

November 1, 2012

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

SUBJECT: Case Nos. 12-2681-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. The attached schedules demonstrate that the year-to-date revenue is below the permitted cap for 2012 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 Company, or 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 Company 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 Delivery Capital Recovery Rider charges effective in the fourth quarter 2012 and the Delivery Capital Recovery Rider (DCR) charges commencing on January 1, 2013.

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. 12-2681-EL-RDR and 89-6008-EL-TRF, and distribute two copies to the Staff. Thank you.

Sincerely,

Eileen M. Mikkelsen

Elm M Millelow

Director, Rates & Regulatory Affairs

**Enclosures** 

## The Toledo Edison Company Delivery Capital Recovery Rider (DCR) Quarterly Filing November 1, 2012

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## Rider DCR Q1 2013 Revenue Requirement Summary

(\$ millions)

#### Calculation of Annual Revenue Requirement Based on Estimated 12/31/2012 Rate Base

Line No.	Description	Source	CE	I	OE	TE	TOTAL
1	Annual Revenue Requirement Based on Actual 9/30/2012 Rate Base	11/1/2012 Compliance Filing; Page 2; Column (f) Lines 36-39	\$	61.3	\$ 61.6	\$ 14.0	\$ 136.9
2	Incremental Revenue Requirement Based on Estimated 12/31/2012 Rate Base	Calculation: 11/1/2012 Compliance Filing (Page 27, Column (f) Lines 36-39) minus Line 1	\$	12.6	\$ 14.1	\$ 3.5	\$ 30.1
3	Annual Revenue Requirement Based on Estimated 12/31/2012 Rate Base	Calculation: SUM [ Line 1 through Line 2 ]	\$	73.9	\$ 75.6	\$ 17.5	\$ 167.0

#### **Rider DCR**

### Actual Distribution Rate Base Additions as of 9/30/12 **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*	9/30/2012	Incremental		Source of Column (B)
(1)	CEI	1,927.1	2,559.4	632.3		Sch B2.1 (Actual) Line 45
(2)	OE	2,074.0	2,813.4	739.4		Sch B2.1 (Actual) Line 47
(3)	TE	771.5	1,028.8	257.3		Sch B2.1 (Actual) Line 44
(4)	Total	4,772.5	6,401.6	1,629.0		Sum: [ (1) through (3) ]
ſ	Accumulated Reserve	]				
(5)	CEI	(773.0)	(1,069.8)	(296.7)		-Sch B3 (Actual) Line 45
(6)	OE	(803.0)	(1,113.3)	(310.2)		-Sch B3 (Actual) Line 47
(7)	TE	(376.8)	(513.4)	(136.6)		-Sch B3 (Actual) Line 44
(8)	Total	(1,952.8)	(2,696.4)	(743.6)		Sum: [ (5) through (7) ]
Ī	Net Plant In Service	Ī				
(9)	CEI	1,154.0	1,489.6	335.6		(1) + (5)
10)	OE	1,271.0	1,700.1	429.2		(2) + (6)
11)	TE	394.7	515.4	120.7		(3) + (7)
12)	Total	2,819.7	3,705.1	885.4		Sum: [ (9) through (11) ]
ſ	ADIT	1				
13)	CEI	(246.4)	(430.5)	(184.1)	- A	DIT Balances (Actual) Line 3
14)	OE	(197.1)	(475.3)	(278.2)	- A	DIT Balances (Actual) Line 3
15)	TE	(10.3)	(134.4)	(124.1)	- A	DIT Balances (Actual) Line 3
16)	Total	(453.8)	(1,040.2)	(586.4)	(	Sum: [ (13) through (15) ]
ſ	Rate Base	1				
(17)	CEI	907.7	1,059.1	151.4		(9) + (13)
18)	OE	1,073.9	1,224.8	150.9		(10) + (14)
19)	TE	384.4	381.0	(3.3)		(11) + (15)
20)	Total	2,366.0	2,664.9	299.0	,	Sum: [ (17) through (19) ]
ſ	Depreciation Exp	1				
21)	CEI CEI	60.0	81.3	21.3		Sch B-3.2 (Actual) Line 45
22)	OE OE	62.0	82.4	20.4		Sch B-3.2 (Actual) Line 47
23)	TE	24.5	33.0	8.5		Sch B-3.2 (Actual) Line 44 Sch B-3.2 (Actual) Line 44
24)	Total	146.5	196.8	50.2		Sum: [ (21) through (23) ]
′ -	Property Tax Exp	]				[ ()g () ]
25)	CEI	65.0	87.6	22.6		Sch C-3.10a (Actual) Line 4
26)	OE OE	57.4	81.2	23.8		Sch C-3.10a (Actual) Line 4
27)	TE	20.1	25.9	5.8		Sch C-3.10a (Actual) Line 4
(28)	Total	142.4	194.7	52.2		Sum: [ (25) through (27) ]
/				V2.2		
ſ	Revenue Requirement	Rate Base	Return 8.48%	Deprec	Prop Tax	Rev. Req.
(29)	CEI	151.4	12.8	21.3	22.6	56.8
29) 30)	OE	151.4	12.8	20.4	23.8	57.1
31)	TE	(3.3)	(0.3)	8.5	5.8	14.0
(32)	Total	299.0	25.4	50.2	52.2	127.8
1	Total	233.0	20.4	JU.Z	JZ.Z	121.0

Capital Structure & Returns			
	% mix	rate	wtd rate
Debt	51%	6.54%	3.3%
Equity	49%	10.50%	5.1%
			8.48%
	Debt	% <b>mix</b> Debt 51%	% <b>mix</b> rate Debt 51% 6.54%

		(a)	(b)	(c)	(d)	(e)	(f)
	Revenue Requirement with Tax	Equity Return	Tax Rate	Income Tax	CAT 0.26%	Taxes	Rev. Req. + Tax
(36)	CEI	7.8	36.14%	4.4	0.2	4.6	61.3
(37)	OE	7.8	35.88%	4.3	0.2	4.5	61.6
(38)	TE	(0.2)	35.74%	(0.1)	0.0	(0.1)	14.0
(39)	Total	15.4		8.7	0.4	9.0	136.9

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

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

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

Schedule B-2.1 (Actual)

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Line No.	Account No.	Account Title	Total Company (A)	Allocation % (B)	(C	Allocated Total (C) = (A) * (B)	Adjustments (D)	J	Adjusted furisdiction ) = (C) + (D)
		TRANSMISSION PLANT							
1	350	Land & Land Rights	\$ 17,347,852	100%	\$	17,347,852	\$ (15,628,438)	\$	1,719,414
2	352	Structures & Improvements	\$ 218,265	100%	\$	218,265		\$	218,265
3	353	Station Equipment	\$ 9,682,834	100%	\$	9,682,834		\$	9,682,834
4	354	Towers & Fixtures	\$ 34,264	100%	\$	34,264		\$	34,264
5	355	Poles & Fixtures	\$ 3,293,216	100%	\$	3,293,216		\$	3,293,216
6	356	Overhead Conductors & Devices	\$ 4,988,951	100%	\$	4,988,951		\$	4,988,951
7	357	Underground Conduit	\$ 497,362	100%	\$	497,362		\$	497,362
8	358	Underground Conductors & Devices	\$ 386,079	100%	\$	386,079		\$	386,079
9	359	Roads & Trails	\$ <u>-</u>	100%	\$	=	 	\$	<u>-</u>
10		Total Transmission Plant	\$ 36,448,823	100%	\$	36,448,823	\$ (15,628,438)	\$	20,820,385

Schedule B-2.1 (Actual) Page 2 of 4

Line No.	Account No.	Account Title	Total Company (A)	Allocation % (B)	(0	Allocated Total C = (A) * (B)	Adjustments (D)	Adjusted Jurisdiction $E = (C) + (D)$
		<b>DISTRIBUTION PLANT</b>						
11	360	Land & Land Rights	\$ 4,966,340	100%	\$	4,966,340		\$ 4,966,340
12	361	Structures & Improvements	\$ 6,271,963	100%	\$	6,271,963		\$ 6,271,963
13	362	Station Equipment	\$ 90,166,906	100%	\$	90,166,906		\$ 90,166,906
14	364	Poles, Towers & Fixtures	\$ 150,192,670	100%	\$	150,192,670		\$ 150,192,670
15	365	Overhead Conductors & Devices	\$ 186,199,652	100%	\$	186,199,652		\$ 186,199,652
16	366	Underground Conduit	\$ 12,508,600	100%	\$	12,508,600		\$ 12,508,600
17	367	Underground Conductors & Devices	\$ 111,968,618	100%	\$	111,968,618		\$ 111,968,618
18	368	Line Transformers	\$ 143,098,101	100%	\$	143,098,101		\$ 143,098,101
19	369	Services	\$ 66,223,172	100%	\$	66,223,172		\$ 66,223,172
20	370	Meters	\$ 37,668,314	100%	\$	37,668,314		\$ 37,668,314
21	371	Installation on Customer Premises	\$ 6,214,527	100%	\$	6,214,527		\$ 6,214,527
22	373	Street Lighting & Signal Systems	\$ 53,023,437	100%	\$	53,023,437		\$ 53,023,437
23	374	Asset Retirement Costs for Distribution Plant	\$ 7,901	100%	\$	7,901		\$ 7,901
24		Total Distribution Plant	\$ 868,510,201	100%	\$	868,510,201	\$ -	\$ 868,510,201

Schedule B-2.1 (Actual) Page 3 of 4

Line No.	Account No.	Account Title  GENERAL PLANT		Total Company (A)	Allocation % (B)	Allocated Total (C) = (A) * (B)		Adjustments (D)	Adjusted Jurisdiction (E) = (C) + (D)	
25	389	Land & Land Rights	\$	1,826,097	100%	\$	1,826,097		\$	1,826,097
26	390	Structures & Improvements	\$	48,806,052	100%	\$	48,806,052		\$	48,806,052
27	391.1	Office Furniture & Equipment	\$	2,437,563	100%	\$	2,437,563		\$	2,437,563
28	391.2	Data Processing Equipment	\$	8,453,489	100%	\$	8,453,489		\$	8,453,489
29	392	Transportation Equipment	\$	1,123,443	100%	\$	1,123,443		\$	1,123,443
30	393	Stores Equipment	\$	651,795	100%	\$	651,795		\$	651,795
31	394	Tools, Shop & Garage Equipment	\$	5,129,766	100%	\$	5,129,766		\$	5,129,766
32	395	Laboratory Equipment	\$	1,795,091	100%	\$	1,795,091		\$	1,795,091
33	396	Power Operated Equipment	\$	1,037,367	100%	\$	1,037,367		\$	1,037,367
34	397	Communication Equipment	\$	7,752,373	100%	\$	7,752,373		\$	7,752,373
35	398	Miscellaneous Equipment	\$	511,838	100%	\$	511,838		\$	511,838
36	399.1	Asset Retirement Costs for General Plant	\$	264,831	100%	\$	264,831		\$	264,831
37		Total General Plant	\$	79,789,705	100%	\$	79,789,705	\$0	\$	79,789,705

Schedule B-2.1 (Actual)

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Line No.	Account No.	Account Title	Total Company (A)	Allocation % (B)	Allocated $Total$ $(C) = (A) * (B)$	1	Adjustments (D)	Adjusted Jurisdiction $ = (C) + (D) $
		OTHER PLANT						
38	303	Intangible Software	\$ 23,631,959	100%	\$ 23,631,959			\$ 23,631,959
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	\$ 23,926,262		\$ 23,926,262	\$	=	\$ 23,926,262
42		Company Total Plant	\$ 1,008,674,992	100%	\$ 1,008,674,992	\$	(15,628,438)	\$ 993,046,554
43		Service Company Plant Allocated*						\$ 35,770,220
44		Grand Total Plant (42 + 43)						\$ 1,028,816,773

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

Schedule B-3 (Actual) Page 1 of 4

				Total	 Reserve Balances									
Line No.	Account No.	Account Title	Pla	Company int Investment (Actual) Column E (A)	Total Company (B)	Allocation % (C)		Allocated Total () = (B) * (C)	Adjustments (E)	Adjusted Jurisdiction $(F) = (D) + (E)$				
		TRANSMISSION PLANT												
1	350	Land & Land Rights	\$	1,719,414	\$ -	100%	\$	-		\$	-			
2	352	Structures & Improvements	\$	218,265	\$ 186,155	100%	\$	186,155		\$	186,155			
3	353	Station Equipment	\$	9,682,834	\$ 4,300,782	100%	\$	4,300,782		\$	4,300,782			
4	354	Towers & Fixtures	\$	34,264	\$ 40,543	100%	\$	40,543		\$	40,543			
5	355	Poles & Fixtures	\$	3,293,216	\$ 2,639,434	100%	\$	2,639,434		\$	2,639,434			
6	356	Overhead Conductors & Devices	\$	4,988,951	\$ 2,999,100	100%	\$	2,999,100		\$	2,999,100			
7	357	Underground Conduit	\$	497,362	\$ 145,959	100%	\$	145,959		\$	145,959			
8	358	Underground Conductors & Devices	\$	386,079	\$ 143,573	100%	\$	143,573		\$	143,573			
9	359	Roads & Trails	\$	<del>-</del>	\$ -	100%	\$	-		\$	-			
10		Total Transmission Plant	\$	20,820,385	\$ 10,455,546	100%	\$	10,455,546	\$0	\$	10,455,546			

Schedule B-3 (Actual) Page 2 of 4

				Total	Reserve Balances								
Line No.	Account No.	Account Title	Company Plant Investment Sch B2.1 (Actual) Column E (A)		Total Company (B)	Allocation % (C)	(E	Allocated Total D) = (B) * (C)	Ad	justments (E)	Adjusted Jurisdiction $(F) = (D) + (E)$		
		DISTRIBUTION PLANT											
11	360	Land & Land Rights	\$	4,966,340	\$ -	100%	\$	-			\$	-	
12	361	Structures & Improvements	\$	6,271,963	\$ 1,622,344	100%	\$	1,622,344			\$	1,622,344	
13	362	Station Equipment	\$	90,166,906	\$ 29,681,019	100%	\$	29,681,019			\$	29,681,019	
14	364	Poles, Towers & Fixtures	\$	150,192,670	\$ 99,223,465	100%	\$	99,223,465			\$	99,223,465	
15	365	Overhead Conductors & Devices	\$	186,199,652	\$ 85,028,363	100%	\$	85,028,363			\$	85,028,363	
16	366	Underground Conduit	\$	12,508,600	\$ 7,013,109	100%	\$	7,013,109			\$	7,013,109	
17	367	Underground Conductors & Devices	\$	111,968,618	\$ 38,379,585	100%	\$	38,379,585			\$	38,379,585	
18	368	Line Transformers	\$	143,098,101	\$ 59,954,063	100%	\$	59,954,063			\$	59,954,063	
19	369	Services	\$	66,223,172	\$ 60,644,767	100%	\$	60,644,767			\$	60,644,767	
20	370	Meters	\$	37,668,314	\$ 20,195,278	100%	\$	20,195,278			\$	20,195,278	
21	371	Installation on Customer Premises	\$	6,214,527	\$ 3,461,677	100%	\$	3,461,677			\$	3,461,677	
22	373	Street Lighting & Signal Systems	\$	53,023,437	\$ 33,367,423	100%	\$	33,367,423			\$	33,367,423	
23	374	Asset Retirement Costs for Distribution Plant	\$	7,901	\$ 4,526	100%	\$	4,526			\$	4,526	
24		Total Distribution Plant	\$	868,510,201	\$ 438,575,619	100%	\$	438,575,619	\$	-	\$	438,575,619	

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			Total	 Reserve Balances								
Line No.	Account No.	Account Title	Company int Investment (Actual) Column E (A)	Total Company (B)	Allocation % (C)	(E	Allocated Total 0) = (B) * (C)	Adjustments (E)	(	Adjusted Jurisdiction $F = (D) + (E)$		
		GENERAL PLANT										
25	389	Land & Land Rights	\$ 1,826,097	\$ -	100%	\$	-		\$	-		
26	390	Structures & Improvements	\$ 48,806,052	\$ 18,662,604	100%	\$	18,662,604		\$	18,662,604		
27	391.1	Office Furniture & Equipment	\$ 2,437,563	\$ 2,058,770	100%	\$	2,058,770		\$	2,058,770		
28	391.2	Data Processing Equipment	\$ 8,453,489	\$ 3,439,215	100%	\$	3,439,215		\$	3,439,215		
29	392	Transportation Equipment	\$ 1,123,443	\$ 1,049,836	100%	\$	1,049,836		\$	1,049,836		
30	393	Stores Equipment	\$ 651,795	\$ 370,956	100%	\$	370,956		\$	370,956		
31	394	Tools, Shop & Garage Equipment	\$ 5,129,766	\$ 1,850,868	100%	\$	1,850,868		\$	1,850,868		
32	395	Laboratory Equipment	\$ 1,795,091	\$ 1,034,630	100%	\$	1,034,630		\$	1,034,630		
33	396	Power Operated Equipment	\$ 1,037,367	\$ 851,968	100%	\$	851,968		\$	851,968		
34	397	Communication Equipment	\$ 7,752,373	\$ 6,948,267	100%	\$	6,948,267		\$	6,948,267		
35	398	Miscellaneous Equipment	\$ 511,838	\$ 153,761	100%	\$	153,761		\$	153,761		
36	399.1	Asset Retirement Costs for General Plant	\$ 264,831	\$ 131,668	100%	\$	131,668	-	\$	131,668		
37		Total General Plant Plant	\$ 79,789,705	\$ 36,552,542	100%	\$	36,552,542	\$ -	\$	36,552,542		

Schedule B-3 (Actual) Page 4 of 4

			Total				Reserve Balar	nces		
Line No.	Account No.	Account Title	Company ant Investment 1 (Actual) Column E (A)	Total Company (B)	Allocation % (C)	(E	Allocated Total 0) = (B) * (C)	Ac	ljustments (E)	Adjusted Jurisdiction F) = (D) + (E)
		OTHER PLANT								
38	303	Intangible Software	\$ 23,631,959	\$ 16,591,979	100%	\$	16,591,979			\$ 16,591,979
39	303	Intangible FAS 109 Transmission	\$ 54,210	\$ 45,385	100%	\$	45,385			\$ 45,385
40	303	Intangible FAS 109 Distribution	\$ 240,093	\$ 218,858	100%	\$	218,858			\$ 218,858
41		Total Other Plant	\$ 23,926,262	\$ 16,856,222		\$	16,856,222	\$	-	\$ 16,856,222
42		Company Total Plant (Reserve)	\$ 993,046,554	\$ 502,439,928	100%	\$	502,439,928	\$	-	\$ 502,439,928
43		Service Company Reserve Allocated*								\$ 10,955,796
44		Grand Total Plant (Reserve) (42 + 43)								\$ 513,395,724

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

The Cleveland Electric Illuminating Company: 12-2679-EL-RDR

Ohio Edison Company: 12-2680-EL-RDR

The Toledo Edison Company: 12-2681-EL-RDR

FirstEnergy Companies

ADIT Balances (281 & 282 Property Accounts) - Actual

	<u>CEI</u>	<u>OE</u>	<u>TE</u>	<u>SC</u>	
(1) Ending Bal. 9/30/12*	\$ 417,994,417	\$ 460,127,159	\$ 127,699,598	\$ 88,155,029	
(2) Service Company Allocated ADIT**	\$ 12,526,830	\$ 15,180,296	\$ 6,682,151		
(3) Grand Total ADIT Balance***	\$ 430,521,247	\$ 475,307,455	\$ 134,381,749		

<sup>\*</sup>Source: Actual 9/30/12 balances.

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

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

Schedule B-3.2 (Actual) Page 1 of 4

				Adjusted	Jurisdio	etion			
Line No.	Account No.	Account Title		Plant Investment B-2.1 (Actual)	Sch	Reserve Balance	Current Accrual Rate		Calculated Depr. Expense
(A)	(B)	(C)	Sen.	(D)	501	(E)	(F)		(G=DxF)
		TRANSMISSION PLANT							
1	350	Land & Land Rights	\$	1,719,414	\$	-	0.00%	\$	-
2	352	Structures & Improvements	\$	218,265	\$	186,155	2.50%	\$	5,457
3	353	Station Equipment	\$	9,682,834	\$	4,300,782	1.80%	\$	174,291
4	354	Towers & Fixtures	\$	34,264	\$	40,543	1.85%	\$	634
5	355	Poles & Fixtures	\$	3,293,216	\$	2,639,434	3.75%	\$	123,496
6	356	Overhead Conductors & Devices	\$	4,988,951	\$	2,999,100	2.67%	\$	133,205
7	357	Underground Conduit	\$	497,362	\$	145,959	2.00%	\$	9,947
8	358	Underground Conductors & Devices	\$	386,079	\$	143,573	2.86%	\$	11,042
9	359	Roads & Trails	\$		\$			\$	
10		Total Transmission	\$	20,820,385	\$	10,455,546		\$	458,072

Schedule B-3.2 (Actual) Page 2 of 4

			Adjusted	Jurisdi	ction			
Line No.	Account No.	Account Title	Plant Investment . B-2.1 (Actual)	Sci	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	\$ 6,271,963	\$	1,622,344	2.50%	\$	156,799
13	362	Station Equipment	\$ 90,166,906	\$	29,681,019	2.25%	\$	2,028,755
14	364	Poles, Towers & Fixtures	\$ 150,192,670	\$	99,223,465	3.78%	\$	5,677,283
15	365	Overhead Conductors & Devices	\$ 186,199,652	\$	85,028,363	3.75%	\$	6,982,487
16	366	Underground Conduit	\$ 12,508,600	\$	7,013,109	2.08%	\$	260,179
17	367	Underground Conductors & Devices	\$ 111,968,618	\$	38,379,585	2.20%	\$	2,463,310
18	368	Line Transformers	\$ 143,098,101	\$	59,954,063	2.62%	\$	3,749,170
19	369	Services	\$ 66,223,172	\$	60,644,767	3.17%	\$	2,099,275
20	370	Meters	\$ 37,668,314	\$	20,195,278	3.43%	\$	1,292,023
21	371	Installation on Customer Premises	\$ 6,214,527	\$	3,461,677	4.00%	\$	248,581
22	373	Street Lighting & Signal Systems	\$ 53,023,437	\$	33,367,423	3.93%	\$	2,083,821
23	374	Asset Retirement Costs for Distribution Plant	\$ 7,901	\$	4,526	0.00%	\$	-
24		Total Distribution	\$ 868,510,201	\$	438,575,619		\$	27,041,683

Schedule B-3.2 (Actual) Page 3 of 4

			Adjusted	Jurisdic	tion			
Line No.	Account No.	Account Title	Plant Investment B-2.1 (Actual)	Sch	Reserve Balance . 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	\$ 48,806,052	\$	18,662,604	2.20%	\$	1,073,733
27	391.1	Office Furniture & Equipment	\$ 2,437,563	\$	2,058,770	3.80%	\$	92,627
28	391.2	Data Processing Equipment	\$ 8,453,489	\$	3,439,215	9.50%	\$	803,081
29	392	Transportation Equipment	\$ 1,123,443	\$	1,049,836	6.92%	\$	77,742
30	393	Stores Equipment	\$ 651,795	\$	370,956	3.13%	\$	20,401
31	394	Tools, Shop & Garage Equipment	\$ 5,129,766	\$	1,850,868	3.33%	\$	170,821
32	395	Laboratory Equipment	\$ 1,795,091	\$	1,034,630	2.86%	\$	51,340
33	396	Power Operated Equipment	\$ 1,037,367	\$	851,968	5.28%	\$	54,773
34	397	Communication Equipment	\$ 7,752,373	\$	6,948,267	5.88%	\$	455,840
35	398	Miscellaneous Equipment	\$ 511,838	\$	153,761	3.33%	\$	17,044
36	399.1	Asset Retirement Costs for General Plant	\$ 264,831	\$	131,668	0.00%	\$	<del>-</del>
37		Total General	\$ 79,789,705	\$	36,552,542		\$	2,817,402

Schedule B-3.2 (Actual) Page 4 of 4

				Adjusted	Jurisdi	ction			_
Line No.	Account No.	Account Title	Sch	Plant Investment n. 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	\$	23,631,959	\$	16,591,979	14.29%	**	
39	303	Intangible FAS 109 Transmission	\$	54,210	\$	45,385	2.37%	**	
40	303	Intangible FAS 109 Distribution	\$	240,093	\$	218,858	3.10%	**	
41		Total Other	\$	23,926,262	\$	16,856,222		\$	1,829,723
42		Company Total Depreciation	\$	993,046,554	\$	502,439,928		\$	32,146,880
43		Incremental Depreciation Associated with Allocated Service Company Plant ***	\$	35,770,220	\$	10,955,796		\$	869,272
44		GRAND TOTAL	\$	1,028,816,773	\$	513,395,724		\$	33,016,152

<sup>\*\*</sup> Please see the "Intangible Depreciation Expense Calculation: Actual 9/30/2012 Balances" workpaper for more details behind the calculation of depreciation expense associated with Intangible Plant.

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

### Annual Property Tax Expense on Actual Plant Balances as of September 30, 2012

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

Line No.	Description	Jurisdictional Amount		
1	Personal Property Taxes - See Schedule C-3.10a1 (Actual)	\$	25,013,222	
2	Real Property Taxes - See Schedule C-3.10a2 (Actual)	\$	869,070	
3	Incremental Property Tax Associated with Allocated Service Company Plant *	\$	47,017	
4	Total Property Taxes $(1+2+3)$	\$	25,929,309	

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

#### Annual Personal Property Tax Expense on Actual Plant Balances as of September 30, 2012

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

Line No.	Description	Jurisdictional Amount											
		Transmission <u>Plant</u>			Distribution Plant		General <u>Plant</u>						
1	Jurisdictional Plant in Service (a)	\$	20,820,385	\$	868,510,201	\$	79,789,705						
2	Jurisdictional Real Property (b)	\$	1,937,679	\$	11,238,303	\$	50,632,150						
3	Jurisdictional Personal Property (1 - 2)	\$	18,882,706	\$	857,271,899	\$	29,157,556						
4	Purchase Accounting Adjustment (f)	\$	(12,773,541)	\$	(464,988,006)	\$	-						
5	Adjusted Jurisdictional Personal Property (3 + 4)	\$	6,109,165	\$	392,283,893	\$	29,157,556						
	Exclusions and Exemptions												
6	Capitalized Asset Retirement Costs (a)	\$	-	\$	7,901	\$	264,831						
7	Exempt Facilities (c)	\$	-	\$	-	\$	-						
8	Licensed Motor Vehicles (c)	\$	-	\$	-	\$	1,800,886						
9	Capitalized Interest (g)	\$	347,611	\$	3,020,586	\$	-						
10	Total Exclusions and Exemptions (6 thru 9)	\$	347,611	\$	3,028,487	\$	2,065,717						
11	Net Cost of Taxable Personal Property (5 - 10)	\$	5,761,554	\$	389,255,406	\$	27,091,839						
12	True Value Percentage (c)		77.7358%		78.0635%		31.2318%						
13	True Value of Taxable Personal Property (11 x 12)	\$	4,478,790	\$	303,866,394	\$	8,461,269						
14	Assessment Percentage (d)		85.00%		85.00%		24.00%						
15	Assessment Value (13 x 14)	\$	3,806,972	\$	258,286,435	\$	2,030,705						
16	Personal Property Tax Rate (e)		8.5406%		8.5406%		8.5406%						
17	Personal Property Tax (15 x 16)	\$	325,138	\$	22,059,211	\$	173,434						
18	Purchase Accounting Adjustment (f)	\$	72,237	\$	2,383,202	\$	-						
19	Total Personal Property Tax (17 + 18)	Ψ	, 2,23 /	Ψ	2,303,202	\$	25,013,222						
-/							30,010,222						

<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 2012 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 2012 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 2012 Ohio Annual Property Tax Return Filing

### Annual Real Property Tax Expense on Actual Plant Balances as of September 30, 2012

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

Line No.	Description		Jurisdictional Amount									
		Т	ransmission <u>Plant</u>	Ι	Distribution Plant		General <u>Plant</u>					
1	Jurisdictional Real Property (a)	\$	1,937,679	\$	11,238,303	\$	50,632,150					
2	True Value Percentage (b)		50.02%		50.02%		50.02%					
3	True Value of Taxable Real Property (1 x 2)	\$	969,262	\$	5,621,603	\$	25,327,123					
4	Assessment Percentage (c)		35.00%		35.00%		35.00%					
5	Assessment Value (3 x 4)	\$	339,242	\$	1,967,561	\$	8,864,493					
6	Real Property Tax Rate (d)		7.7795%		7.7795%		7.7795%					
7	Real Property Tax (5 x 6)	\$	26,391	\$	153,066	\$	689,613					
8	Total Real Property Tax (Sum of 7)					\$	869,070					
(a) (b)	Schedule C-3.10a1 (Actual) Calculated as follows:											
. ,	(1) Real Property Assessed Value	\$	13,465,380		TE's 2012 Ohio A			ırn Filing				
	(2) Assessment Percentage		35.00%		y Assessment for	Real Pr	operty					
	(3) Real Property True Value	\$	38,472,514		tion: (1) / (2)	1.						
	(4) Real Property Capitalized Cost	\$	76,911,465		ost of real property		*					
	(5) Real Property True Value Percentage		50.02%		real property to d tion: (3) / (4)	ierive a	true value percent	tage				
(c)	Statutory Assessment for Real Property		30.02%	Calcula	uon. (3) / (4)							
	* *	Annual Drama	ety Tay Datas I	Zilina								
(d)	Estimated tax rate for Real Estate based on 2012 Ohio	Annuai Prope	rty Tax Keturn F	riiing.								

The Cleveland Electric Illuminating Company: 12-2679-EL-RDR

Ohio Edison Company: 12-2680-EL-RDR The Toledo Edison Company: 12-2681-EL-RDR

# Summary of Exclusions per Case No. 10-388-EL-SSO Actual 9/30/2012 Plant in Service Balances

#### **General Adjustments**

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

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

FERC Account 350	CEI	OE	TE
Gross Plant	\$ 57,227,343	\$ 85,471,094	\$ 15,628,438
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: 9/30/2012 Actual Plant Balances

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

FERC Account	CEI									
PERC ACCOUNT	Gross	Reserve								
362	\$ 204,321	\$	20,773							
364	\$ 204,779	\$	21,737							
365	\$ 1,338,127	\$	150,257							
367	\$ (18)	\$	(0)							
368	\$ 18,098	\$	1,052							
370	\$ 1,669,255	\$	50,769							
Grand Total	\$ 3,434,562	\$	244,588							

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 As of 9/30/2012, there is no plant in service associated with Rider EDR (provision g).

The Cleveland Electric Illuminating Company: 12-2679-EL-RDR

Ohio Edison Company: 12-2680-EL-RDR The Toledo Edison Company: 12-2681-EL-RDR

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

			(A)		(B)		(C)		(D)	(E)
		Ser	Service Company		CEI	CEI OE		TE		TOTAL
(1)	Allocation Factors from Case 07-551				14.21%		17.22%		7.58%	
(2)	Gross Plant	\$	471,902,636	\$	67,057,365	\$	81,261,634	\$	35,770,220	\$ 184,089,218
(3)	Reserve	\$	144,535,563	\$	20,538,504	\$	24,889,024	\$	10,955,796	\$ 56,383,323
(4)	ADIT	\$	88,155,029	\$	12,526,830	\$	15,180,296	\$	6,682,151	\$ 34,389,277
(5)	Rate Base			\$	33,992,031	\$	41,192,314	\$	18,132,273	\$ 93,316,618
										_
(6)	Depreciation Expense (Incremental)			\$	1,629,598	\$	1,974,784	\$	869,272	\$ 4,473,655
(7)	Property Tax Expense (Incremental)			\$	88,141	\$	106,811	\$	47,017	\$ 241,968
(8)	Total Expenses			\$	1,717,739	\$	2,081,595	\$	916,289	\$ 4,715,623

- (2) Gross Plant = Actual Service Company General and Intangible plant in-service as of 9/30/12
- (3) Reserve = Actual Service Company General and Intangible Plant depreciation reserve as of 9/30/12.
- (4) ADIT: Actual ADIT Balances as of 9/30/12.
- (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 9/30/2012"
- (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 9/30/2012"
- (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 9/30/2012: Revenue Requirement" workpaper.

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

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

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)		(J)
Line	Account	Account Description		5/31/2007			Accrua			D	epreciation
No.	Account	Account Description	Gross	Reserve	Net	CEI	OE	TE	Average		Expense
4	Allocation Fa	-1				14.21%	17.22%	7.58%	39.01%		
2						36.43%	44.14%	7.58% 19.43%	100.00%		
2	weighted Alic	ocation Factors				36.43%	44.14%	19.43%	100.00%		
	GENERAL P	LANT									
3	389	Fee Land & Easements	\$ 556,979	\$ -	\$ 556,979	0.00%	0.00%	0.00%	0.00%	\$	-
4	390	Structures, Improvements *	\$ 21,328,601	\$ 7,909,208	\$ 13,419,393	2.20%	2.50%	2.20%	2.33%	\$	497,474
5	390.3	Struct Imprv, Leasehold Imp **	\$ 6,938,688	\$ 1,006,139	\$ 5,932,549	22.34%	20.78%	0.00%	21.49%	\$	1,490,798
6	391.1	Office Furn., Mech. Equip.	\$ 31,040,407	\$ 24,400,266	\$ 6,640,141	7.60%	3.80%	3.80%	5.18%	\$	1,609,200
7	391.2	Data Processing Equipment	\$ 117,351,991	\$ 26,121,795	\$ 91,230,196	10.56%	17.00%	9.50%	13.20%	\$	15,486,721
8	392	Transportation Equipment	\$ 11,855	\$ ,	\$ 10,546	6.07%	7.31%	6.92%	6.78%	\$	804
9	393	Stores Equipment	\$ 16,787	1,447	\$ 15,340	6.67%	2.56%	3.13%	4.17%	\$	700
10	394	Tools, Shop, Garage Equip.	\$ 11,282	\$ 506	\$ 10,776	4.62%	3.17%	3.33%	3.73%	\$	421
11	395	Laboratory Equipment	\$ 127,988	\$ 11,126	116,862	2.31%	3.80%	2.86%	3.07%	\$	3,935
12	396	Power Operated Equipment	\$ ,	\$ 20,142	\$ 140,067	4.47%	3.48%	5.28%	4.19%	\$	6,713
13	397	Communication Equipment ***	\$ 56,845,501	\$ 32,304,579	\$ 24,540,922	7.50%	5.00%	5.88%	6.08%	\$	3,457,148
14	398	Misc. Equipment	\$ 465,158	\$ 27,982	\$ 437,176	6.67%	4.00%	3.33%	4.84%	\$	22,525
15	399.1	ARC General Plant	\$ 40,721	\$ 16,948	\$ 23,773	0.00%	0.00%	0.00%	0.00%	\$	-
16			\$ 234,896,167	\$ 91,821,447	\$ 143,074,720					\$	22,576,438
	INTANGIBLE	PLANT									
17	301	Organization	\$ 49,344	\$ 49,344	\$ -	0.00%	0.00%	0.00%	0.00%	\$	-
18	303	Misc. Intangible Plant	\$ ,	\$ 46,532,553	29,189,162	14.29%	14.29%	14.29%	14.29%	\$	10,820,633
19	303	Katz Software	\$ , ,	\$ 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	- '-	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 - GEI	NERAL & INTANGIBLE	\$ 314,463,678	\$ 141,912,431	\$ 172,551,247				10.68%	\$	33,587,782

#### **NOTES**

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

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

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

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

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

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

Includes accounts 390.1 and 390.2.

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

\*\*\* Includes accounts 397 and 397.1

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

#### II. Estimated Depreciation Accrual Rate for Actual Service Company Plant as of September 30, 2012

	(A)	(B)		(C)		(D)		(E)	(F)	(G)	(H)	(I)		(J)
Line	Account	Account Description			30/1	2 Actual Balanc	es			Accrua			_	epreciation
No.	Account	Account Description		Gross		Reserve		Net	CEI	OE	TE	Average		Expense
00	All	-1							44.040/	47.000/	7.500/	00.040/		
28	Allocation Fac								14.21%	17.22%	7.58%	39.01%		
29	vveignted Alic	ocation Factors							36.43%	44.14%	19.43%	100.00%		
	GENERAL P	LANT												
30	389	Fee Land & Easements	\$	230,947	\$	-	\$	230,947	0.00%	0.00%	0.00%	0.00%	\$	-
31	390	Structures, Improvements *	\$	57,991,726	\$	13,027,489	\$	44,964,237	2.20%	2.50%	2.20%	2.33%	\$	1,352,615
32	390.3	Struct Imprv, Leasehold Imp **	\$	14,068,908	\$	3,869,706	\$	10,199,201	22.34%	20.78%	0.00%	21.49%	\$	3,022,747
33	391.1	Office Furn., Mech. Equip.	\$	16,996,180	\$	8,984,037	\$	8,012,143	7.60%	3.80%	3.80%	5.18%	\$	881,118
34	391.2	Data Processing Equipment	\$	115,966,794	\$	22,563,523	\$	93,403,271	10.56%	17.00%	9.50%	13.20%	\$	15,303,919
35	392	Transportation Equipment	\$	27,535	\$	19,747	\$	7,788	6.07%	7.31%	6.92%	6.78%	\$	1,868
36	393	Stores Equipment	\$	16,767	\$	4,429	\$	12,338	6.67%	2.56%	3.13%	4.17%	\$	699
37	394	Tools, Shop, Garage Equip.	\$	221,780	\$	8,755	\$	213,025	4.62%	3.17%	3.33%	3.73%	\$	8,271
38	395	Laboratory Equipment	\$	116,304	\$	20,348	\$	95,956	2.31%	3.80%	2.86%	3.07%	\$	3,576
39	396	Power Operated Equipment	\$	41,518	\$	19,689	\$	21,829	4.47%	3.48%	5.28%	4.19%	\$	1,740
40	397	Communication Equipment ***	\$	83,043,791	\$	14,131,305	\$	68,912,486	7.50%	5.00%	5.88%	6.08%	\$	5,050,438
41	398	Misc. Equipment	\$	7,724,173	\$	469,978	\$	7,254,195	6.67%	4.00%	3.33%	4.84%	\$	374,036
42	399.1	ARC General Plant	\$	40,721	\$	21,896	\$	18,826	0.00%	0.00%	0.00%	0.00%	\$	-
43			\$	296,487,144	\$	63,140,903	\$	233,346,242					\$	26,001,024
	INTANGIBLE	E DI ANT												
44	301	FECO 101/6-301 Organization Fst	\$	49,344	Φ	49,344	Φ	1	0.00%	0.00%	0.00%	0.00%	¢	
44 45	303	FECO 101/6-301 Organization Fst FECO 101/6 303 Intangibles	\$	27,665,411	Ф \$	49,344 1,551,122		- 26,114,289	14.29%	14.29%	14.29%	14.29%	\$ \$	3,953,387
45 46	303	FECO 101/6 303 Intangibles FECO 101/6-303 Katz Software	\$	1,268,271	\$	1,268,271		20,114,269	14.29%	14.29%	14.29%	14.29%	\$	3,933,367
40 47	303	FECO 101/6-303 Ratz Software	\$	24,400,196	\$	24,400,196	Φ	-	14.29%	14.29%	14.29%	14.29%	\$	-
47 48	303	FECO 101/6-303 2003 Software	\$	12,676,215	Ф \$		Ф \$	-	14.29%	14.29%	14.29%	14.29%	\$	-
49	303	FECO 101/6-303 2004 Software	\$	1,086,776		1,086,776	*	-	14.29%	14.29%	14.29%	14.29%	\$	-
50	303	FECO 101/6-303 2005 Software	\$	5,680,002		4,922,985		757,017	14.29%	14.29%	14.29%	14.29%	\$	757,017
50 51	303	FECO 101/6-303 2006 Software	\$	7,245,250		6,525,589		719,661	14.29%	14.29%	14.29%	14.29%	\$	719,661
52	303	FECO 101/6-303 2007 Software	\$	7,245,250		5,824,457		1,579,721	14.29%	14.29%	14.29%	14.29%	\$	1,058,057
53	303	FECO 101/6-303 2008 Software	\$	15,968,197		7,327,968		8,640,229	14.29%	14.29%	14.29%	14.29%	\$	2,281,855
53 54	303	FECO 101/6-303 2009 Software	\$	20,146,865		7,094,223		13,052,642	14.29%	14.29%	14.29%	14.29%	\$	2,878,987
55	303	FECO 101/6-303 2010 Software	\$	51,824,786		8,667,512		43,157,273	14.29%	14.29%	14.29%	14.29%	\$	7,405,762
56	303	1 200 101/0-303 2011 3011Wale	\$	175,415,492			\$	94,020,831	14.23/0	14.23/0	14.23/0	14.23/0	\$	19,054,726
50			Ψ	170,410,402	Ψ	31,007,000	Ψ	37,020,001					Ψ	10,004,720
57	TOTAL - GEI	NERAL & INTANGIBLE	\$	471,902,636	\$	144,535,563	\$	327,367,073				9.55%	\$	45,055,750
							-						-	

#### **NOTES**

(C) - (E) Service Company plant balances as of September 30, 2012.

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

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

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

(J) Estimated depreciation expense associated with Service Company plant as of 9/30/12. 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: 12-2679-EL-RDR

Ohio Edison Company: 12-2680-EL-RDR The Toledo Edison Company: 12-2681-EL-RDR

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

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	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)	1	(F)
No.	Account	Account Description	Tax Category	Avg. Tax Rate	(	Gross Plant	Pr	operty Tax
7	389	Fee Land & Easements	Real	1.49%	\$	556,979	\$	8,294
8	390	Structures, Improvements	Real	1.49%	\$	21,328,601	\$	317,594
9	390.3	Struct Imprv, Leasehold Imp	Real	1.49%	\$	6,938,688	\$	103,321
10	391.1	Office Furn., Mech. Equip.	Personal		\$	31,040,407	\$	-
11	391.2	Data Processing Equipment	Personal		\$	117,351,991	\$	-
12	392	Transportation Equipment	Personal		\$	11,855	\$	-
13	393	Stores Equipment	Personal		\$	16,787	\$	-
14	394	Tools, Shop, Garage Equip.	Personal		\$	11,282	\$	-
15	395	Laboratory Equipment	Personal		\$	127,988	\$	-
16	396	Power Operated Equipment	Personal		\$	160,209	\$	-
17	397	Communication Equipment	Personal		\$	56,845,501	\$	-
18	398	Misc. Equipment	Personal		\$	465,158	\$	-
19	399.1	ARC General Plant	Personal		\$	40,721	\$	-
20 <b>1</b>	TOTAL - GEN	ERAL PLANT		•	\$	234,896,167	\$	429,208
21 <b>1</b>	TOTAL - INTA	NGIBLE PLANT			\$	79,567,511	\$	-
22 <b>1</b>	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: 12-2679-EL-RDR

Ohio Edison Company: 12-2680-EL-RDR The Toledo Edison Company: 12-2681-EL-RDR

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

	(A)	(B)	(C)	(D)	(E)	(F)
No.	Category	CEI	OE	TE	Average **	Source / Calculation
24	Allocation Factors	14.21%	17.22%	7.58%	39.01%	"Service Company Allocations to the Ohio Operating Companies (Actual)" workpaper.
25	Weighted Allocation Factors	36.43%	44.14%	19.43%	100.00%	Weighted Line 24
	Real Property Tax					
26	True Value Percentage	71.87%	47.93%	50.02%	57.06%	Schedule C3.10a2 (Actual)
27	Assessment Percentage	35.00%	35.00%	35.00%	35.00%	Schedule C3.10a2 (Actual)
28	Real Property Tax Rate	7.59%	6.78%	7.78%	7.27%	Schedule C3.10a2 (Actual)
29	Average Rate	1.91%	1.14%	1.36%	1.45%	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	Pr	operty Tax
30	389	Fee Land & Easements	Real	1.45%	\$	230,947	\$	3,353
31	390	Structures, Improvements	Real	1.45%	\$	57,991,726	\$	841,885
32	390.3	Struct Imprv, Leasehold Imp	Real	1.45%	\$	14,068,908	\$	204,243
33	391.1	Office Furn., Mech. Equip.	Personal		\$	16,996,180	\$	-
34	391.2	Data Processing Equipment	Personal		\$	115,966,794	\$	-
35	392	Transportation Equipment	Personal		\$	27,535	\$	-
36	393	Stores Equipment	Personal		\$	16,767	\$	-
37	394	Tools, Shop, Garage Equip.	Personal		\$	221,780	\$	-
38	395	Laboratory Equipment	Personal		\$	116,304	\$	-
39	396	Power Operated Equipment	Personal		\$	41,518	\$	-
40	397	Communication Equipment	Personal		\$	83,043,791	\$	-
41	398	Misc. Equipment	Personal		\$	7,724,173	\$	-
42	399.1	ARC General Plant	Personal		\$	40,721	\$	-
43	TOTAL - GEN	ERAL PLANT		•	\$	296,487,144	\$	1,049,481
44	TOTAL - INTA	NGIBLE PLANT			\$	175,415,492	\$	-
45	TOTAL - GEN	ERAL & INTANGIBLE PLANT		•	\$	471,902,636	\$	1,049,481
46	Average Effec	ctive Real Property Tax Rate		•	_	, ,		0.22%

### NOTES

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

  Note: Effective with an Ohio tax law change in 2005, non-utilities do not pay Personal Property Tax.
- (E) Service Company General gross plant balances as of 9/30/12.
- (F) Calculation: Column D x Column E

## Incremental Depreciation and Property Tax Associated with Service Company Plant (Actual) Case No. 07-551-EL-AIR vs. Actual 9/30/12 Balances

#### I. Allocated Service Company Plant and Related Expenses as of September 30, 2012

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
	Total Plant						
2	Gross Plant	\$ 471,902,636	\$ 67,057,365	\$ 81,261,634	\$ 35,770,220	\$ 184,089,218	"Depreciation Rate for Service Company Plant (Actual)" workpaper, Line 57 x Line 1
3	Accum. Reserve	\$ (144,535,563)	\$ (20,538,504)	\$ (24,889,024)	\$ (10,955,796)	\$ (56,383,323)	"Depreciation Rate for Service Company Plant (Actual)" workpaper, Line 57 x Line 1
4	Net Plant	\$ 327,367,073	\$ 46,518,861	\$ 56,372,610	\$ 24,814,424	\$ 127,705,895	Line 2 + Line 3
5	Depreciation *	9.55%	\$ 6,402,422	\$ 7,758,600	\$ 3,415,226	\$ 17,576,248	Average Rate x Line 2
6	Property Tax *	0.22%	\$ 149,131	\$ 180,721	\$ 79,551	\$ 409,402	Average Rate x Line 2
7	Total Expenses		\$ 6,551,553	\$ 7,939,321	\$ 3,494,776	\$ 17,985,650	•

<sup>\*</sup> Effective Depreciation and Property Tax rates based on weighted averages across companies over General and Intangible plant, as of 9/30/12.

See line 57 of the "Depreciation Rate for Service Company Plant (Actual)" workpaper and line 46 of the "Property Tax Rate for Service Company Plant (Actual)" workpaper for more details.

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

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

<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	-1.13%	\$ 1,629,598	\$ 1,974,784	\$ 869,272	\$ 4,473,655	Line 5 - Line 12
16	Property Tax	0.09%	\$ 88,141	\$ 106,811	\$ 47,017	\$ 241,968	Line 6 - Line 13
17	Total Expenses		\$ 1,717,739	\$ 2,081,595	\$ 916,289	\$ 4,715,623	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 September 30, 2012. The incremental expenses calculated on Line 17 above are added to the Rider DCR revenue requirements.

## Intangible Depreciation Expense Calculation Actual 9/30/2012 Balances

#### **NOTE**

The software accounts are amortized over a 7 year period (leading to an accrual rate of 14.29%), and many of these accounts have already been fully amortized.

Therefore, applying the 14.29% accrual rate to the Gross Plant (the methodology employed for all other accounts) overstates the "depreciation expense" associated with intangible plant. This workpaper looks at each sub account within intangible plant and calculates the expense by applying the 14.29% to only those software related sub-accounts that are not fully amortized yet. All other accounts are calculated by applying the approved accrual rate to the Gross Plant balances.

CECO The Illuminating Co. CECO 1016-303 2002 Software	Company (A)	Utility Account (B)	Function (C)	Gre	oss Plant Sep-12 (D)		Reserve Sep-12 (E)		Net Plant Sep-12 (F)	Accrual Rates (G)	Depre	ciation Expense (H)
CECO The Illuminating Co. CECO (1016-303 2005 Software   Intangible Plant   1,307,067   1,307,067   1,429%   5	(*)	(Б)	(6)		(0)		(-)		(17)	(6)		(11)
CECO The Illuminating Co. CECO (1016-833 2008 Software Intangobe Plant 1,307,067    1,307,067    1,429%    5	CECO. The Illuminating Co.	CECO 101/6-303 2002 Software	Intangible Plant		2 966 784		2 966 784	\$	_	14 29%	\$	_
ECCO The Illuminating Co.   CECO 1016-303 2004 Software   Intangible Plant   3,598,344   3,598,444   \$ - 14,29%   \$												-
ECCO The Illuminating Co.   CECO 1016-933 2006 Software   Intangible Plant   1,218 862   1,218 862   5   190,366   14,29%   \$   190, CECO The Illuminating Co.   CECO 1016-933 2006 Software   Intangible Plant   5,870,456   4,346,148   5   1,224,312   14,29%   \$   838, CECO The Illuminating Co.   CECO 1016-933 2008 Software   Intangible Plant   5,870,456   4,346,148   5   1,224,326   14,29%   \$   838, CECO The Illuminating Co.   CECO 1016-933 2008 Software   Intangible Plant   3,228,318   1,221,868   \$   1,346,453   14,29%   \$   442, CECO The Illuminating Co.   CECO 1016-933 2008 Software   Intangible Plant   3,228,318   1,221,868   \$   1,346,659   14,29%   \$   442, CECO The Illuminating Co.   CECO 1016-93 2008 Software   Intangible Plant   1,409,360   1,224,450			•		, ,		, ,					_
ECCO The Illuminating Co.   CECO 1016-033 2006 Software   Inlangible Plant   1,808,778   1,818,422   \$ 190,356   14,29%   \$ 838.							-,,-					-
ECCO The Illuminating Co.   CECO 1016/303 2005 Software   Intargible Plant   5,870,456   4,486,144   \$ 1,524,312   14,29%   \$ 430, CECO The Illuminating Co.   CECO 1016/303 2005 Software   Intargible Plant   3,283,318   1,291,658   \$ 1,946,659   14,29%   \$ 462, CECO The Illuminating Co.   CECO 1016/303 2005 Software   Intargible Plant   3,283,318   1,291,658   \$ 1,946,659   14,29%   \$ 462, CECO The Illuminating Co.   CECO 1016/303 2015 Software   Intargible Plant   7,441,917   1,102,347   \$ 6,418,570   14,29%   \$ 3,88, Minimating Co.   CECO 1016/303 2015 Software   Intargible Plant   7,441,917   1,102,347   \$ 6,418,570   14,29%   \$ 1,053, CECO The Illuminating Co.   CECO 1016/303 EAST-0010 Software   Intargible Plant   1,176,339   976,591   \$ 199,749   2,15%   \$ 25, CECO The Illuminating Co.   CECO 1016/303 EAST-0010 Software   Intargible Plant   1,176,339   976,591   \$ 199,749   2,15%   \$ 25, CECO The Illuminating Co.   CECO 1016/303 EAST-0010 Software   Intargible Plant   1,460,302   20,0523   \$ 1,166,537   \$ 1,25%   \$ 20, State of CECO Onio Edison Co.   CECO 1016/303 EAST-0010 Software   Intargible Plant   1,460,302   20,0523   \$ 1,166,537   \$ 1,25%   \$ 20, State of CECO Onio Edison Co.   CECO 1016/303 EAST-0010 Software   Intargible Plant   \$ 3,690,067   \$ 3,690,067   \$ 1,460,370   \$ 1,429%			•						190 356			190,356
ECCO The Illuminating Co.   CECO 1016/3-303 2009 Software   Intangible Plant   2,852,517   1,772,022 \$ 1,000,486   14,29% \$ 462,												838,888
ECCO The Illuminating Co.   ECCO 1016-303 2009 Schware   Intangible Plant   3,238,318   1,291,658   1,1946,659   14,29%   \$ 462, ECCO The Illuminating Co.   ECCO 1016-303 2011 Schware   Intangible Plant   7,441,917   1,023,347   \$ 6,145,770   14,29%   \$ 1,033, 47   \$ 6,015,770   14,29%   \$ 1,033, 47   \$ 6,015,770   14,29%   \$ 1,033, 47   \$ 6,015,770   14,29%   \$ 1,033, 47   \$ 6,015,770   14,29%   \$ 1,033, 47   \$ 6,015,770   14,29%   \$ 1,033, 47   \$ 6,015,770   14,29%   \$ 1,033, 47   \$ 6,015,770   14,29%   \$ 1,033, 47   \$ 6,015,770   14,29%   \$ 1,033, 47   \$ 6,015,770   14,29%   \$ 2,000, 10												407.625
ECEO The Illuminating Co.   ECEO 1016-303 2010 Software   Intangible Plant   1,746,331   331,988   1,784,033   14,29%   \$ 388,					1 1-							462,756
ECEO The Illuminating Co.   CECO 11016-303 2011 Software   Intangble Plant   7,441,917   1,023,947 \$ 6,418,570   14,29% \$ 1,063, 20			•				, ,					388,121
CECO The Illuminating Co.   CECO 1016/8-305 AS1900 Parishusion   Intangble Plant   1,176,339   976,591   \$ 199,749   2,15%   \$ 25.												
ECEO The Illuminating Co.   CECO 1016-303 Settware			•				, ,					, ,
CECO The Illuminating Co. CECO 1016-303 Software   Intangible Plant   1,460,362   233,523   1,168,839   14,29%   \$   208,												35,002
CECO The Illuminating Co.   CECO 1016-303 Software Evolution   Intangible Plant   12,454,403   12,454,403   1.4,564,403   1.4,564,003   1.4,			•						,			25,291
CECO Chic Edison Co.   OECO 101/6-303 (Organization   Intangible Plant   \$ 89,746   \$ - \$ 89,746   \$   \$ 89,746   \$   \$   \$ 89,746   \$   \$   \$ 89,746   \$   \$   \$   \$ 89,746   \$   \$   \$   \$   \$   \$   \$   \$   \$									1,166,839			208,686
DECO Chio Edison Co.   OECO 101/6-303 2009 Software   Intanglibe Plant   \$ 8,9746 \$ . \$ . \$ 8,9746   0.0% \$ . \$	CECO The Illuminating Co.	CECO 101/6-303 Software Evolution			, - ,		, ,	_		14.29%		-
DECO Ohio Edison Co.   OECO 1018/6-303 2002 Software   Intangible Plant   S   7,588,726   S   - 14,29%   S												3,620,175
DECO Ohio Edison Co.   DECO 101/6-303 2003 Software   Intangible Plant   \$   17,568,726   \$   .   14,29%   \$   \$   \$   \$   \$   \$   \$   \$   \$									89,746			-
DECO Ohio Edison Co.   DECO 101/6-303 2005 Software   Intangible Plant   \$ 4,524,343   \$ 4,524,343   \$ .									-			-
DECC Ohio Edison Co.   OECO 101/6-303 2005 Software   Intangible Plant   \$   1.469,370   \$   1.469,370   \$   -   14.29%   \$				•					-			-
DECO Ohio Edison Co.   OECO 101/6-303 2006 Software   Intangible Plant   \$ 2,754,124   \$ 2,756,657   \$ (2,533)   14,29%   \$ 509,000   CECO Ohio Edison Co.   OECO 101/6-303 2008 Software   Intangible Plant   \$ 7,208,211   \$ 6,698,296   \$ 509,916   14,29%   \$ 509,000   CECO Ohio Edison Co.   OECO 101/6-303 2008 Software   Intangible Plant   \$ 3,495,663   \$ 3,163,448   \$ 332,206   14,29%   \$ 332,000   CECO Ohio Edison Co.   OECO 101/6-303 2008 Software   Intangible Plant   \$ 4,771,511   \$ 2,058,518   \$ 2,712,993   14,29%   \$ 681,000   CECO Ohio Edison Co.   OECO 101/6-303 2010 Software   Intangible Plant   \$ 7,342,321   \$ 1,018,910   \$ 6,323,412   14,29%   \$ 5,000   CECO Ohio Edison Co.   OECO 101/6-303 FAS109 Dist Land   Intangible Plant   \$ 7,342,321   \$ 1,018,910   \$ 6,323,412   14,29%   \$ 1,049,000   CECO Ohio Edison Co.   OECO 101/6-303 FAS109 Dist Land   Intangible Plant   \$ 3,064,398   \$ 1,556,299   \$ 1,556				-					-			-
DECO Ohio Edison Co. OECO 101/6-303 2007 Software   Intangible Plant   \$ 7,208,211   \$ 6,698,206   \$ 509,916   14.29%   \$ 509, OECO Ohio Edison Co. OECO 101/6-303 2008 Software   Intangible Plant   \$ 3,495,653   \$ 3,163,448   \$ 332,206   14.29%   \$ 332, OECO Ohio Edison Co. OECO 101/6-303 2010 Software   Intangible Plant   \$ 4,771,511   \$ 2,058,518   \$ 2,712,993   14.29%   \$ 681, OECO Ohio Edison Co. OECO 101/6-303 2010 Software   Intangible Plant   \$ 3,645,398   \$ 1,272,466   \$ 2,372,912   14.29%   \$ 520, OECO Ohio Edison Co. OECO 101/6-303 2010 Software   Intangible Plant   \$ 7,342,321   \$ 1,018,910   \$ 6,323,412   14.29%   \$ 520, OECO Ohio Edison Co. OECO 101/6-303 FAS109 Dist Land   Intangible Plant   \$ 3,7082   \$ - \$ 37,082   2.89%   \$ OECO Ohio Edison Co. OECO 101/6-303 FAS109 Distribution   Intangible Plant   \$ 1,556,299   \$ 1,556,299   \$ 7,778   3.87%   \$ OECO Ohio Edison Co. OECO 101/6-303 FAS109 General Plant   Intangible Plant   \$ 7,778   \$ - \$ 7,778   3.87%   \$ OECO Ohio Edison Co. OECO 101/6-303 FAS109 General Plant   Intangible Plant   \$ 19,313   \$ 161,865   \$ 29,448   3.87%   \$ 7,000   \$ 0.00	OECO Ohio Edison Co.	OECO 101/6-303 2005 Software	Intangible Plant	\$	1,469,370	\$	1,469,370	\$	-	14.29%	\$	-
DECO Ohio Edison Co.   OECO 101/6-303 2008 Software   Intangible Plant   \$ 3,495,653   \$ 3,163,448   \$ 332,206   14,29%   \$ 681, OECO Ohio Edison Co.   OECO 101/6-303 2009 Software   Intangible Plant   \$ 3,645,398   \$ 1,272,486   \$ 2,372,912   14,29%   \$ 520, OECO Ohio Edison Co.   OECO 101/6-303 2011 Software   Intangible Plant   \$ 3,645,398   \$ 1,272,486   \$ 2,372,912   14,29%   \$ 520, OECO Ohio Edison Co.	OECO Ohio Edison Co.	OECO 101/6-303 2006 Software	Intangible Plant	\$	2,754,124	\$	2,756,657	\$	(2,533)	14.29%	\$	-
OECO Ohio Edison Co.   OECO 101/6-303 2009 Software   Intangible Plant   \$ 4,771,511   \$ 2,058,518   \$ 2,712,993   14,29%   \$ 581, OECO Ohio Edison Co.   OECO 101/6-303 2010 Software   Intangible Plant   \$ 3,645,398   \$ 1,272,486   \$ 2,372,912   14,29%   \$ 522, OECO Ohio Edison Co.   OECO 101/6-303 2011 Software   Intangible Plant   \$ 7,342,321   \$ 1,018,910   \$ 6,323,412   14,29%   \$ 1,049, OECO Ohio Edison Co.   OECO 101/6-303 FAS109 Distribution   Intangible Plant   \$ 37,082   \$ - \$ 37,082   2,89%   \$ OECO Ohio Edison Co.   OECO Ohio Edison	OECO Ohio Edison Co.	OECO 101/6-303 2007 Software	Intangible Plant	\$	7,208,211	\$	6,698,296	\$	509,916	14.29%	\$	509,916
DECO Ohio Edison Co.   OECO 101/6-303 2010 Software   Intangible Plant   \$ 3,845,398 \$ 1,272,486 \$ 2,372,912   14,29% \$ 520, OECO Ohio Edison Co.   OECO 101/6-303 2011 Software   Intangible Plant   \$ 7,342,321 \$ 1,018,910 \$ 6,323,412   14,29% \$ 1,048, OECO Ohio Edison Co.   OECO 101/6-303 FAS109 Dist Land   Intangible Plant   \$ 37,082 \$ - \$ 37,082 2 8,9% \$	OECO Ohio Edison Co.	OECO 101/6-303 2008 Software	Intangible Plant	\$	3,495,653	\$	3,163,448	\$	332,206	14.29%	\$	332,206
OECO Ohio Edison Co.   OECO 101/6-303 2011 Software   Intangible Plant   S   7,342,321   S   1,018,910   S   6,323,412   14.29%   S   1,049, OECO Ohio Edison Co.   OECO 101/6-303 FAS109 Dist Land   Intangible Plant   S   37,082   S   S   37,082   2.89%   S   S   S   S   S   S   S   S   S	OECO Ohio Edison Co.	OECO 101/6-303 2009 Software	Intangible Plant	\$	4,771,511	\$	2,058,518	\$	2,712,993	14.29%	\$	681,849
OECO Ohio Edison Co.   OECO 101/6-303 FAS109 Dist Land   Intangible Plant   \$   37,082   \$   \$   \$   \$   \$   \$   \$   \$   \$	OECO Ohio Edison Co.	OECO 101/6-303 2010 Software	Intangible Plant	\$	3,645,398	\$	1,272,486	\$	2,372,912	14.29%	\$	520,927
OECO Ohio Edison Co.   OECO 101/6-303 FAS109 G/P Land   Intangible Plant   \$ 1,556,299   \$ 1,556,299   \$ - 2.89%   \$	OECO Ohio Edison Co.	OECO 101/6-303 2011 Software	Intangible Plant	\$	7,342,321	\$	1,018,910	\$	6,323,412	14.29%	\$	1,049,218
OECO Ohio Edison Co.   OECO 101/6-303 FAS109 G/P Land   Intangible Plant \$ 7,778 \$ 161,865 \$ 29,448   3.87% \$ 7,000	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 General Plant   Intangible Plant   S	OECO Ohio Edison Co.	OECO 101/6-303 FAS109 Distribution	Intangible Plant	\$	1,556,299	\$	1,556,299	\$	-	2.89%	\$	-
OECO Ohio Edison Co.   OECO 101/6-303 FAS109 General Plant   Intangible Plant   S	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 Transm Land   Intangible Plant   \$   1,326,229   \$   -   \$   1,326,229   \$   2.33%   \$   OECO Ohio Edison Co.   OECO 101/6-303 FAS109 Transmission   Intangible Plant   \$   697,049   \$   697,049   \$   -   2.33%   \$   OECO Ohio Edison Co.   OECO 101/6-303 Software   Intangible Plant   \$   3,086,341   \$   349,334   \$   2,737,007   14.29%   \$   441,	OECO Ohio Edison Co.	OECO 101/6-303 FAS109 General Plant		\$			161.865	\$	29.448	3.87%	\$	7,404
OECO Ohio Edison Co.         OECO 101/6-303 FAS109 Transmission         Intangible Plant         \$ 697,049         \$ 697,049         \$ - 2.33%         \$           OECO Ohio Edison Co.         OECO 101/6-303 Software         Intangible Plant         \$ 3,086,341         \$ 349,334         \$ 2,737,007         14.29%         \$ 441,           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         \$ - 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 2005 Software         Intangible Plant         \$ 834,729         745,667         \$ 89,062         14.29%         \$ 89,062           TECO Toledo Edison Co.         TECO 101/6-303 2007 Software         Intangible Plant         \$ 3,095,002         \$ 2,285,076         \$ 809,926         14.29%         \$ 89,062 <td< td=""><td>OECO Ohio Edison Co.</td><td>OECO 101/6-303 FAS109 Transm Land</td><td></td><td>\$</td><td></td><td></td><td></td><td></td><td>1.326.229</td><td>2.33%</td><td>\$</td><td>-</td></td<>	OECO Ohio Edison Co.	OECO 101/6-303 FAS109 Transm Land		\$					1.326.229	2.33%	\$	-
DECO Ohio Edison Co.   DECO 101/6-303 Software   Intangible Plant   \$ 3,086,341   \$ 349,334   \$ 2,737,007   14.29%   \$ 441,				\$	, ,		697.049		,			-
Total   \$ 63,461,562   \$ 46,985,368   \$ 16,476,195   \$ 3,542     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 2005 Software   Intangible Plant   \$ 834,729   \$ 745,667   \$ 89,062   14,29%   \$ 89, 120,000     TECO Toledo Edison Co.   TECO 101/6-303 2005 Software   Intangible Plant   \$ 834,729   \$ 745,667   \$ 89,062   14,29%   \$ 89, 120,000     TECO Toledo Edison Co.   TECO 101/6-303 2008 Software   Intangible Plant   \$ 3,095,002   \$ 2,285,076   \$ 89,926   14,29%   \$ 442, 120,000     TECO Toledo Edison Co.   TECO 101/6-303 2008 Software   Intangible Plant   \$ 1,445,575   \$ 961,363   \$ 484,212   14,29%   \$ 206, 120,000     TECO Toledo Edison Co.   TECO 101/6-303 2009 Software   Intangible Plant   \$ 2,063,025   \$ 849,077   \$ 1,213,948   14,29%   \$ 294, 120,000     TECO Toledo Edison Co.   TECO 101/6-303 2010 Software   Intangible Plant   \$ 1,589,514   \$ 552,179   \$ 1,037,336   14,29%   \$ 227, 120,000   \$ 2,285,000									2.737.007			441,038
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 \$ 745,667 \$ 89,062 14.29% \$ 89,	CECC CINC Edicon Co.	0200 101/0 000 Collinaio		ŝ		_	,	_	, ,	1 1120 70		3,542,557
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 \$ 745,667 \$ 89,062 14.29%	TECO, Tolodo Edison Co	TECO 101/6-203 2002 Software		e e						1/1 20%		0,042,001 -
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 \$ 745,667 \$ 89,062 14.29% \$ 89, TECO Toledo Edison Co. TECO 101/6-303 2007 Software Intangible Plant \$ 3,095,002 \$ 2,285,076 \$ 809,926 14.29% \$ 442, TECO Toledo Edison Co. TECO 101/6-303 2008 Software Intangible Plant \$ 1,445,575 \$ 961,363 \$ 484,212 14.29% \$ 206, TECO Toledo Edison Co. TECO 101/6-303 2009 Software Intangible Plant \$ 2,063,025 \$ 849,077 \$ 1,213,948 14.29% \$ 294, TECO Toledo Edison Co. TECO 101/6-303 2010 Software Intangible Plant \$ 1,589,514 \$ 552,179 \$ 1,037,336 14.29% \$ 227, TECO Toledo Edison Co. TECO 101/6-303 2010 Software Intangible Plant \$ 1,589,514 \$ 552,179 \$ 1,037,336 14.29% \$ 227, TECO Toledo Edison Co. TECO 101/6-303 2010 Software Intangible Plant \$ 3,003,0734 \$ 422,993 \$ 2,607,742 14.29% \$ 227, TECO Toledo Edison Co. TECO 101/6-303 FAS109 Distribution Intangible Plant \$ 240,093 \$ 218,858 \$ 21,235 3,10% \$ 7, TECO Toledo Edison Co. TECO 101/6-303 FAS109 Transmission Intangible Plant \$ 54,210 \$ 45,385 \$ 8,825 2.37% \$ 1,				Ф					-			-
TECO Toledo Edison Co. TECO 101/6-303 2005 Software Intangible Plant \$ 670,679 \$ 670,679 \$ - 14.29% \$				Φ								-
TECO Toledo Edison Co.         TECO 101/6-303 2006 Software         Intangible Plant         \$ 834,729         \$ 745,667         \$ 89,062         14.29%         \$ 89,           TECO Toledo Edison Co.         TECO 101/6-303 2007 Software         Intangible Plant         \$ 3,095,002         \$ 2,285,076         \$ 89,926         14.29%         \$ 442,           TECO Toledo Edison Co.         TECO 101/6-303 2008 Software         Intangible Plant         \$ 1,445,575         \$ 961,363         \$ 484,212         14.29%         \$ 206,           TECO Toledo Edison Co.         TECO 101/6-303 2009 Software         Intangible Plant         \$ 2,063,025         \$ 849,077         \$ 1,213,948         14.29%         \$ 294,           TECO Toledo Edison Co.         TECO 101/6-303 2010 Software         Intangible Plant         \$ 1,589,514         \$ 552,179         \$ 1,037,336         14.29%         \$ 227,           TECO Toledo Edison Co.         TECO 101/6-303 2011 Software         Intangible Plant         \$ 3,030,734         \$ 422,993         \$ 2,607,742         14.29%         \$ 433,           TECO Toledo Edison Co.         TECO 101/6-303 FAS109 Distribution         Intangible Plant         \$ 240,093         \$ 218,858         2 21,235         3,10%         \$ 7,           TECO Toledo Edison Co.         TECO 101/6-303 FAS109 Transmission         Intangible Plant         \$ 54												-
TECO Toledo Edison Co.         TECO 101/6-303 2007 Software         Intangible Plant         \$ 3,095,002         \$ 2,285,076         \$ 809,926         14.29%         \$ 442, 142,006           TECO Toledo Edison Co.         TECO 101/6-303 2008 Software         Intangible Plant         \$ 1,445,575         \$ 961,363         \$ 484,212         14.29%         \$ 206, 14.29%         <				-								89.062
TECO Toledo Edison Co.         TECO 101/6-303 2008 Software         Intangible Plant         \$ 1,445,575         \$ 961,363         \$ 484,212         14.29%         \$ 206, 206,025           TECO Toledo Edison Co.         TECO 101/6-303 2009 Software         Intangible Plant         \$ 2,063,025         \$ 849,077         \$ 1,213,948         14.29%         \$ 294, 14.29%           TECO Toledo Edison Co.         TECO 101/6-303 2010 Software         Intangible Plant         \$ 1,589,514         \$ 552,179         \$ 1,037,336         14.29%         \$ 227, 14.29%         <				_					,			442,276
TECO Toledo Edison Co.         TECO 101/6-303 2009 Software         Intangible Plant         \$ 2,063,025         849,077         \$ 1,213,948         14.29%         \$ 294,           TECO Toledo Edison Co.         TECO 101/6-303 2010 Software         Intangible Plant         \$ 1,589,514         \$ 552,179         \$ 1,037,336         14.29%         \$ 227,           TECO Toledo Edison Co.         TECO 101/6-303 2011 Software         Intangible Plant         \$ 3,030,734         422,993         \$ 2,607,742         14.29%         \$ 43,           TECO Toledo Edison Co.         TECO 101/6-303 FAS109 Distribution         Intangible Plant         \$ 240,093         \$ 218,858         \$ 21,235         3.10%         \$ 7,           TECO Toledo Edison Co.         TECO 101/6-303 FAS109 Transmission         Intangible Plant         \$ 54,210         \$ 45,385         8,825         2.37%         \$ 1,					, ,				,			
TECO Toledo Edison Co.         TECO 101/6-303 2010 Software         Intangible Plant         \$ 1,589,514         \$ 552,179         \$ 1,037,336         14.29%         \$ 227,           TECO Toledo Edison Co.         TECO 101/6-303 2011 Software         Intangible Plant         \$ 3,030,734         \$ 422,993         \$ 2,607,742         14.29%         \$ 433,           TECO Toledo Edison Co.         TECO 101/6-303 FAS109 Distribution         Intangible Plant         \$ 240,093         \$ 218,858         \$ 21,235         3.10%         \$ 7,           TECO Toledo Edison Co.         TECO 101/6-303 FAS109 Transmission         Intangible Plant         \$ 54,210         \$ 45,385         \$ 8,825         2.37%         \$ 1,				_								206,573 294,806
TECO Toledo Edison Co.         TECO 101/6-303 2011 Software         Intangible Plant         \$ 3,030,734         422,993         2,607,742         14.29%         \$ 433,752           TECO Toledo Edison Co.         TECO 101/6-303 FAS109 Distribution         Intangible Plant         \$ 240,093         \$ 218,858         \$ 21,235         3.10%         \$ 7,000           TECO Toledo Edison Co.         TECO 101/6-303 FAS109 Transmission         Intangible Plant         \$ 54,210         \$ 45,385         \$ 8,825         2.37%         \$ 1,000			•	-	, ,							- ,
TECO Toledo Edison Co.         TECO 101/6-303 FAS109 Distribution         Intangible Plant         \$ 240,093         \$ 21,858         \$ 21,235         3.10%         \$ 7,           TECO Toledo Edison Co.         TECO 101/6-303 FAS109 Transmission         Intangible Plant         \$ 54,210         \$ 45,385         \$ 8,825         2.37%         \$ 1,				_								227,142
TECO Toledo Edison Co. TECO 101/6-303 FAS109 Transmission Intangible Plant \$ 54,210 \$ 45,385 \$ 8,825 2.37% \$ 1,			•		, ,				, ,			433,092
· · · · · · · · · · · · · · · · · · ·												7,443
IECO Toledo Edison Co.         IECO 101/6-303 Software         Intangible Plant         \$896,054         98,298         797,756         14.29%         \$128,					,		- /		- /			1,285
Total \$ 23,926,262 \$ 16,856,222 \$ 7,070,040 \$ 1,829,	IECO Toledo Edison Co.	IECO 101/6-303 Software				_		_		14.29%		128,046 1,829,723

#### **NOTES**

- (D) (F) Source: Actual Balances as of 9/30/2012.
  - (G) Source: Case # 07-551-EL-AIR
  - (H) Accrual rate only applies to the (non-land) gross plant of those accounts that are not fully amortized and those accounts that have reserve balances

## Rider DCR Estimated Distribution Rate Base Additions as of 12/31/2012 **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*	12/31/2012	Incremental		Source of Column (B)	
1) CEI	1,927.1	2,628.9	701.9		Sch B2.1 (Estimate) Line 45	
2) OE 3) TE	2,074.0	2,897.3	823.3		Sch B2.1 (Estimate) Line 47	
3) TE	771.5	1,054.6	283.1		Sch B2.1 (Estimate) Line 44	
4) Total	4,772.5	6,580.8	1,808.3		Sum: [ (1) through (3) ]	
Accumulated Reserve	1					
5) CEI	(773.0)	(1,074.1)	(301.0)		-Sch B3 (Estimate) Line 45	
OE	(803.0)	(1,118.6)	(315.6)		-Sch B3 (Estimate) Line 47	
TE	(376.8)	(518.5)	(141.7)		-Sch B3 (Estimate) Line 44	
8) Total	(1,952.8)	(2,711.1)	(758.3)		Sum: [ (5) through (7) ]	
Net Plant In Service	1					
9) CEI	1,154.0	1,554.9	400.8		(1) + (5)	
O) OE	1,271.0	1,778.7	507.7		(2) + (6)	
1) TE	394.7	536.1	141.4		(3) + (7)	
2) Total	2,819.7	3,869.6	1,049.9		Sum: [ (9) through (11) ]	
ADIT	1					
3) CEI	(246.4)	(438.6)	(192.3)		- ADIT Balances (Estimate) Line 3	
0E	(197.1)	(476.0)	(279.0)		- ADIT Balances (Estimate) Line 3	
5) TE	(10.3)	(142.5)	(132.1)		- ADIT Balances (Estimate) Line 3	
6) Total	(453.8)	(1,057.1)	(603.4)		Sum: [ (13) through (15) ]	
Rate Base	1					
7) CEI	907.7	1,116.2	208.6		(9) + (13)	
8) OE	1,073.9	1,302.7	228.8		(10) + (14)	
9) TE	384.4	393.6	9.2		(11) + (15)	
O) Total	2,366.0	2,812.5	446.6		Sum: [ (17) through (19) ]	
	- 1	•	•			
Depreciation Exp						
1) CEI	60.0	83.8	23.8		Sch B-3.2 (Estimate) Line 45	
2) OE	62.0	85.4	23.4		Sch B-3.2 (Estimate) Line 47	
3) TE	24.5	33.9	9.4		Sch B-3.2 (Estimate) Line 45	
4) Total	146.5	203.1	56.6		Sum: [ (21) through (23) ]	
Property Tax Exp						
5) CEI	65.0	91.1	26.2		Sch C-3.10a (Estimate) Line 4	
6) OE	57.4	83.4	26.0		Sch C-3.10a (Estimate) Line 4	
7) TE	20.1	27.1	7.0		Sch C-3.10a (Estimate) Line 4	
8) Total	142.4	201.6	59.2		Sum: [ (25) through (27) ]	
Revenue Requirement	Rate Base	Return 8.48%	Deprec	Prop Tax	Rev. Req.	
9) CEI	208.6	17.7	23.8	26.2	67.6	
O) OE	228.8	19.4	23.4	26.0	68.8	
1) TE	9.2	0.8	9.4	7.0	17.2	
2) Total	446.6	37.9	56.6	59.2	153.6	

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

_		(a)	(b)	(c)	(d)	(e)	(f)
	Revenue Requirement with Tax	Equity Return	Tax Rate	Income Tax	CAT 0.26%	Taxes	Rev. Req. + Tax
(36)	CEI	10.7	36.15%	6.1	0.2	6.3	73.9
(37)	OE	11.8	35.89%	6.6	0.2	6.8	75.6
(38)	TE	0.5	37.21%	0.3	0.0	0.3	17.5
(39)	Total	23.0		12.9	0.4	13.4	167.0

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

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

(e) = (c) + (d)

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

Schedule B-2.1 (Estimate)

Page 1 of 4

NOTE: Column A contains estimated plant in service balances as of 12/31/2012 from the 2012 Forecast Version 9+3, adjusted to reflect current assumptions and to remove the cumulative pre-2007 impact of a change in pension accounting. Column B shows jurisdictional allocation factors from Case No. 07-551-EL-AIR. Additional details on the adjustments in Column D are provided on the "Summary of Exclusions per Case No. 10-388-EL-SSO: Estimated 12/31/2012 Plant in Service Balances" workpaper.

Line No.	Account No.	Account Title		Total Company (A)		Allocated Total $(C) = (A) * (B)$		Adjustments (D)		J	Adjusted furisdiction $f(C) = f(C) + f(D)$
		TRANSMISSION PLANT									
1	350	Land & Land Rights	\$	17,347,852	100%	\$	17,347,852	\$ (	15,628,438)	\$	1,719,414
2	352	Structures & Improvements	\$	218,265	100%	\$	218,265			\$	218,265
3	353	Station Equipment	\$	9,682,834	100%	\$	9,682,834			\$	9,682,834
4	354	Towers & Fixtures	\$	36,301	100%	\$	36,301			\$	36,301
5	355	Poles & Fixtures	\$	3,489,546	100%	\$	3,489,546			\$	3,489,546
6	356	Overhead Conductors & Devices	\$	5,288,792	100%	\$	5,288,792			\$	5,288,792
7	357	Underground Conduit	\$	527,224	100%	\$	527,224			\$	527,224
8	358	Underground Conductors & Devices	\$	409,389	100%	\$	409,389			\$	409,389
9	359	Roads & Trails	\$	<u>-</u>	100%	\$	=			\$	<u> </u>
10		Total Transmission Plant	\$	37,000,203	100%	\$	37,000,203	\$ (	15,628,438)	\$	21,371,765

Schedule B-2.1 (Estimate) Page 2 of 4

NOTE: Column A contains estimated plant in service balances as of 12/31/2012 from the 2012 Forecast Version 9+3, adjusted to reflect current assumptions and to remove the cumulative pre-2007 impact of a change in pension accounting. Column B shows jurisdictional allocation factors from Case No. 07-551-EL-AIR. Additional details on the adjustments in Column D are provided on the "Summary of Exclusions per

Case No. 10-388-EL-SSO: Estimated 12/31/2012 Plant in Service Balances" workpaper.

Line No.	Account No.	Account Title	Total Company (A)	Allocation % (B)	Allocated Total (C) = (A) * (B)		Adjustments (D)	Adjusted Jurisdiction $E = (C) + (D)$
		<b>DISTRIBUTION PLANT</b>						
11	360	Land & Land Rights	\$ 4,966,707	100%	\$	4,966,707		\$ 4,966,707
12	361	Structures & Improvements	\$ 6,398,367	100%	\$	6,398,367		\$ 6,398,367
13	362	Station Equipment	\$ 91,982,311	100%	\$	91,982,311		\$ 91,982,311
14	364	Poles, Towers & Fixtures	\$ 153,408,828	100%	\$	153,408,828		\$ 153,408,828
15	365	Overhead Conductors & Devices	\$ 190,204,684	100%	\$	190,204,684		\$ 190,204,684
16	366	Underground Conduit	\$ 12,777,062	100%	\$	12,777,062		\$ 12,777,062
17	367	Underground Conductors & Devices	\$ 114,384,980	100%	\$	114,384,980		\$ 114,384,980
18	368	Line Transformers	\$ 146,180,984	100%	\$	146,180,984		\$ 146,180,984
19	369	Services	\$ 67,633,999	100%	\$	67,633,999		\$ 67,633,999
20	370	Meters	\$ 38,477,401	100%	\$	38,477,401		\$ 38,477,401
21	371	Installation on Customer Premises	\$ 6,348,011	100%	\$	6,348,011		\$ 6,348,011
22	373	Street Lighting & Signal Systems	\$ 54,160,310	100%	\$	54,160,310		\$ 54,160,310
23	374	Asset Retirement Costs for Distribution Plant	\$ 7,901	100%	\$	7,901		\$ 7,901
24		Total Distribution Plant	\$ 886,931,546	100%	\$	886,931,546	\$ -	\$ 886,931,546

Schedule B-2.1 (Estimate) Page 3 of 4

NOTE: Column A contains estimated plant in service balances as of 12/31/2012 from the 2012 Forecast Version 9+3, adjusted to reflect current assumptions and to remove the cumulative pre-2007 impact of a change in pension accounting. Column B shows jurisdictional allocation factors from Case No. 07-551-EL-AIR. Additional details on the adjustments in Column D are provided on the "Summary of Exclusions per Case No. 10-388-EL-SSO: Estimated 12/31/2012 Plant in Service Balances" workpaper.

Line No.	Account No.	Account Title	Total Company (A)	Allocation % (B)	Allocated Total (C) = (A) * (B)		Adjustments (D)	Adjusted Jurisdiction $(C) + (D)$
		GENERAL PLANT						
25	389	Land & Land Rights	\$ 1,826,097	100%	\$	1,826,097		\$ 1,826,097
26	390	Structures & Improvements	\$ 53,281,607	100%	\$	53,281,607		\$ 53,281,607
27	391.1	Office Furniture & Equipment	\$ 2,445,963	100%	\$	2,445,963		\$ 2,445,963
28	391.2	Data Processing Equipment	\$ 8,482,620	100%	\$	8,482,620		\$ 8,482,620
29	392	Transportation Equipment	\$ 1,127,314	100%	\$	1,127,314		\$ 1,127,314
30	393	Stores Equipment	\$ 654,041	100%	\$	654,041		\$ 654,041
31	394	Tools, Shop & Garage Equipment	\$ 5,147,443	100%	\$	5,147,443		\$ 5,147,443
32	395	Laboratory Equipment	\$ 1,801,276	100%	\$	1,801,276		\$ 1,801,276
33	396	Power Operated Equipment	\$ 1,040,942	100%	\$	1,040,942		\$ 1,040,942
34	397	Communication Equipment	\$ 7,779,087	100%	\$	7,779,087		\$ 7,779,087
35	398	Miscellaneous Equipment	\$ 513,601	100%	\$	513,601		\$ 513,601
36	399.1	Asset Retirement Costs for General Plant	\$ 264,831	100%	\$	264,831		\$ 264,831
37		Total General Plant	\$ 84,364,822	100%	\$	84,364,822	\$ -	\$ 84,364,822

Schedule B-2.1 (Estimate)

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NOTE: Column A contains estimated plant in service balances as of 12/31/2012 from the 2012 Forecast Version 9+3, adjusted to reflect current assumptions and to remove the cumulative pre-2007 impact of a change in pension accounting. Column B shows jurisdictional allocation factors from Case No. 07-551-EL-AIR. Additional details on the adjustments in Column D are provided on the "Summary of Exclusions per Case No. 10-388-EL-SSO: Estimated 12/31/2012 Plant in Service Balances" workpaper.

Line No.	Account No.	Account Title	Total Company (A)	Allocation % (B)	Allocated  Total $(C) = (A) * (B)$	Adjustments (D)	Adjusted Jurisdiction $(E) = (C) + (D)$
		OTHER PLANT					
38	303	Intangible Software	\$ 24,538,541	100%	\$ 24,538,541		\$ 24,538,541
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	\$ 24,832,845		\$ 24,832,845	\$ -	\$ 24,832,845
42		Company Total Plant Balance	\$ 1,033,129,416	100%	\$ 1,033,129,416	\$ (15,628,438)	\$ 1,017,500,978
43		Service Company Plant Allocated*					\$ 37,070,733
44		Grand Total Plant (42 + 43)					\$ 1,054,571,711

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

Schedule B-3 (Estimate)

Page 1 of 4

NOTE: Column B contains estimated reserve for accumulated depreciation balances as of 12/31/2012 from 2012 Forecast Version 9+3, adjusted to reflect current assumptions 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 12/31/2012 Plant in Service Balances" workpaper.

			Total Company Plant Investment Sch B2.1 (Estimate) Column E (A)			Reserve Balances									
Line No.	Account No.	Account Title				Total Company (B)	Allocation % (C)	Allocated $Total$ $(D) = (B) * (C)$		Adjustments (E)		Adjusted Jurisdiction $(F) = (D) + (E)$			
		TRANSMISSION PLANT													
1	350	Land & Land Rights	\$	1,719,414	\$	-	100%	\$	-		\$	-			
2	352	Structures & Improvements	\$	218,265	\$	188,260	100%	\$	188,260		\$	188,260			
3	353	Station Equipment	\$	9,682,834	\$	4,349,752	100%	\$	4,349,752		\$	4,349,752			
4	354	Towers & Fixtures	\$	36,301	\$	40,603	100%	\$	40,603		\$	40,603			
5	355	Poles & Fixtures	\$	3,489,546	\$	2,643,344	100%	\$	2,643,344		\$	2,643,344			
6	356	Overhead Conductors & Devices	\$	5,288,792	\$	3,003,563	100%	\$	3,003,563		\$	3,003,563			
7	357	Underground Conduit	\$	527,224	\$	146,178	100%	\$	146,178		\$	146,178			
8	358	Underground Conductors & Devices	\$	409,389	\$	143,788	100%	\$	143,788		\$	143,788			
9	359	Roads & Trails	\$	-	\$	-	100%	\$	-		\$	<del>-</del>			
10		Total Transmission Plant	\$	21,371,765	\$	10,515,488	100%	\$	10,515,488	\$0	\$	10,515,488			

Schedule B-3 (Estimate)

Page 2 of 4

NOTE: Column B contains estimated reserve for accumulated depreciation balances as of 12/31/2012 from 2012 Forecast Version 9+3, adjusted to reflect current assumptions 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 12/31/2012 Plant in Service Balances" workpaper.

			Total Company Plant Investment Sch B2.1 (Estimate) Column E (A)			Reserve Balances									
Line No.	Account No.	Account Title				Total Company (B)	Allocation % (C)	Allocated Total (D) = (B) * (C)		Adjustments (E)		Adjusted Jurisdiction $(F) = (D) + (E)$			
		DISTRIBUTION PLANT													
11	360	Land & Land Rights	\$	4,966,707	\$	(41)	100%	\$	(41)		\$	(41)			
12	361	Structures & Improvements	\$	6,398,367	\$	1,640,117	100%	\$	1,640,117		\$	1,640,117			
13	362	Station Equipment	\$	91,982,311	\$	30,004,476	100%	\$	30,004,476		\$	30,004,476			
14	364	Poles, Towers & Fixtures	\$	153,408,828	\$	100,067,004	100%	\$	100,067,004		\$	100,067,004			
15	365	Overhead Conductors & Devices	\$	190,204,684	\$	85,754,629	100%	\$	85,754,629		\$	85,754,629			
16	366	Underground Conduit	\$	12,777,062	\$	7,072,845	100%	\$	7,072,845		\$	7,072,845			
17	367	Underground Conductors & Devices	\$	114,384,980	\$	38,709,308	100%	\$	38,709,308		\$	38,709,308			
18	368	Line Transformers	\$	146,180,984	\$	60,467,159	100%	\$	60,467,159		\$	60,467,159			
19	369	Services	\$	67,633,999	\$	61,158,905	100%	\$	61,158,905		\$	61,158,905			
20	370	Meters	\$	38,477,401	\$	20,367,421	100%	\$	20,367,421		\$	20,367,421			
21	371	Installation on Customer Premises	\$	6,348,011	\$	3,491,178	100%	\$	3,491,178		\$	3,491,178			
22	373	Street Lighting & Signal Systems	\$	54,160,310	\$	33,651,327	100%	\$	33,651,327		\$	33,651,327			
23	374	Asset Retirement Costs for Distribution Plant	\$	7,901	\$	4,575	100%	\$	4,575		\$	4,575			
24		Total Distribution Plant	\$	886,931,546	\$	442,388,903	100%	\$	442,388,903	\$0	\$	442,388,903			

Schedule B-3 (Estimate)

Page 3 of 4

NOTE: Column B contains estimated reserve for accumulated depreciation balances as of 12/31/2012 from 2012 Forecast Version 9+3, adjusted to reflect current assumptions 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 12/31/2012 Plant in Service Balances" workpaper.

			Total _			Reserve Balances									
Line No.	Account No.	Account Title	Company Plant Investment Sch B2.1 (Estimate) Column E (A)		Ε	Total Company (B)	Allocation % (C)	Allocated Total $(D) = (B) * (C)$		Adjustments (E)		Adjusted Jurisdiction $(F) = (D) + (E)$			
		GENERAL PLANT													
25	389	Land & Land Rights	\$	1,826,097	\$	-	100%	\$	-		\$	-			
26	390	Structures & Improvements	\$	53,281,607	\$	18,437,880	100%	\$	18,437,880		\$	18,437,880			
27	391.1	Office Furniture & Equipment	\$	2,445,963	\$	2,107,547	100%	\$	2,107,547		\$	2,107,547			
28	391.2	Data Processing Equipment	\$	8,482,620	\$	3,520,699	100%	\$	3,520,699		\$	3,520,699			
29	392	Transportation Equipment	\$	1,127,314	\$	1,074,710	100%	\$	1,074,710		\$	1,074,710			
30	393	Stores Equipment	\$	654,041	\$	379,745	100%	\$	379,745		\$	379,745			
31	394	Tools, Shop & Garage Equipment	\$	5,147,443	\$	1,894,720	100%	\$	1,894,720		\$	1,894,720			
32	395	Laboratory Equipment	\$	1,801,276	\$	1,059,143	100%	\$	1,059,143		\$	1,059,143			
33	396	Power Operated Equipment	\$	1,040,942	\$	872,153	100%	\$	872,153		\$	872,153			
34	397	Communication Equipment	\$	7,779,087	\$	7,112,889	100%	\$	7,112,889		\$	7,112,889			
35	398	Miscellaneous Equipment	\$	513,601	\$	157,404	100%	\$	157,404		\$	157,404			
36	399.1	Asset Retirement Costs for General Plant	\$	264,831	\$	133,038	100%	\$	133,038		\$	133,038			
37		Total General Plant	\$	84,364,822	\$	36,749,929	100%	\$	36,749,929	\$0	\$	36,749,929			

## The Toledo Edison Company: 12-2681-EL-RDR 12/31/12 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 12/31/2012 from 2012 Forecast Version 9+3, adjusted to reflect current assumptions 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 12/31/2012 Plant in Service Balances" workpaper.

				Total			Reserve Balances								
Line No.	Account No.	Account Title	Company Plant Investment Sch B2.1 (Estimate) Column E (A)		Е	Total Company (B)	Allocation % (C)	Allocated $Total$ $(D) = (B) * (C)$		Adjustments (E)		Adjusted Jurisdiction $(F) = (D) + (E)$			
		OTHER PLANT													
38	303	Intangible Software	\$	24,538,541	\$	17,034,095	100%	\$	17,034,095		\$	17,034,095			
39	303	Intangible FAS 109 Transmission	\$	54,210	\$	45,698	100%	\$	45,698		\$	45,698			
40	303	Intangible FAS 109 Distribution	\$	240,093	\$	220,971	100%	\$	220,971		\$	220,971			
41		Total Other Plant	\$	24,832,845	\$	17,300,763		\$	17,300,763	\$0	\$	17,300,763			
42		Company Total Plant (Reserve)	\$	1,017,500,978	\$	506,955,083	100%	\$	506,955,083	\$0	\$	506,955,083			
43		Service Company Reserve Allocated*									\$	11,544,487			
44		Grand Total Plant (Reserve) (42 + 43)									\$	518,499,570			

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

Ohio Edison Company: 12-2680-EL-RDR

The Toledo Edison Company: 12-2681-EL-RDR

FirstEnergy Companies

ADIT Balances (281 & 282 Property Accounts) - Estimate

	<u>CEI</u>	<u>OE</u>	<u>TE</u>	<u>SC</u>
(1) Ending Bal. 12/31/12*	426,370,225	461,160,441	135,916,083	86,317,796
(2) Service Company Allocated ADIT**	\$ 12,265,759	\$ 14,863,924	\$ 6,542,889	
(3) Grand Total ADIT Balance***	\$ 438,635,984	\$ 476,024,365	\$ 142,458,972	

<sup>\*</sup>Source: Estimated 12/31/12 balances from the 2012 Forecast Version 9+3 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				
Line No. (A)	Account No. (B)	Account Title (C)	Plant Investment 3-2.1 (Estimate) (D)	Reserve Balance Sch. B-3 (Estimate) (E)		Current Accrual Rate (F)	Calculated Depr. Expense (G=DxF)
		TRANSMISSION PLANT					
1	350	Land & Land Rights	\$ 1,719,414	\$	-	0.00%	\$ -
2	352	Structures & Improvements	\$ 218,265	\$	188,260	2.50%	\$ 5,457
3	353	Station Equipment	\$ 9,682,834	\$	4,349,752	1.80%	\$ 174,291
4	354	Towers & Fixtures	\$ 36,301	\$	40,603	1.85%	\$ 672
5	355	Poles & Fixtures	\$ 3,489,546	\$	2,643,344	3.75%	\$ 130,858
6	356	Overhead Conductors & Devices	\$ 5,288,792	\$	3,003,563	2.67%	\$ 141,211
7	357	Underground Conduit	\$ 527,224	\$	146,178	2.00%	\$ 10,544
8	358	Underground Conductors & Devices	\$ 409,389	\$	143,788	2.86%	\$ 11,709
9	359	Roads & Trails	\$ 	\$	-		\$ -
10		Total Transmission	\$ 21,371,765	\$	10,515,488		\$ 474,742

Schedule B-3.2 (Estimate)
Page 2 of 4

			Adjusted				
Line No. (A)	Account No. (B)	Account Title (C)	Plant Investment Sch. B-2.1 (Estimate) (D)			Current Accrual Rate (F)	Calculated Depr. Expense (G=DxF)
		<b>DISTRIBUTION PLANT</b>					
11	360	Land & Land Rights	\$ 4,966,707	\$	(41)	0.00%	\$ -
12	361	Structures & Improvements	\$ 6,398,367	\$	1,640,117	2.50%	\$ 159,959
13	362	Station Equipment	\$ 91,982,311	\$	30,004,476	2.25%	\$ 2,069,602
14	364	Poles, Towers & Fixtures	\$ 153,408,828	\$	100,067,004	3.78%	\$ 5,798,854
15	365	Overhead Conductors & Devices	\$ 190,204,684	\$	85,754,629	3.75%	\$ 7,132,676
16	366	Underground Conduit	\$ 12,777,062	\$	7,072,845	2.08%	\$ 265,763
17	367	Underground Conductors & Devices	\$ 114,384,980	\$	38,709,308	2.20%	\$ 2,516,470
18	368	Line Transformers	\$ 146,180,984	\$	60,467,159	2.62%	\$ 3,829,942
19	369	Services	\$ 67,633,999	\$	61,158,905	3.17%	\$ 2,143,998
20	370	Meters	\$ 38,477,401	\$	20,367,421	3.43%	\$ 1,319,775
21	371	Installation on Customer Premises	\$ 6,348,011	\$	3,491,178	4.00%	\$ 253,920
22	373	Street Lighting & Signal Systems	\$ 54,160,310	\$	33,651,327	3.93%	\$ 2,128,500
23	374	Asset Retirement Costs for Distribution Plant	\$ 7,901	\$	4,575	0.00%	\$ <u>-</u>
24		Total Distribution	\$ 886,931,546	\$	442,388,903		\$ 27,619,459

Schedule B-3.2 (Estimate)
Page 3 of 4

			Adjusted				
Line No. (A)	Account No. (B)	Account Title (C)	Plant Investment Sch. B-2.1 (Estimate) (D)			Current Accrual Rate (F)	Calculated Depr. Expense (G=DxF)
		GENERAL PLANT					
26	389	Land & Land Rights	\$ 1,826,097	\$	-	0.00%	\$ -
27	390	Structures & Improvements	\$ 53,281,607	\$	18,437,880	2.20%	\$ 1,172,195
28	391.1	Office Furniture & Equipment	\$ 2,445,963	\$	2,107,547	3.80%	\$ 92,947
29	391.2	Data Processing Equipment	\$ 8,482,620	\$	3,520,699	9.50%	\$ 805,849
30	392	Transportation Equipment	\$ 1,127,314	\$	1,074,710	6.92%	\$ 78,010
31	393	Stores Equipment	\$ 654,041	\$	379,745	3.13%	\$ 20,471
32	394	Tools, Shop & Garage Equipment	\$ 5,147,443	\$	1,894,720	3.33%	\$ 171,410
33	395	Laboratory Equipment	\$ 1,801,276	\$	1,059,143	2.86%	\$ 51,517
34	396	Power Operated Equipment	\$ 1,040,942	\$	872,153	5.28%	\$ 54,962
35	397	Communication Equipment	\$ 7,779,087	\$	7,112,889	5.88%	\$ 457,410
36	398	Miscellaneous Equipment	\$ 513,601	\$	157,404	3.33%	\$ 17,103
37	399.1	Asset Retirement Costs for General Plant	\$ 264,831	\$	133,038	0.00%	\$ 
38		Total General	\$ 84,364,822	\$	36,749,929		\$ 2,921,874

Schedule B-3.2 (Estimate) Page 4 of 4

'				Adjusted	Jurisd	iction			
Line No. (A)	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)
		OTHER PLANT							
39	303	Intangible Software	\$	24,538,541	\$	17,034,095	14.29%	**	
40	303	Intangible FAS 109 Transmission	\$	54,210	\$	45,698	2.37%	**	
41	303	Intangible FAS 109 Distribution	\$	240,093	\$	220,971	3.10%	**	
42			\$	24,832,845	\$	17,300,763		\$	1,929,587
43		Total Company Depreciation	\$	1,017,500,978	\$	506,955,083		\$	32,945,662
44		Incremental Depreciation Associated with Allocated Service Company Plant ***	\$	37,070,733	\$	11,544,487		\$	1,002,413
45		GRAND TOTAL	\$	1,054,571,711	\$	518,499,570		\$	33,948,075

<sup>\*\*</sup> Please see the "Intangible Depreciation Expense Calculation: Estimated 12/31/2012 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: 12-2681-EL-RDR

#### Annual Property Tax Expense on Estimated Plant Balances as of December 31, 2012

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

Line No.	Description	Jurisdictional Amount
1	Personal Property Taxes	\$ 26,071,981
2	Real Property Taxes	\$ 931,755
3	Incremental Property Tax Associated with Allocated Service Company Plant *	\$ 48,771
4	Total Property Taxes $(1+2+3)$	\$ 27,052,507

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

#### The Toledo Edison Company: 12-2681-EL-RDR

#### Annual Personal Property Tax Expense on Estimated Plant Balances as of December 31, 2012

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

Line No.	Description	Jurisdictional Amount										
		Т	ransmission Plant		Distribution Plant		General Plant					
1	Jurisdictional Plant in Service (a)	\$	21,371,765	\$	886,931,546	\$	84,364,822					
2	Jurisdictional Real Property (b)	\$	1,937,679	\$	11,365,074	\$	55,107,704					
3	Jurisdictional Personal Property (1 - 2)	\$	19,434,086	\$	875,566,472	<u>\$</u>	29,257,118					
4	Purchase Accounting Adjustment (f)	\$	(12,773,541)	\$	(464,988,006)	\$	-					
5	Adjusted Jurisdictional Personal Property (3 + 4)	\$	6,660,545	\$	410,578,466	\$	29,257,118					
	Exclusions and Exemptions											
6	Capitalized Asset Retirement Costs (a)	\$	-	\$	7,901	\$	264,831					
7	Exempt Facilities (c)	\$	-	\$	-	\$	-					
8	Licensed Motor Vehicles (c)	\$	-	\$	-	\$	1,800,886					
9	Capitalized Interest (g)	\$	378,985	\$	3,161,454	\$	-					
10	Total Exclusions and Exemptions (6 thru 9)	\$	378,985	\$	3,169,355	\$	2,065,717					
11	Net Cost of Taxable Personal Property (5 - 10)	\$	6,281,560	\$	407,409,111	\$	27,191,401					
12	True Value Percentage (c)		77.7358%		78.0635%		31.2318%					
13	True Value of Taxable Personal Property (11 x 12)	\$	4,883,021	\$	318,037,811	\$	8,492,364					
14	Assessment Percentage (d)		85.00%		85.00%		24.00%					
15	Assessment Value (13 x 14)	\$	4,150,568	\$	270,332,139	\$	2,038,167					
16	Personal Property Tax Rate (e)		8.5406%		8.5406%		8.5406%					
17	Personal Property Tax (15 x 16)	\$	354,483	\$	23,087,987	\$	174,072					
18	Purchase Accounting Adjustment (f)	\$	72,237	\$	2,383,202	\$						
19	Total Personal Property Tax (17 + 18)		. ,		, , - <del>-</del>	\$	26,071,981					

<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 2012 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 2012 Ohio Annual Property Tax Return Filing

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

 $<sup>(</sup>g) \qquad \hbox{Calculation: Line 5 x Percentage from 2012 Ohio Annual Property Tax Return Filing}$ 

#### The Toledo Edison Company: 12-2681-EL-RDR

#### Annual Real Property Tax Expense on Estimated Plant Balances as of December 31, 2012

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

Line No.	Description	Jurisdictional Amount									
		Т	ransmission <u>Plant</u>	Distribution <u>Plant</u>			General Plant				
1	Jurisdictional Real Property (a)	\$	1,937,679	\$	11,365,074	\$	55,107,704				
2	True Value Percentage (b)		50.02%		50.02%		50.02%				
3	True Value of Taxable Real Property (1 x 2)	\$	969,262	\$	5,685,017	\$	27,565,876				
4	Assessment Percentage (c)		35.00%		35.00%		35.00%				
5	Assessment Value (3 x 4)	\$	339,242	\$	1,989,756	\$	9,648,057				
6	Real Property Tax Rate (d)		7.7795%		7.7795%		7.7795%				
7	Real Property Tax (5 x 6)	\$	26,391	\$	154,793	\$	750,571				
8	Total Real Property Tax (Sum of 7)					\$	931,755				
(a) (b)	Schedule C-3.10a1 (Estimate) Calculated as follows:										
	(1) Real Property Assessed Value	\$	13,465,380				operty Tax Return Filing				
	(2) Assessment Percentage		35.00%		ry Assessment for	Real Prop	perty				
	(3) Real Property True Value	\$	38,472,514		tion: (1) / (2)						
	(4) Real Property Capitalized Cost	\$	\$ 76,911,465 Book cost of real property to derive								
	(5) Real Property True Value Percentage		50.02%	value of real property to derive a true value percentage Calculation: (3) / (4)							
(c) (d)	Statutory Assessment for Real Property Estimated tax rate for Real Estate based on 2012 Ohio										

Ohio Edison Company: 12-2680-EL-RDR The Toledo Edison Company: 12-2681-EL-RDR

#### Summary of Exclusions per Case No. 10-388-EL-SSO Estimated 12/31/2012 Plant in Service Balances

#### **General Adjustments**

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

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

FERC Account 350	CEI	OE	TE
Gross Plant	\$ 57,227,343	\$ 85,471,094	\$ 15,628,438
Reserve	\$0	\$0	\$0

#### **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: 2012 Forecast Version 9+3.

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

FERC Account	CEI									
PERC ACCOUNT	Gross	Reserve								
362	\$ 8,445,237	\$	25,881							
364	\$ 219,585	\$	26,856							
365	\$ 1,434,882	\$	183,710							
367	\$ (19)	\$	(1)							
368	\$ 19,407	\$	1,504							
370	\$ 1,789,952	\$	92,501							
Grand Total	\$ 11,909,044	\$	330,452							

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** 

There is no plant in service estimated for 12/31/2012 associated with Rider EDR (provision g)

Ohio Edison Company: 12-2680-EL-RDR The Toledo Edison Company: 12-2681-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	\$	489,059,801	\$ 69,495,398	\$ 84,216,098	\$ 37,070,733	\$ 190,782,228
(3)	Reserve	\$	152,301,937	\$ 21,642,105	\$ 26,226,394	\$ 11,544,487	\$ 59,412,986
(4)	ADIT	\$	86,317,796	\$ 12,265,759	\$ 14,863,924	\$ 6,542,889	\$ 33,672,572
(5)	Rate Base			\$ 35,587,534	\$ 43,125,780	\$ 18,983,357	\$ 97,696,670
(6)	Depreciation Expense (Incremental)			\$ 1,879,194	\$ 2,277,250	\$ 1,002,413	\$ 5,158,857
(7)	Property Tax Expense (Incremental)			\$ 91,430	\$ 110,797	\$ 48,771	\$ 250,999
(8)	Total Expenses			\$ 1,970,624	\$ 2,388,047	\$ 1,051,185	\$ 5,409,856

- (2) Estimated Gross Plant = 12/31/2012 General and Intangible Plant Balances in the 2012 Forecast Version 9+3 adjusted to reflect current assumptions
- (3) Estimated Reserve = 12/31/2012 General and Intangible Reserve Balances in the 2012 Forecast Version 9+3 adjusted to reflect current assumptions
- (4) ADIT: Estimated ADIT Balances workpaper as of 12/31/2012
- (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 12/31/12 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 12/31/12 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 12/31/2012: Revenue Requirement" workpaper.

Ohio Edison Company: 12-2680-EL-RDR The Toledo Edison Company: 12-2681-EL-RDR

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

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

	(A)	(B)		(C)		(D)		(E)	(F)	(G)	(H)	<b>(I)</b>	(J)
Line	Account	Account Description				5/31/2007				Accrua	l Rates		Depreciation
No.	Account	Account Description		Gross		Reserve		Net	CEI	OE	TE	Average	Expense
									4.4.040/	47.000/	7.500/	00.040/	
1	Allocation Fa								14.21%	17.22%	7.58%	39.01%	
2	Weighted Allo	ocation Factors							36.43%	44.14%	19.43%	100.00%	
	GENERAL P	LANT											
3	389	Fee Land & Easements	\$	556,979	\$	-	\$	556,979	0.00%	0.00%	0.00%	0.00%	\$ -
4	390	Structures, Improvements *	\$	21,328,601	\$	7,909,208	\$	13,419,393	2.20%	2.50%	2.20%	2.33%	\$ 497,474
5	390.3	Struct Imprv, Leasehold Imp **	\$	6,938,688	\$	1,006,139	\$	5,932,549	22.34%	20.78%	0.00%	21.49%	\$ 1,490,798
6	391.1	Office Furn., Mech. Equip.	\$	31,040,407	\$	24,400,266	\$	6,640,141	7.60%	3.80%	3.80%	5.18%	\$ 1,609,200
7	391.2	Data Processing Equipment	\$	117,351,991	\$	26,121,795	\$	91,230,196	10.56%	17.00%	9.50%	13.20%	\$ 15,486,721
8	392	Transportation Equipment	\$	11,855	\$	1,309	\$	10,546	6.07%	7.31%	6.92%	6.78%	\$ 804
9	393	Stores Equipment	\$	16,787	\$	1,447	\$	15,340	6.67%	2.56%	3.13%	4.17%	\$ 700
10	394	Tools, Shop, Garage Equip.	\$	11,282	\$	506	\$	10,776	4.62%	3.17%	3.33%	3.73%	\$ 421
11	395	Laboratory Equipment	\$	127,988	\$	11,126	\$	116,862	2.31%	3.80%	2.86%	3.07%	\$ 3,935
12	396	Power Operated Equipment	\$	160,209	\$	20,142	\$	140,067	4.47%	3.48%	5.28%	4.19%	\$ 6,713
13	397	Communication Equipment ***	\$	56,845,501	\$	32,304,579	\$	24,540,922	7.50%	5.00%	5.88%	6.08%	\$ 3,457,148
14	398	Misc. Equipment	\$	465,158	\$	27,982	\$	437,176	6.67%	4.00%	3.33%	4.84%	\$ 22,525
15	399.1	ARC General Plant	\$	40,721	\$	16,948	\$	23,773	0.00%	0.00%	0.00%	0.00%	\$ -
16			\$	234,896,167	\$	91,821,447	\$	143,074,720					\$ 22,576,438
	INTANGIBLE	F PI ANT											
17	301	Organization	\$	49,344	\$	49,344	\$	- 1	0.00%	0.00%	0.00%	0.00%	\$ -
18	303	Misc. Intangible Plant	\$	75,721,715	\$	46,532,553	\$	29,189,162	14.29%	14.29%	14.29%	14.29%	\$ 10,820,633
19	303	Katz Software	\$	1,268,271	\$	1,027,642	\$	240,630	14.29%	14.29%	14.29%	14.29%	\$ 181,236
20	303	Software 1999	\$	10,658	\$	4,881	\$	5,777	14.29%	14.29%	14.29%	14.29%	\$ 1,523
21	303	Software GPU SC00	\$	2,343,368	\$	2,343,368	\$	-	14.29%	14.29%	14.29%	14.29%	\$ -
22	303	Impairment June 2000	\$	77	\$	77	\$	(0)	14.29%	14.29%	14.29%	14.29%	\$ -
23	303	3 year depreciable life	\$	55,645	\$	14,684	\$	40,961	14.29%	14.29%	14.29%	14.29%	\$ 7,952
24	303	Debt Gross-up (FAS109): General	\$	117,298	\$	117,298	\$	-	3.87%	3.87%	3.87%	3.87%	\$ -
25	303	Debt Gross-up (FAS109): G/P Land	\$	1,135	\$	1,137	\$	(2)	3.87%	3.87%	3.87%	3.87%	\$ -
26			\$	79,567,511	\$	50,090,984	\$	29,476,527					\$ 11,011,344
07	TOTAL 05	NEDAL & INTANGIBLE	•	011 100 5=2	•		_	470.554.0.1				40.000/	20.507.500
27	TOTAL - GE	NERAL & INTANGIBLE	\$	314,463,678	\$	141,912,431	\$	172,551,247				10.68%	\$ 33,587,782

#### **NOTES**

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

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

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

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

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

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

Includes accounts 390.1 and 390.2.

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

\*\*\* Includes accounts 397 and 397.1

Ohio Edison Company: 12-2680-EL-RDR The Toledo Edison Company: 12-2681-EL-RDR

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

#### II. Estimated Depreciation Accrual Rate for Service Company Plant as of December 31, 2012

	(A)	(B)		(C)		(D)		(E)	(F)	(G)	(H)	<b>(I)</b>		(J)
Line	Account	Account Description		Estin	nate	d 12/31/12 Balaı	nce			Accrua				Depreciation
No.	Account	Account Description		Gross		Reserve		Net	CEI	OE	TE	Average		Expense
28 29	Allocation Fa	ctors ocation Factors							14.21% 36.43%	17.22% 44.14%	7.58% 19.43%	39.01% 100.00%		
	GENERAL P	LANT												
30	389	Fee Land & Easements	\$	230,947	\$	-	\$	230,947	0.00%	0.00%	0.00%	0.00%	\$	-
31	390	Structures, Improvements *	\$	59,275,031	\$	13,587,958	\$	45,687,073	2.20%	2.50%	2.20%	2.33%	\$	1,382,547
32	390.3	Struct Imprv, Leasehold Imp **	\$	14,380,240	\$	4,036,189	\$	10,344,051	22.34%	20.78%	0.00%	21.49%	\$	3,089,638
33	391.1	Office Furn., Mech. Equip.	\$	17,570,053	\$	9,518,378	\$	8,051,675	7.60%	3.80%	3.80%	5.18%	\$	910,868
34	391.2	Data Processing Equipment	\$	119,882,391	\$	23,905,526	\$	95,976,866	10.56%	17.00%	9.50%	13.20%	\$	15,820,653
35	392	Transportation Equipment	\$	28,465	\$	20,921	\$	7,543	6.07%	7.31%	6.92%	6.78%	\$	1,931
36	393	Stores Equipment	\$	17,333	\$	4,692	\$	12,641	6.67%	2.56%	3.13%	4.17%	\$	722
37	394	Tools, Shop, Garage Equip.	\$	229,268	\$	9,276	\$	219,992	4.62%	3.17%	3.33%	3.73%	\$	8,550
38	395	Laboratory Equipment	\$	120,231	\$	21,559	\$	98,673	2.31%	3.80%	2.86%	3.07%	\$	3,697
39	396	Power Operated Equipment	\$	42,920	\$	20,860	\$	22,060	4.47%	3.48%	5.28%	4.19%	\$	1,799
40	397	Communication Equipment ***	\$	86,322,371	\$	15,360,554	\$	70,961,817	7.50%	5.00%	5.88%	6.08%	\$	5,249,830
41	398	Misc. Equipment	\$	7,984,978	\$	,	\$	7,487,048	6.67%	4.00%	3.33%	4.84%	\$	386,665
42	399.1	ARC General Plant	\$	40,721	\$	22,128		18,594	0.00%	0.00%	0.00%	0.00%	\$	-
43			\$	306,124,951	\$	67,005,971	\$	239,118,980					\$	26,856,899
	INTANGIBLE	E PLANT												
44	301	FECO 101/6-301 Organization Fst	\$	49,344	\$	49,344	\$	-	0.00%	0.00%	0.00%	0.00%	\$	-
45	303	FECO 101/6 303 Intangibles	\$	36,453,041	\$	3,082,541	\$	33,370,500	14.29%	14.29%	14.29%	14.29%	\$	5,209,140
46	303	FECO 101/6-303 2003 Software	\$	24,400,196	\$	24,400,196	\$	-	14.29%	14.29%	14.29%	14.29%	\$	-
47	303	FECO 101/6-303 2004 Software	\$	12,676,215	\$	12,676,215	\$	-	14.29%	14.29%	14.29%	14.29%	\$	-
48	303	FECO 101/6-303 2005 Software	\$	1,086,776	\$	1,086,776	\$	-	14.29%	14.29%	14.29%	14.29%	\$	-
49	303	FECO 101/6-303 2006 Software	\$	5,680,002	\$	5,175,324	\$	504,678	14.29%	14.29%	14.29%	14.29%	\$	504,678
50	303	FECO 101/6-303 2007 Software	\$	7,245,250	\$	6,628,398	\$	616,852	14.29%	14.29%	14.29%	14.29%	\$	616,852
51	303	FECO 101/6-303 2008 Software	\$	7,404,178	\$	5,968,068	\$	1,436,110	14.29%	14.29%	14.29%	14.29%	\$	1,058,057
52	303	FECO 101/6-303 2009 Software	\$	15,968,197	\$	7,903,983	\$	8,064,214	14.29%	14.29%	14.29%	14.29%	\$	2,281,855
53	303	FECO 101/6-303 2010 Software	\$	20,146,865		7,781,204		12,365,661	14.29%	14.29%	14.29%	14.29%	\$	2,878,987
54	303	FECO 101/6-303 2011 Software	\$	51,824,786	\$	10,543,916		41,280,870	14.29%	14.29%	14.29%	14.29%	\$	7,405,762
55				182,934,850		85,295,966	\$	97,638,884					\$	19,955,331
56	TOTAL - GFI	NERAL & INTANGIBLE	\$	489.059.801	\$	152,301,937	\$	336,757,864				9.57%	\$	46,812,229
30	. O . ALL OLI	TETOTE & HTT/HTOIDEE	Ψ	100,000,001	Ψ	102,001,001	Ψ	000,101,004				0.01 /0	Ψ	-10,012,EE0

#### **NOTES**

(C) - (E) Estimated 12/31/12 balances. Source: 2012 Forecast Version 9+3 adjusted to reflect current assumptions.

Note: Accounts 391.1 - 398 are aggregated together in the 2012 forecast and were allocated based on September 2012 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 12/31/12. 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: 12-2680-EL-RDR The Toledo Edison Company: 12-2681-EL-RDR

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

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

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

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

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

II. Es	timated Prope	erty Tax Rate for Service Company Gene	eral Plant as of May :	31. 2007		
				<u>, , , = , , , , , , , , , , , , , , , ,</u>		
	(A)	(B)	(C)	(D)	(E)	(F)
No.	Account	Account Description	Tax Category	Avg. Tax Rate	Gross Plant	Property Tax
7	389	Fee Land & Easements	Real	1.49%	\$556,979	\$8,294
8	390	Structures, Improvements	Real	1.49%	\$21,328,601	\$317,594
9	390.3	Struct Imprv, Leasehold Imp	Real	1.49%	\$6,938,688	\$103,321
10	391.1	Office Furn., Mech. Equip.	Personal		\$31,040,407	\$0
11	391.2	Data Processing Equipment	Personal		\$117,351,991	\$0
12	392	Transportation Equipment	Personal		\$11,855	\$0
13	393	Stores Equipment	Personal		\$16,787	\$0
14	394	Tools, Shop, Garage Equip.	Personal		\$11,282	\$0
15	395	Laboratory Equipment	Personal		\$127,988	\$0
16	396	Power Operated Equipment	Personal		\$160,209	\$0
17	397	Communication Equipment	Personal		\$56,845,501	\$0
18	398	Misc. Equipment	Personal		\$465,158	\$0
19	399.1	ARC General Plant	Personal		\$40,721	\$0
20	<b>TOTAL - GEN</b>	IERAL PLANT		_	\$234,896,167	\$429,208
21	TOTAL - INTA	ANGIBLE PLANT			\$79,567,511	\$0
22	<b>TOTAL - GEN</b>	IERAL & INTANGIBLE PLANT		_	\$314,463,678	\$429,208
23	Average Effer	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: 12-2680-EL-RDR The Toledo Edison Company: 12-2681-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	71.87%	47.93%	50.02%	57.06%	Schedule C3.10a2 (Estimate)
27	Assessment Percentage	35.00%	35.00%	35.00%	35.00%	Schedule C3.10a2 (Estimate)
28	Real Property Tax Rate	7.59%	6.78%	7.78%	7.27%	Schedule C3.10a2 (Estimate)
29	Average Rate	1.91%	1.14%	1.36%	1.45%	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

	(A)	(B)	(C)	(D)	(E)		(F)
No.	Account	Account Description	Tax Category	Avg. Tax Rate	Gross Plant	F	Property Tax
30	389	Fee Land & Easements	Real	1.45%	\$ 230,947	\$	3,353
31	390	Structures, Improvements	Real	1.45%	\$ 59,275,031	\$	860,515
32	390.3	Struct Imprv, Leasehold Imp	Real	1.45%	\$ 14,380,240	\$	208,763
33	391.1	Office Furn., Mech. Equip.	Personal		\$ 17,570,053	\$	-
34	391.2	Data Processing Equipment	Personal		\$ 119,882,391	\$	-
35	392	Transportation Equipment	Personal		\$ 28,465	\$	-
36	393	Stores Equipment	Personal		\$ 17,333	\$	-
37	394	Tools, Shop, Garage Equip.	Personal		\$ 229,268	\$	-
38	395	Laboratory Equipment	Personal		\$ 120,231	\$	-
39	396	Power Operated Equipment	Personal		\$ 42,920	\$	-
40	397	Communication Equipment	Personal		\$ 86,322,371	\$	-
41	398	Misc. Equipment	Personal		\$ 7,984,978	\$	-
42	399.1	ARC General Plant	Personal		\$ 40,721	\$	-
43	TOTAL - GEN	IERAL PLANT		•	\$ 306,124,951	\$	1,072,630
44	TOTAL - INTA	ANGIBLE PLANT			\$ 182,934,850	\$	-
45 <b>-</b>	TOTAL - GEN	IERAL & INTANGIBLE PLANT		•	\$ 489,059,801	\$	1,072,630
46	Average Effe	ctive Real Property Tax Rate		•			0.22%

#### **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 12/31/12. Source: 2012 Forecast Version 9+3 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: 12-2680-EL-RDR The Toledo Edison Company: 12-2681-EL-RDR

## Incremental Depreciation and Property Tax Associated with Service Company Plant Case No. 07-551-EL-AIR vs. Estimated 12/31/12 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	\$	489,059,801	\$ 69,495,398	\$	84,216,098	\$ 37,070,733	\$	190,782,228	"Depreciation Rate for Service Company Plan (Estimate)" workpaper, Line 56 x Line 1
3	Accum. Reserve	\$	(152,301,937)	\$ (21,642,105)	\$	(26,226,394)	\$ (11,544,487)	\$	(59,412,986)	, , , , , ,
4	Net Plant	\$	336,757,864	\$ 47,853,292	\$	57,989,704	\$ 25,526,246	\$	131,369,243	Line 2 + Line 3
5	Depreciation *		9.57%	\$ 6,652,018	\$	8,061,066	\$ 3,548,367	\$	18,261,451	Average Rate x Line 2
6	Property Tax *		0.22%	\$ 152,421	\$	184,707	\$ 81,305	\$	418,433	Average Rate x Line 2
7	Total Expenses		-	\$ 6,804,439	\$	8,245,773	\$ 3,629,672	\$	18,679,884	•

<sup>\*</sup> Effective Depreciation and Property Tax rates based on weighted averages across companies over General and Intangible plant, as of 12/31/12.

See line 56 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)	
												(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.

ine	Rate Base	Service Co.	CEI		OE	TE	TOTAL	Source / Notes
15	Depreciation	-1.11%	\$ 1,879,194	\$	2,277,250	\$ 1,002,413	\$ 5.158.857	Line 5 - Line 12
16	Property Tax	0.08%	\$ 91,430		110,797	48,771	250,999	Line 6 - Line 13
17	Total Expenses		\$ 1.970.624	Φ.	2.388.047	\$ 1.051.185	\$ 5.409.856	Line 15 + Line 16

## Intangible Depreciation Expense Calculation Estimated 12/31/2012 Balances

#### NOTE

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

Company	Utility Account	Function	-	Gross Plant Dec-12		Reserve Dec-12		Net Plant Dec-12	Accrual Rates	Depre	eciation Expense
(A)	(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 The Illuminating Co.	CECO 101/6-303 2005 Software	Intangible Plant	\$	1,219,862		1,219,862		-	14.29%	\$	-
CECO The Illuminating Co.	CECO 101/6-303 2006 Software	Intangible Plant	\$	1,808,778		1,681,874		126,904	14.29%	\$	126,904
CECO The Illuminating Co.	CECO 101/6-303 2007 Software	Intangible Plant	\$	5,870,456		4,563,903		1,306,553	14.29%	\$	838,888
CECO The Illuminating Co.	CECO 101/6-303 2008 Software	Intangible Plant	\$	2,852,517		1,870,249		982,269	14.29%	\$	407,625
CECO The Illuminating Co.	CECO 101/6-303 2009 Software	Intangible Plant	\$	3,238,318		1,421,436		1,816,882	14.29%	\$	462,756
CECO The Illuminating Co.	CECO 101/6-303 2010 Software	Intangible Plant	\$	2,716,031		1,025,895		1,690,136	14.29%	\$	388,121
CECO The Illuminating Co.	CECO 101/6-303 2011 Software	Intangible Plant	\$	7,441,917		1,302,415		6,139,502	14.29%	\$	1,063,450
CECO The Illuminating Co.	CECO 101/6-303 FAS109 Dist- Forcast	Intangible Plant	\$	2,001,380	-	1,983,590		17,790	3.18%	\$	17,790
CECO The Illuminating Co.	CECO 101/6-303 FAS109 Transm-FCT	Intangible Plant	\$	1,176,339		983,590		192,750	2.15%	\$	25,291
CECO The Illuminating Co.	CECO 101/6-303 Intangible	Intangible Plant	\$	1,707,279		(66,881)		1,774,160	14.29%	\$	243,970
CECO The Illuminating Co.	CECO 101/6-303 Software	Intangible Plant	\$	1,460,362		363,053		1,097,309	14.29%	\$	208,686
CECO The Illuminating Co.	CECO 101/6-303 Software Evolution	Intangible Plant	\$	12,454,403	\$	12,454,403		-	14.29%	\$	-
		Total	\$	51,817,839	\$	36,673,584	\$	15,144,255		\$	3,783,481
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	\$	2,755,812	\$	(1,689)	14.29%	\$	-
OECO Ohio Edison Co.	OECO 101/6-303 2007 Software	Intangible Plant	\$	7,208,211	\$	6,771,141	\$	437,071	14.29%	\$	437,071
OECO Ohio Edison Co.	OECO 101/6-303 2008 Software	Intangible Plant	\$	3,495,653	\$	3,193,648	\$	302,005	14.29%	\$	302,005
OECO Ohio Edison Co.	OECO 101/6-303 2009 Software	Intangible Plant	\$	4,771,511	\$	2,239,384	\$	2,532,126	14.29%	\$	681,849
OECO Ohio Edison Co.	OECO 101/6-303 2010 Software	Intangible Plant	\$	3,645,398	\$	1,397,376	\$	2,248,022	14.29%	\$	520,927
OECO Ohio Edison Co.	OECO 101/6-303 2011 Software	Intangible Plant	\$	7,342,321	\$	1,293,841	\$	6,048,481	14.29%	\$	1,049,218
OECO Ohio Edison Co.	OECO 101/6-303 FAS109 Dist Land	Intangible Plant	\$	37,082	\$	-	\$	37,082	2.89%	\$	-
OECO Ohio Edison Co.	OECO 101/6-303 FAS109 Distribution	Intangible Plant	\$	1,556,299	\$	1,556,299	\$	-	2.89%	\$	-
OECO Ohio Edison Co.	OECO 101/6-303 FAS109 General Lan	Intangible Plant	\$	7,778	\$	-	\$	7,778	3.87%	\$	-
OECO Ohio Edison Co.	OECO 101/6-303 FAS109 General Plt	Intangible Plant	\$	191,313	\$	163,195	\$	28,118	3.87%	\$	7,404
OECO Ohio Edison Co.	OECO 101/6-303 FAS109 Trans Land	Intangible Plant	\$	1,326,229	\$	-	\$	1,326,229	2.33%	\$	-
OECO Ohio Edison Co.	OECO 101/6-303 FAS109 Transmissio	Intangible Plant	\$	697,049	\$	697,049	\$	-	2.33%	\$	-
OECO Ohio Edison Co.	OECO 101/6-303 Intangibles	Intangible Plant	\$	7,015,569	\$	358,344	\$	6,657,225	14.29%	\$	1,002,525
		Total	\$	67,390,790	\$	47,678,595	\$	19,712,195		\$	4,000,998
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		775,355		59,374	14.29%	\$	59,374
TECO Toledo Edison Co.	TECO 101/6-303 2007 Software	Intangible Plant	\$	3,095,002		2,400,780		694,222	14.29%	\$	442,276
TECO Toledo Edison Co.	TECO 101/6-303 2008 Software	Intangible Plant	\$	1,445,575		1,005,383		440,193	14.29%	\$	206,573
TECO Toledo Edison Co.	TECO 101/6-303 2009 Software	Intangible Plant	\$	2,063,025		930,007		1,133,018	14.29%	\$	294,806
TECO Toledo Edison Co.	TECO 101/6-303 2010 Software	Intangible Plant	\$	1,589,514		606,775		982,739	14.29%	\$	227,142
TECO Toledo Edison Co.	TECO 101/6-303 2011 Software	Intangible Plant	\$	3,030,734		536,373		2,494,361	14.29%	\$	433.092
TECO Toledo Edison Co.	TECO 101/6-303 FAS109 Distribution	Intangible Plant	\$	240,093		220,971		19,123	3.10%	\$	7,443
TECO Toledo Edison Co.	TECO 101/6-303 FAS109 Transmission	Intangible Plant	\$	54,210		45,698		8,512	2.37%	\$	1,285
TECO Toledo Edison Co.	TECO 101/6-303 Software	Intangible Plant	\$	1,084,847		196,564		888,283	14.29%	\$	155,025
TECO Toledo Edison Co.	TECO 101/6-303 Intangible	Intangible Plant	\$	717,789		(94,467)		812.256	14.29%	\$	102,572
		Total	\$ .	24,832,845	Ŝ	17,300,763	\$	7.532.081		Š.	1.929.587
		- Total	Ψ.	<u> </u>	Ψ	11,000,100	-Ψ-	1,002,001		Ψ -	1,020,001

#### **NOTES**

<sup>(</sup>D) - (F) Source: 2012 Forecast Version 9+3 adjusted to reflect current assumptions

<sup>(</sup>G) Source: Case # 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 and those accounts that have reserve balances

Ohio Edison Company: 12-2680-EL-RDR The Toledo Edison Company: 12-2681-EL-RDR

#### Rider Charge Calculation - Rider DCR

#### I. Annual Revenue Requirement For Q1 2013 Rider DCR Rates

	(A)		(B)
Ī	Company		Rev Req
			12/31/2012
1)	CEI	\$	73,892,274
2)	OE	\$	75,615,307
3/	TE	Φ	17 /88 036

#### **NOTES**

(B) Annual Revenue Requirement based on estimated 12/31/2012 Rate Base

166,995,617

#### II. Quarterly Revenue Requirement Additions

	(A)	(B)		(C)	(D)			
	Description		CEI	OE		TE		
(1)	DCR Audit Expense Recovery	\$	21,591	\$ 21,591	\$	21,591		
(2)	Q4 2012 Reconciliation Amount Adjusted for Q1 2013	\$	(403,789)	\$ 176,194	\$	56,885		
(3)	Total Quarterly Reconcilation	\$	(382,198)	\$ 197,785	\$	78,476		

#### SOURCES

Line 1: Source: DCR deferral balance as of September 30, 2012

Line 2: Source: "Quarterly Revenue Requirement Additions: Calculation of Q4 2012 Reconciliation Amount Adjusted for Q1 2013" workpaper, Section III, Col. G

Line 3: Calculation: Line 1 + Line 2

Ohio Edison Company: 12-2680-EL-RDR The Toledo Edison Company: 12-2681-EL-RDR

#### Rider Charge Calculation - Rider DCR

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

	(A)	(B)	(C)	(D)		(E)	(F)
Γ	Company	Rate	Annual KW	H Sales	DC	R Annual Rev	Quarterly
	Company	Schedule	Total	Total % Total Req Allocations		eq Allocations	Reconciliation
(1)	CEI	RS	5,352,633,080	32.43%	\$	23,965,730	\$ (123,959)
(2)		GS, GP, GSU	11,150,858,923	67.57%	\$	49,926,544	\$ (258,238)
(3)			16,503,492,004	100.00%	\$	73,892,274	\$ (382,198)
-							
(4)	OE	RS	8,900,135,565	46.18%	\$	34,922,552	\$ 91,346
(5)		GS, GP, GSU	10,370,692,072	53.82%	\$	40,692,755	\$ 106,439
(6)			19,270,827,636	100.00%	\$	75,615,307	\$ 197,785
(7)	TE	RS	2,453,718,360	43.29%	\$	7,570,035	\$ 33,970
(8)		GS, GP, GSU	3,214,778,149	56.71%	\$	9,918,002	\$ 44,506
(9)			5,668,496,509	100.00%	\$	17,488,036	\$ 78,476
L							
(10)	ОН	RS	16,706,487,005	40.31%	\$	66,458,317	\$ 1,357
(11)	TOTAL	GS, GP, GSU	24,736,329,144	59.69%	\$	100,537,300	\$ (107,293)
(12)			41,442,816,149	100.00%	\$	166,995,617	\$ (105,936)

#### **NOTES**

- (C) Source: Forecast for January 2013 through December 2013 (All forecasted numbers associated with 2012 Forecast Version 9+3) (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

Ohio Edison Company: 12-2680-EL-RDR The Toledo Edison Company: 12-2681-EL-RDR

#### Rider Charge Calculation - Rider DCR

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

	(A)	(B)	(C)	(D)	(E)		(F)		(G)	
	Commonu	Rate		Stipulation Allocation	า		DCR Annual Rev		Quarterly	
	Company	Schedule	% of Total	% of Non-RS	DCR Jurisd.		Req Allocations	Re	conciliation	
_										
(1)	CEI	RS	47.55%	0.00%	0.00%	\$	-	\$	-	
(2)		GS	42.23%	80.52%	90.02%	\$	44,943,076	\$	(232,462)	
(3)		GP	0.63%	1.19%	1.33%	\$	665,993	\$	(3,445)	
(4)		GSU	4.06%	7.74%	8.65%	\$	4,317,475	\$	(22,332)	
(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%	\$	49,926,544	\$	(258,238)	
(10)		Subtotal (	GT, STL, POL, TRF)	10.55%						
(44) - (44)	OF.	DC	C2 450/	0.000/	0.000/	œ.		¢.		
(11)	OE	RS	62.45%	0.00%	0.00%	\$	-	\$	- 07.047	
(12)		GS GP	27.10%	72.17%	81.75%	\$	33,267,533	\$	87,017	
(13)		GSU	5.20%	13.85% 2.26%	15.69% 2.56%	\$	6,384,422	\$	16,700	
(14) (15)		GSU GT	0.85% 2.19%	2.26% 5.84%	2.56% 0.00%	\$	1,040,800	\$	2,722	
		STL	2.19% 1.39%	5.84% 3.70%	0.00%	\$	-	\$	-	
(16)		POL	0.76%		0.00%	\$	-		-	
(17)				2.02%		\$	-	\$	-	
(18)		TRF	0.06%	0.16%	0.00%	\$	40,000,755	\$	-	
(19)			100.00%	100.00%	100.00%	\$	40,692,755	\$	106,439	
(20)		Subtotal (	GT, STL, POL, TRF)	11.72%						
(21)	TE	RS	57.93%	0.00%	0.00%	\$		\$	_	
(22)		GS	32.13%	76.36%	86.74%	\$	8,602,850	\$	38,605	
(23)		GP	4.80%	11.42%	12.97%	\$	1,286,674	\$	5,774	
(24)		GSU	0.11%	0.25%	0.29%	\$	28,478	\$	128	
(25)		GT	1.38%	3.29%	0.00%	\$	20,170	\$	-	
(26)		STL	2.91%	6.92%	0.00%	\$	_	\$	_	
(27)		POL	0.69%	1.64%	0.00%	\$	- -	\$	_	
(28)		TRF	0.05%	0.12%	0.00%	\$	- -	\$	_	
(29)		IIXI	100.00%	100.00%	100.00%	\$	9,918,002	\$	44,506	
(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: 12-2680-EL-RDR The Toledo Edison Company: 12-2681-EL-RDR

#### Rider Charge Calculation - Rider DCR

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

	(A)	(B)		(C)	(D)		(E)
	Company	Rate	Annual		Annual	Annual	DCR Rev Req
	Company	Schedule	D	CR Revenue	KWH Sales	Charg	ge (\$ / KWH)
(1)	CEI	RS	\$	23,965,730	5,352,633,080	\$	0.004477
(2)	OE	RS	\$	34,922,552	8,900,135,565	\$	0.003924
(3)	TE	RS	\$	7,570,035	2,453,718,360	\$	0.003085
(4)			\$	66,458,317	16,706,487,005		

#### **NOTES**

- (C) Source: Section III, Column E.
- (D) Source: Forecast for January 2013 through December 2013 (All forecasted numbers associated with 2012 Forecast Version 9+3)
- (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)
Ī	Company	Rate		Annual	Billing Units (kW /		Annual DCR Rev Req Charge
L	Company	Schedule		DCR Revenue	kVa)		(\$ / kW or \$ / kVa)
/ <b>4</b> \ [	CEI	GS	\$	44 042 076	22 970 020	\$	1 9921 par kW
(1) (2)	CEI	GP GP	Φ	44,943,076 665,993	23,879,029 861,342	э \$	1.8821 per kW 0.7732 per kW
(3)		GSU	\$	4,317,475	,	\$	0.5371 per kW
(4)		000	\$	49,926,544	0,000,100	Ψ	0.0071 por KVV
\ / <u>L</u>			•	- / / -			
-							
(5)	OE	GS	\$	33,267,533	24,817,068	\$	1.3405 per kW
(6)		GP	\$	6,384,422	7,008,673	\$	0.9109 per kW
(7)		GSU	\$	1,040,800	2,777,821	\$	0.3747 per kVa
(8)			\$	40,692,755			
-							
(9)	TE	GS	\$	8,602,850	8,032,280	\$	1.0710 per kW
(10)		GP	\$	1,286,674	2,973,238	\$	0.4328 per kW
(11)		GSU	\$	28,478	236,110	\$	0.1206 per kVa
(12)			\$	9,918,002			

#### **NOTES**

- (C) Source: Section IV, Column F.
  (D) Source: Forecast for January 2013 through December 2013 (All forecasted numbers associated with 2012 Forecast Version 9+3)
  (E) Calculation: Column C / Column D.

Ohio Edison Company: 12-2680-EL-RDR The Toledo Edison Company: 12-2681-EL-RDR

#### Rider Charge Calculation - Rider DCR

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

	(A)	(B)		(C)	(υ)		(E)
	Company	Rate	Qı	uarterly DCR	Quarterly	Qt	rly Reconciliation
	Company	Schedule		Revenue	KWH Sales		(\$ / KWH)
(1)	CEI	RS	\$	(123,959)	1,454,384,084	\$	(0.000085)
(2)	OE	RS	\$	91,346	2,457,090,207	\$	0.000037
(3)	TE	RS	\$	33,970	638,798,783	\$	0.000053
(4)			\$	1,357	4,550,273,074		

#### **NOTES**

(C) Source: Section III, Column F.

(D) Source: Forecast for January 2013 through March 2013 (All forecasted numbers associated with 2012 Forecast Version 9+3)

(E) Calculation: Column C / Column D.

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

	(A)	(B)		(C)	(D)		(E)
	Company	Rate	(	Quarterly	Billing Units (kW /		Quarterly Reconciliation
	Company	Schedule	DC	R Revenue	kVa)		(\$ / kW or \$ / kVa)
(1)	CEI	GS	\$	(232,462)	5,673,450	\$	(0.0410) per kW
(1) (2)	CEI	GP GP	\$	(3,445)	197,725	\$	(0.0410) per kW
(3)		GSU	\$	(22,332)	1,882,031	\$	(0.0119) per kW
(4)			\$	(258,238)			
(5)	OE	GS	\$	87,017	5,790,831	\$	0.0150 per kW
(6)		GP	\$	16,700	1,642,947	\$	0.0102 per kW
(7)		GSU	\$	2,722	659,706	\$	0.0041 per kVa
(8)			\$	106,439			
(9)	TE	GS	\$	38,605	1,892,367	\$	0.0204 per kW
(10)	i C	GP GP	\$	5,774	672,001	\$	0.0086 per kW
(11)		GSU	\$	128	52,648	\$	0.0080 per kVa
(12)			\$	44,506	32,040	Ψ	0.002+ pci kva

#### **NOTES**

(C) Source: Section IV, Column G.

(D) Source: Forecast for January 2013 through March 2013 (All forecasted numbers associated with 2012 Forecast Version 9+3) (E) Calculation: Column C / Column D.

0.4413 per kW

0.1230 per kVa

The Cleveland Electric Illuminating Company: 12-2679-EL-RDR

Ohio Edison Company: 12-2680-EL-RDR The Toledo Edison Company: 12-2681-EL-RDR

#### Rider Charge Calculation - Rider DCR

#### IX. Rider DCR Charge Calculation

	(A) (B)		(B) (C)			(D)		(E)		
Ī	Company Rate		/					Proposed DCR Charge		
L		Schedule		(\$ / kW or \$ / kVa)		(\$ / kW or \$ / kVa)		For Q1 201	3	
(1)	CEI	RS	\$	0.004477 per kWh	\$	(0.000085) per kWh	\$	0.004392 p	er kWh	
(2)		GS	\$	1.8821 per kW	\$	(0.0410) per kW	\$	1.8411 p	er kW	
(3)		GP	\$	0.7732 per kW	\$	(0.0174) per kW	\$	0.7558 p	er kW	
(4)		GSU	\$	0.5371 per kW	\$	(0.0119) per kW	\$	0.5253 p	er kW	
(5)										
(6)	OE	RS	\$	0.003924 per kWh	\$	0.000037 per kWh	\$	0.003961 p	er kWh	
(7)		GS	\$	1.3405 per kW	\$	0.0150 per kW	\$	1.3555 p		
(8)		GP	\$	0.9109 per kW	\$	0.0102 per kW	\$	0.9211 p		
(9)		GSU	\$	0.3747 per kVa	\$	0.0041 per kVa	\$	0.3788 p		
(10)			<u> </u>	<u> </u>		<u> </u>	·			
(11)	TE	RS	\$	0.003085 per kWh	\$	0.000053 per kWh	\$	0.003138 p	er kWh	
(12)		GS	\$	1.0710 per kW	\$	0.0204 per kW	\$	1.0914 p		
(40)		0.0	,	0.4000	l Č	0.0000	<u>,</u>	0.4440 ::		

0.0086 per kW

0.0024 per kVa

\$

\$

### (15)**NOTES**

(13)

(14)

(C) Source: Sections V and VI, Column E
(D) Source: Sections VII and VIII, Column E (E) Calculation: Column C + Column D

GP

GSU

\$

0.4328 per kW

0.1206 per kVa

#### Annual Rider DCR Revenue To-Date

X. Annual Rider DCR Revenue Through September 30, 2012

(A) (B)

Compony	Aı	nnual Revenue			
Company	Through 9/30/2012				
CEI	\$	42,952,074			
OE	\$	40,604,032			
TF	\$	9 915 951			

The Cleveland Electric Illuminating Company: 12-2679-EL-RDR Ohio Edison Company: 12-2680-EL-RDR

The Toledo Edison Company: 12-2680-EL-RDR

#### Quarterly Revenue Requirement Additions: Calculation of Q4 2012 Reconciliation Amount Adjusted for Q1 2013

#### I. Rider DCR Q4 2012 Rates Based on Estimated 9/30/12 Rate Base

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	<b>(I)</b>	(J)
Company	Rate	Allocation	,	Annual Revenue Requirements			Quarterly Recor	nciliation	Q4 2012 Rate
Company	Schedule	Allocation	Rev. Req	Billing Units	Rate	Rev. Req	Billing Units	Rate	Est. Rate Base
CEI	RS	31.62%	\$ 19,908,849	5,293,254,518	\$0.003761 per kWh	\$18,667	1,318,003,701	\$0.000014 per kWh	\$0.003775 per kWh
02.	GS	61.55%	\$ 38,752,601	23,756,821	\$1.6312 per kW	\$36,336	5,898,985	\$0.0062 per kW	\$1.6374 per kW
	GP	0.91%	\$ 574,259	780,555	\$0.7357 per kW	\$538	179,130	\$0.0030 per kW	\$0.7387 per kW
	GSU	5.91%	\$ 3,722,784	7,789,956	\$0.4779 per kW	\$3,491	1,738,215	\$0.0020 per kW	\$0.4799 per kW
	_	100.00%	\$ 62,958,493	- ,	. ,	\$59,032	, ,		
OE	RS	45.82%	\$ 27,877,371	8,978,772,352	\$0.003105 per kWh	\$401,875	2,230,100,780	\$0.000180 per kWh	\$0.003285 per kWh
	GS	44.29%	\$ 26,946,336	24,668,942	\$1.0923 per kW	\$388,453	6,000,745	\$0.0647 per kW	\$1.1571 per kW
	GP	8.50%	\$ 5,171,311	6,962,439	\$0.7427 per kW	\$74,549	1,645,563	\$0.0453 per kW	\$0.7880 per kW
	GSU	1.39%	\$ 843,037	2,758,686	\$0.3056 per kVa	\$12,153	682,230	\$0.0178 per kVa	\$0.3234 per kVa
	_	100.00%	\$ 60,838,054	_		\$877,029			
TE	RS	42.44%	\$ 5,836,238	2,491,486,253	\$0.002342 per kWh	(\$53,116)	597,865,435	(\$0.000089) per kWh	\$0.002254 per kWh
	GS	49.92%	\$ 6,864,973	8,022,138	\$0.8558 per kW	(\$62,478)	2,053,894	(\$0.0304) per kW	\$0.8253 per kW
	GP	7.47%	\$ 1,026,750	2,936,597	\$0.3496 per kW	(\$9,345)	693,952	(\$0.0135) per kW	\$0.3362 per kW
	GSU	0.17%	\$ 22,725	233,176	\$0.0975 per kVa	(\$207)	54,300	(\$0.0038) per kVa	\$0.0936 per kVa
	_	100.00%	\$ 13,750,686	_		(\$125,146)			
TOTAL			\$ 137,547,234	1		\$810,916			
				-					

#### Notes:

Source: See "Rider Charge Calculation - Rider DCR" workpaper from Rider DCR filing July 31, 2012.

The Cleveland Electric Illuminating Company: 12-2679-EL-RDR Ohio Edison Company: 12-2680-EL-RDR

The Toledo Edison Company: 12-2681-EL-RDR

#### Quarterly Revenue Requirement Additions: Calculation of Q4 2012 Reconciliation Amount Adjusted for Q1 2013

#### II. Rider DCR Q4 2012 Rates Based on Actual 9/30/12 Rate Base

 (A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)
Company	Rate	Allocation		Annual Revenue Re	quirements		Quarterly Reco	nciliation	Q4 2012 Rate
Company	Schedule	Allocation	Rev. Req	Billing Units	Rate	Rev. Req	Billing Units	Rate	Actual Rate Base
CEI	RS	31.62%	\$ 19,391,61	5 5,293,254,518	\$0.003663 per kWh	\$18,667	1,318,003,701	\$0.000014 per kWh	\$0.003678 per kWh
	GS	61.55%	\$ 37,745,80		\$1.5888 per kW	\$36,336	5,898,985	\$0.0062 per kW	\$1.5950 per kW
	GP	0.91%	\$ 559,34		\$0.7166 per kW	\$538	179,130	\$0.0030 per kW	\$0.7196 per kW
	GSU	5.91%	\$ 3,626,06	6 7,789,956	\$0.4655 per kW	\$3,491	1,738,215	\$0.0020 per kW	\$0.4675 per kW
	_	100.00%	\$ 61,322,82		,	\$59,032	, ,		
OE	RS	45.82%	\$ 28,206,81	3 8,978,772,352	\$0.003141 per kWh	\$401,875	2,230,100,780	\$0.000180 per kWh	\$0.003322 per kWh
~-	GS	44.29%	\$ 27,264,77		\$1.1052 per kW	\$388,453	6,000,745	\$0.0647 per kW	\$1.1700 per kW
	GP	8.50%	\$ 5,232,42	, ,	\$0.7515 per kW	\$74,549	1,645,563	\$0.0453 per kW	\$0.7968 per kW
	GSU	1.39%	\$ 852,99		\$0.3092 per kVa	\$12,153	682,230	\$0.0178 per kVa	\$0.3270 per kVa
	-	100.00%	\$ 61,557,01		,	\$877,029			
TE	RS	42.44%	\$ 5,933,71	1 2,491,486,253	\$0.002382 per kWh	(\$53,116)	597,865,435	(\$0.000089) per kWh	\$0.002293 per kWh
	GS	49.92%	\$ 6,979,62		\$0.8700 per kW	(\$62,478)	2,053,894	(\$0.0304) per kW	\$0.8396 per kW
	GP	7.47%	\$ 1,043,89		\$0.3555 per kW	(\$9,345)	693,952	(\$0.0135) per kW	\$0.3420 per kW
	GSU	0.17%	\$ 23,10		\$0.0991 per kVa	(\$207)	54,300	(\$0.0038) per kVa	\$0.0953 per kVa
	_	100.00%	\$ 13,980,34		,	(\$125,146)	,	, , , , , , , , , , , , , , , , , , ,	
TOTAL			\$ 136,860,17	9		\$810,916			
				<u> </u>					

Source: Rider DCR filling July 31, 2012
Calculation: Annual DCR Revenue Requirement based on actual 9/30/12 Rate Base x Column C
Estimated billing units for October 2012 - September 2013. Source: Rider DCR filling July 31, 2012
Calculation: Column D / Column E
Source: Rider DCR filling July 31, 2012
Estimated billing units for October - December 2012. Source: Rider DCR filling July 31, 2012

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

Calculation: Column G / Column H

Calculation: Column F + Column I

The Cleveland Electric Illuminating Company: 12-2679-EL-RDR Ohio Edison Company: 12-2680-EL-RDR

The Toledo Edison Company: 12-2681-EL-RDR

#### Quarterly Revenue Requirement Additions: Calculation of Q4 2012 Reconciliation Amount Adjusted for Q1 2013

#### III. Estimated Rider DCR Reconciliation Amount for Q4 2012

(A)	(B)	(C)	(D)	(E)	(F)	(G)
Company	Rate Schedule	Q4 2012 Rate Est. Rate Base	Q4 2012 Rate Actual Rate Base	Difference	Billing Units	Reconciliation Amount
CEI	RS GS GP GSU	\$0.003775 per kWh \$1.6374 per kW \$0.7387 per kW \$0.4799 per kW	\$0.003678 per kWh \$1.5950 per kW \$0.7196 per kW \$0.4675 per kW	(\$0.000098) per kWh (\$0.042379) per kW (\$0.019114) per kW (\$0.012416) per kW	1,318,003,701 5,898,985 179,130 1,738,215	\$ (249,994)
OE	RS GS GP GSU	\$0.003285 per kWh \$1.1571 per kW \$0.7880 per kW \$0.3234 per kVa	\$0.003322 per kWh \$1.1700 per kW \$0.7968 per kW \$0.3270 per kVa	\$0.000037 per kWh \$0.012909 per kW \$0.008777 per kW \$0.003611 per kVa	2,230,100,780 6,000,745 1,645,563 682,230	\$ 77,461 \$ 14,444
TE	RS GS GP GSU	\$0.002254 per kWh \$0.8253 per kW \$0.3362 per kW \$0.0936 per kVa	\$0.002293 per kWh \$0.8396 per kW \$0.3420 per kW \$0.0953 per kVa	\$0.000039 per kWh \$0.014292 per kW \$0.005839 per kW \$0.001628 per kVa	597,865,435 2,053,894 693,952 54,300	\$ 29,355 \$ 4,052
TOTAL						\$ (170,710)

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

Estimated billing units for Q4 2012. Source: Rider DCR filing July 31, 2012

Calculation: Column E x Column F

Ohio Edison Company: 12-2680-EL-RDR The Toledo Edison Company: 12-2681-EL-RDR

## **Energy and Demand Forecast**

Source: All forecasted numbers associated with 2012 Forecast Version 9+3

#### Annual Energy (January 2013 - December 2013) :

Source: 2012 Forecast Version 9+3

		<u>CEI</u>	<u>OE</u>	<u>TE</u>	<u>Total</u>
RS	kWh	5,352,633,080	8,900,135,565	2,453,718,360	16,706,487,005
GS	kWh	6,995,737,491	6,609,340,173	2,076,305,715	15,681,383,379
GP	kWh	413,558,054	2,740,526,853	1,033,372,530	4,187,457,436
GSU	kWh	3,741,563,378	1,020,825,047	105,099,905	4,867,488,330
Total		16,503,492,004	19,270,827,636	5,668,496,509	41,442,816,149

#### Annual Demand (January 2013 - December 2013):

Source: 2012 Forecast Version 9+3

		<u>CEI</u>	<u>OE</u>	<u>TE</u>
GS	kW	23,879,029	24,817,068	8,032,280
GP	kW	861,342	7,008,673	2,973,238
GSU	kW/kVA	8,038,138	2,777,821	236,110

#### Q1 2013 Energy (January 2013 - March 2013) :

Source: 2012 Forecast Version 9+3

<u>TE</u>	<u>Total</u>
638,798,783	4,550,273,074
504,716,276	3,851,539,302
243,009,791	998,928,809
25,727,221	1,174,124,049
1,412,252,071	10,574,865,233
	638,798,783 504,716,276 243,009,791 25,727,221

#### Q1 2013 Demand (January 2013 - March 2013):

Source: 2012 Forecast Version 9+3

		<u>CEI</u>	<u>OE</u>	<u>TE</u>
GS	kW	5,673,450	5,790,831	1,892,367
GP	kW	197,725	1,642,947	672,001
GSU	kW/kVA	1,882,031	659,706	52,648

#### Bill Data Level of Level of Proposed Dollar Percent Current Winter Bill Line Demand Usage Winter Bill Increase Increase No. (kW) (kWH) (\$) (\$) (D)-(C) (E)/(C)(D) (A) (B) (C) (E) (F) Residential Service - Standard (Rate RS) 250 33.65 \$ 33.87 \$ 0.22 0.7% 1 2 \$ 0 500 \$ 63.68 \$ 0.44 0.7% 63.24 3 \$ 0 750 \$ 93.43 \$ 0.66 0.7% 92.77 \$ 4 0 1,000 122.30 \$ 123.18 0.88 0.7% \$ 5 \$ 152.94 0 1,250 151.83 \$ \$ 1.11 0.7% \$ 6 0 \$ \$ 1,500 181.37 182.70 1.33 0.7% \$ 7 0 2,000 240.43 \$ 242.20 \$ 1.77 0.7% \$ 8 2,500 299.31 \$ 301.52 \$ 0.7% 0 2.21 9 \$ 0 3,000 \$ 360.81 \$ 2.65 0.7% 358.16 \$ 10 420.09 3.09 0.7% 0 3,500 417.00 \$ \$ \$ 475.84 \$ \$ 11 0 4,000 479.38 3.54 0.7% \$ 12 0 4,500 \$ 538.67 \$ 3.98 534.69 0.7% \$ 13 0 5,000 593.56 \$ 597.98 \$ 4.42 0.7% \$ 14 0 5,500 652.39 \$ 657.25 \$ 4.86 0.7% \$ 15 0 6,000 711.21 \$ 716.51 \$ 5.30 0.7% \$ 16 0 6,500 770.07 \$ 775.82 5.75 0.7% \$ \$ 7,000 \$ 835.10 \$ 17 0 828.91 6.19 0.7% \$ 18 0 7,500 \$ 894.43 \$ 0.7% 887.80 6.63 \$ 19 0 8,000 946.61 \$ 953.68 \$ 7.07 0.7% \$ 20 0 8,500 1,005.48 \$ 1,012.99 \$ 7.51 0.7% \$ 21 0 9,000 1,064.30 \$ 1,072.26 \$ 7.96 0.7% \$ 22 0 9,500 1,123.16 \$ 1,131.56 \$ 8.40 0.7% \$ \$ 23 0 10,000 1,182.00 1,190.84 \$ 8.84 0.7% \$ \$ \$

1,240.87

1,299.70

\$

\$

1,250.15

1,309.42

9.28

9.72

0.7%

0.7%

24

25

0

0

10,500

11,000

Bill Data									
	Level of	Level of		Current	Р	roposed		Dollar	Percent
Line	Demand	Usage	W	inter Bill	V	/inter Bill		Increase	Increase
No.	(kW)	(kWH)		(\$)		(\$)		(D)-(C)	(E)/(C)
	(A)	(B)		(C)		(D)		(E)	(F)
Residen		All-Electric (Rate	,						
1	0	250	\$	33.65	\$	33.87	\$	0.22	0.7%
2	0	500	\$	63.24	\$	63.68	\$	0.44	0.7%
3	0	750	\$	83.62	\$	84.28	\$	0.66	0.8%
4	0	1,000	\$	104.00	\$	104.88	\$	0.88	0.9%
5	0	1,250	\$	124.38	\$	125.49	\$	1.11	0.9%
6	0	1,500	\$	144.77	\$	146.10	\$	1.33	0.9%
7	0	2,000	\$	185.53	\$	187.30	\$	1.77	1.0%
8	0	2,500	\$	215.46	\$	217.67	\$	2.21	1.0%
9	0	3,000	\$	245.36	\$	248.01	\$	2.65	1.1%
10	0	3,500	\$	275.25	\$	278.34	\$	3.09	1.1%
11	0	4,000	\$	305.14	\$	308.68	\$	3.54	1.2%
12	0	4,500	\$	335.04	\$	339.02	\$	3.98	1.2%
13	0	5,000	\$	364.96	\$	369.38	\$	4.42	1.2%
14	0	5,500	\$	394.84	\$	399.70	\$	4.86	1.2%
15	0	6,000	\$	424.71	\$	430.01	\$	5.30	1.2%
16	0	6,500	\$	454.62	\$	460.37	\$	5.75	1.3%
17	0	7,000	\$	484.51	\$	490.70	\$	6.19	1.3%
18	0	7,500	\$	514.45	\$	521.08	\$	6.63	1.3%
19	0	8,000	\$	544.31	\$	551.38	\$	7.07	1.3%
20	0	8,500	\$	574.23	\$	581.74	\$	7.51	1.3%
21	0	9,000	\$	604.10	\$	612.06	\$	7.96	1.3%
22	0	9,500	\$	634.01	\$	642.41	\$	8.40	1.3%
23	0	10,000	\$	663.90	\$	672.74	\$	8.84	1.3%
24	0	10,500	\$	693.82	\$	703.10	\$	9.28	1.3%
25	0	11,000	\$	723.70	\$	733.42	\$	9.72	1.3%

				Bill Data	а				
	Level of	Level of	(	Current	F	Proposed		Dollar	Percent
Line	Demand	Usage	W	inter Bill	V	Vinter Bill	I	ncrease	Increase
No.	(kW)	(kWH)		(\$)		(\$)		(D)-(C)	(E)/(C)
	(A)	(B)		(C)		(D)		(E)	(F)
Residential Service - All-Electric Apt. (Rate RS)									
1	0	250	`\$	25.27	\$	25.49	\$	0.22	0.9%
2	0	500	\$	46.49	\$	46.93	\$	0.44	1.0%
3	0	750	\$	58.49	\$	59.15	\$	0.66	1.1%
4	0	1,000	\$	70.50	\$	71.38	\$	0.88	1.3%
5	0	1,250	\$	82.50	\$	83.61	\$	1.11	1.3%
6	0	1,500		94.52	\$	95.85	\$	1.33	1.4%
7	0	2,000	\$ \$	118.53	\$	120.30	\$	1.77	1.5%
8	0	2,500	\$	159.11	\$	161.32	\$	2.21	1.4%
9	0	3,000	\$	199.66	\$	202.31	\$	2.65	1.3%
10	0	3,500	\$	240.20	\$	243.29	\$	3.09	1.3%
11	0	4,000	\$	280.74	\$	284.28	\$	3.54	1.3%
12	0	4,500	\$	321.29	\$	325.27	\$	3.98	1.2%
13	0	5,000	\$	361.86	\$	366.28	\$	4.42	1.2%
14	0	5,500	\$	402.39	\$	407.25	\$	4.86	1.2%
15	0	6,000	\$	442.91	\$	448.21	\$	5.30	1.2%
16	0	6,500	\$	483.47	\$	489.22	\$	5.75	1.2%
17	0	7,000	\$	524.01	\$	530.20	\$	6.19	1.2%
18	0	7,500	\$	564.60	\$	571.23	\$	6.63	1.2%
19	0	8,000	\$	605.11	\$	612.18	\$	7.07	1.2%
20	0	8,500	\$	645.68	\$	653.19	\$	7.51	1.2%
21	0	9,000	\$	686.20	\$	694.16	\$	7.96	1.2%

726.76 \$

767.30 \$

807.87 \$

848.40 \$

735.16 \$

776.14 \$

817.15 \$

858.12 \$

8.40

8.84

9.28

9.72

1.2%

1.2%

1.1%

1.1%

22

23

24

25

0

0

0

0

9,500

10,000

10,500

11,000

\$

\$ \$ \$

				Bill Data	a					
	Level of	Level of	C	urrent	Pı	oposed		Oollar	Percent	
Line	Demand	Usage	Wi	nter Bill	W	inter Bill	Ind	crease	Increase	
No.	(kW)	(kWH)		(\$)		(\$)	([	D)-(C)	(E)/(C)	
	(A)	(B)		(C)		(D)		(E)	(F)	
Residential Service - Water Heating (Rate RS)										
1	0	250	\$	33.65	\$	33.87	\$	0.22	0.7%	
_	_		_		•					

Line	Demand	Usage	V	/inter Bill	V	vinter Bill	Increase	Increase
No.	(kW)	(kWH)		(\$)		(\$)	(D)-(C)	(E)/(C)
	(A)	(B)		(C)		(D)	(E)	(F)
Resider	ntial Service - V	Vater Heating (	Rate	RS)				
1	0	250	\$	33.65	\$	33.87	\$ 0.22	0.7%
2	0	500	\$	63.24	\$	63.68	\$ 0.44	0.7%
3	0	750	\$	87.12	\$	87.78	\$ 0.66	0.8%
4	0	1,000	\$	111.00	\$	111.88	\$ 0.88	0.8%
5	0	1,250	\$	134.88	\$	135.99	\$ 1.11	0.8%
6	0	1,500	\$	158.77	\$	160.10	\$ 1.33	0.8%
7	0	2,000	\$	206.53	\$	208.30	\$ 1.77	0.9%
8	0	2,500	\$	254.11	\$	256.32	\$ 2.21	0.9%
9	0	3,000	\$	301.66	\$	304.31	\$ 2.65	0.9%
10	0	3,500	\$	349.20	\$	352.29	\$ 3.09	0.9%
11	0	4,000	\$	396.74	\$	400.28	\$ 3.54	0.9%
12	0	4,500	\$	444.29	\$	448.27	\$ 3.98	0.9%
13	0	5,000	\$	491.86	\$	496.28	\$ 4.42	0.9%
14	0	5,500	\$	539.39	\$	544.25	\$ 4.86	0.9%
15	0	6,000	\$	586.91	\$	592.21	\$ 5.30	0.9%
16	0	6,500	\$	634.47	\$	640.22	\$ 5.75	0.9%
17	0	7,000	\$	682.01	\$	688.20	\$ 6.19	0.9%
18	0	7,500	\$	729.60	\$	736.23	\$ 6.63	0.9%
19	0	8,000	\$	777.11	\$	784.18	\$ 7.07	0.9%
20	0	8,500	\$	824.68	\$	832.19	\$ 7.51	0.9%
21	0	9,000	\$	872.20	\$	880.16	\$ 7.96	0.9%
22	0	9,500	\$	919.76	\$	928.16	\$ 8.40	0.9%
23	0	10,000	\$	967.30	\$	976.14	\$ 8.84	0.9%
24	0	10,500	\$	1,014.87	\$	1,024.15	\$ 9.28	0.9%
25	0	11,000	\$	1,062.40	\$	1,072.12	\$ 9.72	0.9%

### Bill Data

				Dill Date	4			
	Level of	Level of		Current		Proposed	Dollar	Percent
Line	Demand	Usage	١	Winter Bill	١	Ninter Bill	Increase	Increase
No.	(kW)	(kWH)		(\$)		(\$)	(D)-(C)	(E)/(C)
	(A)	(B)		(C)		(D)	(E)	(F)
General	Service Secon	ndary (Rate GS	)					
1	10	1,000	\$	151.17	\$	153.83	\$ 2.66	1.8%
2	10	2,000	\$	223.47	\$	226.13	\$ 2.66	1.2%
3	10	3,000	\$	295.38	\$	298.04	\$ 2.66	0.9%
4	10	4,000	\$	367.22	\$	369.88	\$ 2.66	0.7%
5	10	5,000	\$	439.12	\$	441.78	\$ 2.66	0.6%
6	10	6,000	\$	510.96	\$	513.62	\$ 2.66	0.5%
7	1,000	100,000	\$	17,154.40	\$	17,420.50	\$ 266.10	1.6%
8	1,000	200,000	\$	24,285.20	\$	24,551.30	\$ 266.10	1.1%
9	1,000	300,000	\$	31,415.99	\$	31,682.09	\$ 266.10	0.8%
10	1,000	400,000	\$	38,546.79	\$	38,812.89	\$ 266.10	0.7%
11	1,000	500,000	\$	45,677.59	\$	45,943.69	\$ 266.10	0.6%
12	1,000	600,000	\$	52,808.38	\$	53,074.48	\$ 266.10	0.5%

### Bill Data

			5 5 a.c	^		
	Level of	Level of	Current	Proposed	Dollar	Percent
Line	Demand	Usage	Winter Bill	Winter Bill	Increase	Increase
No.	(kW)	(kWH)	(\$)	(\$)	(D)-(C)	(E)/(C)
	(A)	(B)	(C)	(D)	(E)	(F)
General	Service Prima	ary (Rate GP)				
1	500	50,000	\$ 5,364.38	\$ 5,416.93	\$ 52.55	1.0%
2	500	100,000	\$ 8,886.47	\$ 8,939.02	\$ 52.55	0.6%
3	500	150,000	\$ 12,408.57	\$ 12,461.12	\$ 52.55	0.4%
4	500	200,000	\$ 15,930.67	\$ 15,983.22	\$ 52.55	0.3%
5	500	250,000	\$ 19,452.77	\$ 19,505.32	\$ 52.55	0.3%
6	500	300,000	\$ 22,974.86	\$ 23,027.41	\$ 52.55	0.2%
7	5,000	500,000	\$ 52,121.16	\$ 52,646.66	\$ 525.50	1.0%
8	5,000	1,000,000	\$ 86,431.24	\$ 86,956.74	\$ 525.50	0.6%
9	5,000	1,500,000	\$ 118,924.97	\$ 119,450.47	\$ 525.50	0.4%
10	5,000	2,000,000	\$ 151,418.70	\$ 151,944.20	\$ 525.50	0.3%
11	5,000	2,500,000	\$ 183,912.43	\$ 184,437.93	\$ 525.50	0.3%
12	5,000	3,000,000	\$ 216,406.16	\$ 216,931.66	\$ 525.50	0.2%

#### Bill Data Level of Level of Proposed Dollar Percent Current Winter Bill Line Demand Usage Winter Bill Increase Increase No. (kVa) (kWH) (\$) (\$) (D)-(C) (E)/(C)(A) (B) (C) (D) (E) (F) General Service Subtransmission (Rate GSU) 1,000 100,000 8,854.35 \$ 8,883.75 \$ 29.40 0.3% 1 2 \$ 1,000 200,000 \$ \$ 0.2% 15,627.85 15,657.25 29.40 3 \$ 1,000 300,000 22,401.34 \$ 22,430.74 \$ 29.40 0.1% 4 1,000 400,000 \$ 29,174.84 \$ 29,204.24 \$ 29.40 0.1% 5 \$ 1,000 500,000 35,948.34 \$ 35,977.74 \$ 29.40 0.1% \$ 6 600,000 \$ 29.40 1,000 42,721.83 \$ 42,751.23 0.1% 7 10,000 1,000,000 \$ 85,655.72 \$ 85,949.72 \$ 294.00 0.3% \$ 147,936.18 8 10,000 2,000,000 \$ 148,230.18 \$ 294.00 0.2% 9 10,000 \$ 210,216.64 3,000,000 \$ 210,510.64 \$ 294.00 0.1% 10 10,000 4,000,000 294.00 0.1% \$ 272,497.10 \$ 272,791.10 \$ 10,000 5,000,000 \$ 334,777.57 \$ 335,071.57 \$ 294.00 11 0.1%

\$ 397,058.03

\$ 397,352.03

294.00

0.1%

10,000

12

6,000,000

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

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Filed pursuant to Orders dated August 25, 2010 and July 18, 2012, in Case Nos. 10-388-EL-SSO and 12-1230-EL-SSO, respectively, and Case No. 12-2681-EL-RDR, before

-000, respectively, and Case No. 12-2001-LL-NDN, before

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. 12-2681-EL-RDR, before

The Public Utilities Commission of Ohio

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

#### 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 January 1, 2013. This Rider is not avoidable for customers who take electric generation service from a certified supplier.

#### RATE:

RS (all kWhs, per kWh)	0.3138¢
GS (per kW of Billing Demand)	\$1.0914
GP (per kW of Billing Demand)	\$0.4413
GSU (per kVa of Billing Demand)	\$0.1230

#### **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.

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. 12-2681-EL-RDR, before

The Public Utilities Commission of Ohio

Issued by: Charles E. Jones Jr., President Effective: January 1, 2013 This foregoing document was electronically filed with the Public Utilities

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in

Case No(s). 89-6008-EL-TRF, 12-2681-EL-RDR

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