BEFORE THE
PUBLIC UTILITIES COMMISSION OF OHIO

In the Matter of the Review of the Smart Grid Modernization Initiative Contained in the Tariffs of Ohio Edison Company, The Cleveland Electric Illuminating Company, and The Toledo Edison Company	)))))	Case No. 14-1946-EL-RDR

ADVANCED METERING INFRASTRUCTURE / MODERN GRID RIDER (RIDER AMI) REPORT IN SUPPORT OF STAFF'S 2015 ANNUAL REVIEW SUBMITTED BY OHIO EDISON COMPANY, THE CLEVELAND ELECTRIC ILLUMINATING COMPANY AND THE TOLEDO EDISON COMPANY

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ATTORNEY FOR OHIO EDISON COMPANY, THE CLEVELAND ELECTRIC ILLUMINATING COMPANY AND THE TOLEDO EDISON COMPANY

In Case No. 12-1230-EL-SSO, the Commission clarified that the Companies should file annually an application, in a separate docket, for the review of Rider AMI. Pursuant to the schedule agreed to with Commission Staff ("Staff"), the annual review of Rider AMI is to be filed in February of each year. Ohio Edison Company, The Cleveland Electric Illuminating Company ("CEI") and The Toledo Edison Company (collectively, "Companies") submit the following exhibits on the Companies' Advanced Metering Infrastructure ("AMI") Project and Rider AMI for the year ended December 31, 2015:

- Exhibit A: AMI Rider Revenue Requirement Worksheet (Actual Costs through December 31, 2015);
- Exhibit B: Rider AMI - Rate Design (Tariff Effective January 1, 2015);
- Exhibit C: Rider AMI - Rate Design (Tariff Effective April 1, 2015);
- Exhibit D: Rider AMI - Rate Design (Tariff Effective July 1, 2015);
- Exhibit E: Rider AMI - Rate Design (Tariff Effective October 1, 2015).

Respectfully submitted,

/s/ *Carrie M. Dunn*

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ATTORNEY FOR OHIO EDISON COMPANY, THE CLEVELAND ELECTRIC ILLUMINATING COMPANY, AND THE TOLEDO EDISON COMPANY

14-1946-EL-RDR
THE CLEVELAND ELECTRIC ILLUMINATING COMPANY
Advanced Metering Infrastructure Rider (Rider AMI) - Revenue Requirement Worksheet - Recovery over 10 Years Based on Spend
For the Year Ended December 31, 2015

Line No.	Description	Source	Prior Year Balances	Jan 2015 Actual	Feb 2015 Actual	Mar 2015 Actual	Apr 2015 Actual	May 2015 Actual	Jun 2015 Actual	Jul 2015 Actual	Aug 2015 Actual	Sep 2015 Actual	Oct 2015 Actual	Nov 2015 Actual	Dec 2015 Actual	YTD 2015 Actual	Cumulative Balance Actual
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q = Sum (E-P)	R = D + Q
	Rate Base																
1	Rider AMI's portion of Spend	2015 Costs L44	$ 29,766,846.20	$ 235,738.01	$ 1,055,608.66	$ 465,944.89	$ 420,451.65	$ 667,163.69	$ 262,366.65	$ 2,804.94	$ (24,015.05)	$ 7,261.35	$ 3,334.08	$ 25,241.66	$ 30,031.94	$ 3,151,932.47	$ 32,918,778.67
2	Monthly Unallowable Costs per DOE Guidelines	- 2015 DOE L2	1,708,444.90	105,721.08	135,441.67	(470,569.26)	(432,825.55)	(709,213.45)	(197,214.22)	(139,785.17)	-	-	-	-	-	(1,708,444.90)	-
3	Estimated Net of the Monthly Accrual and Reversal	- 2015 DOE L3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	Monthly DOE Unallowable Costs that are Allowable with Rider AMI	Exception Report	56.98	-	-	-	-	-	-	-	-	-	-	-	-	-	56.98
5	Rider AMI Cost adjustment required in Case No. 12-406-EL-RDR	Case No. 12-406-EL -RDR Order	(347,700.00)	-	-	-	-	-	-	-	-	-	-	-	-	-	(347,700.00)
6	Adjusted Spend Balance	Sum (L1 - L5)	$ 31,127,648.08	$ 341,459.09	$ 1,191,050.33	$ (4,624.37)	$ (12,373.90)	$ (42,049.76)	$ 65,152.43	$ (136,980.23)	$ (24,015.05)	$ 7,261.35	$ 3,334.08	$ 25,241.66	$ 30,031.94	$ 1,443,487.57	$ 32,571,135.65
	Net Plant In-Service Based on Spend																
7	Monthly Spend with a 10 year life	L6		$ 341,459.09	$ 1,191,050.33	$ (4,624.37)	$ (12,373.90)	$ (42,049.76)	$ 65,152.43	$ (136,980.23)	$ (24,015.05)	$ 7,261.35	$ 3,334.08	$ 25,241.66	$ 30,031.94	$ 1,443,487.57	$ 32,571,135.65
8	Monthly Depreciation using Mid-Month Convention	(L7/2 + Prev L10)/120		260,819.81	267,205.27	272,148.71	272,077.88	271,851.12	271,947.38	271,648.10	270,977.28	270,907.48	270,951.63	271,070.69	271,301.00	3,242,906.35	10,004,803.25
9	Monthly Net Spend	L7 - L8		$ 80,639.28	$ 923,845.06	$ (276,773.08)	$ (284,451.78)	$ (313,900.88)	$ (206,794.95)	$ (408,628.33)	$ (294,992.33)	$ (263,646.13)	$ (267,617.55)	$ (245,829.03)	$ (241,269.06)	$ (1,799,418.78)	$ 22,566,332.40
10	Accumulated Spend	L7 + Prev L10	$ 31,127,648.08	$ 31,469,107.17	$ 32,660,157.50	$ 32,655,533.13	$ 32,643,159.23	$ 32,601,109.47	$ 32,666,261.90	$ 32,529,281.67	$ 32,505,266.62	$ 32,512,527.97	$ 32,515,862.05	$ 32,541,103.71	$ 32,571,135.65		
11	Reserve for Accumulated Depreciation	L8 + Prev L11	6,761,896.90	7,022,716.71	7,289,921.98	7,562,070.69	7,834,148.57	8,105,999.69	8,377,947.07	8,649,595.17	8,920,572.45	9,191,479.93	9,462,431.56	9,733,502.25	10,004,803.25		
12	Accumulated Net Spend	L10 - L11	$ 24,365,751.18	$ 24,446,390.46	$ 25,370,235.52	$ 25,093,462.44	$ 24,809,010.66	$ 24,495,109.78	$ 24,288,314.83	$ 23,879,686.50	$ 23,584,694.17	$ 23,321,048.04	$ 23,053,430.49	$ 22,807,601.46	$ 22,566,332.40		
	Accumulated Deferred Income Tax (ADIT)																
13	Accumulated Depreciation - Book	L11	6,761,896.90	$ 7,022,716.71	$ 7,289,921.98	$ 7,562,070.69	$ 7,834,148.57	$ 8,105,999.69	$ 8,377,947.07	$ 8,649,595.17	$ 8,920,572.45	$ 9,191,479.93	$ 9,462,431.56	$ 9,733,502.25	$ 10,004,803.25		
	Tax Depreciation - 50% Bonus																
14	YTD Spend - 2015	L10 - Prior Yr L10		341,459.09	1,532,509.42	1,527,885.05	1,515,511.15	1,473,461.39	1,538,613.82	1,401,633.59	1,377,618.54	1,384,879.89	1,388,213.97	1,413,455.63	1,443,487.57		
15	Year One Tax Rate (50% Bonus)	Tax		50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%		
16	YTD Year One Tax Rate (50% Bonus)	L15		50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%		
17	Total Accumulated Tax Depreciation - 2015 Bonus Only	L14 x L16		$ 170,729.55	$ 766,254.71	$ 763,942.52	$ 757,755.57	$ 736,730.69	$ 769,306.91	$ 700,816.79	$ 688,809.27	$ 692,439.94	$ 694,106.98	$ 706,727.81	$ 721,743.78		
	Tax Depreciation - 10 Year Property Half-Year Convention:																
18	YTD Spend - 2015 (10 Year Property Half-Year Convention)	L14 - L17		170,729.54	766,254.71	763,942.53	757,755.58	736,730.70	769,306.91	700,816.80	688,809.27	692,439.95	694,106.99	706,727.82	721,743.79		
19	Year One Tax Rate	Tax		10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%		
20	YTD Year One Tax Rate	L19/12 x (Month #)		0.83%	1.67%	2.50%	3.33%	4.17%	5.00%	5.83%	6.67%	7.50%	8.33%	9.17%	10.00%		
21	2015 YTD Tax Depreciation - 10 Year Property Half-Year Convention	L18 x L20		1,422.75	12,770.91	19,098.56	25,258.52	30,697.11	38,465.35	40,880.98	45,920.62	51,933.00	57,842.25	64,783.38	72,174.38		
22	Total Accumulated Tax Depreciation - 2015 (Includes Bonus)	L17 + L21		172,152.30	779,025.62	783,041.08	783,014.09	767,427.80	807,772.26	741,697.77	734,729.89	744,372.94	751,949.23	771,511.19	793,918.16		
23	YTD Spend - 2014 (10 Year Property Half-Year Convention)	AMI Spend 2014 L14	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69		
24	Year Two Tax Rate (50% Bonus)	Tax	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%		
25	YTD Year Two Tax Rate (50% Bonus)	L24	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%		
26	Total Accumulated Tax Depreciation - 2014 Bonus Only	L23 x L25	$ 3,174,431.35	$ 3,174,431.35	$ 3,174,431.35	$ 3,174,431.35	$ 3,174,431.35	$ 3,174,431.35	$ 3,174,431.35	$ 3,174,431.35	$ 3,174,431.35	$ 3,174,431.35	$ 3,174,431.35	$ 3,174,431.35	$ 3,174,431.35		
	Tax Depreciation - 10 Year Property Half-Year Convention:																
27	YTD Spend - 2014 (10 Year Property Half-Year Convention)	AMI Spend 2014 L18	$ 3,174,431.34	$ 3,174,431.34	$ 3,174,431.34	$ 3,174,431.34	$ 3,174,431.34	$ 3,174,431.34	$ 3,174,431.34	$ 3,174,431.34	$ 3,174,431.34	$ 3,174,431.34	$ 3,174,431.34	$ 3,174,431.34	$ 3,174,431.34		
28	Year Two Tax Rate	Tax	10.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%		
29	YTD Year Two Tax Rate	L28/12 x (Month #)		1.50%	3.00%	4.50%	6.00%	7.50%	9.00%	10.50%	12.00%	13.50%	15.00%	16.50%	18.00%		
30	2014 YTD Tax Depreciation - 10 Year Property Half-Year Convention	L27 x L29	$ 317,443.13	47,616.47	95,232.94	142,849.41	190,465.88	238,082.35	285,698.82	333,315.29	380,931.76	428,548.23	476,164.70	523,781.17	571,397.64		
31	Total Accumulated Tax Depreciation - 2014 (Includes Bonus)	L26 + L30	$ 3,491,874.48	3,539,490.95	3,587,107.42	3,634,723.89	3,682,340.36	3,729,956.83	3,777,573.30	3,825,189.77	3,872,806.24	3,920,422.71	3,968,039.18	4,015,655.65	4,063,272.12		
32	YTD Spend - 2013	AMI Spend 2013 L14	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28		
33	Year Three Tax Rate (50% Bonus)	Tax	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%		
34	YTD Year Three Tax Rate (50% Bonus)	L33	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%		
35	Total Accumulated Tax Depreciation - 2013 Bonus Only	L32 x L34	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64		
	Tax Depreciation - 10 Year Property Half-Year Convention:																
36	YTD Spend - 2013 (10 Year Property Half-Year Convention)	AMI Spend 2013 L18	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64		
37	Year Three Tax Rate	Tax	18.00%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%		
38	YTD Year Three Tax Rate	L37/12 x (Month #)		1.20%	2.40%	3.60%	4.80%	6.00%	7.20%	8.40%	9.60%	10.80%	12.00%	13.20%	14.40%		
39	2013 YTD Tax Depreciation - 10 Year Property Half-Year Convention	L36 x L38	$ 1,080,747.54	46,317.75	92,635.50	138,953.26	185,271.01	231,588.76	277,906.51	324,224.26	370,542.01	416,859.77	463,177.52	509,495.27	555,813.02		
40	Total Accumulated Tax Depreciation - 2013 (Includes Bonus)	L35 + L39	$ 4,940,560.18	4,986,877.93	5,033,195.68	5,079,513.44	5,125,831.19	5,172,148.94	5,218,466.69	5,264,784.44	5,311,102.19	5,357,419.95	5,403,737.70	5,450,055.45	5,496,373.20		
41	YTD Spend - 2012	AMI Spend 2012 L13	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88		
42	Year Four Tax Rate (50% Bonus)	Tax	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%		
43	YTD Year Four Tax Rate (50% Bonus)	L42	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%		
44	Total Accumulated Tax Depreciation - 2012 Bonus Only	L41 x L43	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94		
	Tax Depreciation - 10 Year Property Half-Year Convention:																
45	YTD Spend - 2012 (10 Year Property Half-Year Convention)	AMI Spend 2012 L17	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94		
46	Year Four Tax Rate	Tax	14.40%	11.52%	11.52%	11.52%	11.52%	11.52%	11.52%	11.52%	11.52%	11.52%	11.52%	11.52%	11.52%		
47	YTD Year Four Tax Rate	L46/12 x (Month #)		0.96%	1.92%	2.88%	3.84%	4.80%	5.76%	6.72%	7.68%	8.64%	9.60%	10.56%	11.52%		
48	2012 YTD Tax Depreciation - 10 Year Property Half-Year Convention	L45 x L47	$ 1,639,788.61	37,127.29	74,254.58	111,381.87	148,509.16	185,636.45	222,763.73	259,891.02	297,018.31	334,145.60	371,272.89	408,400.18	445,527.47		
49	Total Accumulated Tax Depreciation - 2012 (Includes Bonus)	L44 + L48	$ 5,507,214.54	5,544,341.83	5,581,469.12	5,618,596.41	5,655,723.70	5,692,850.99	5,729,978.27	5,767,105.56	5,804,232.85	5,841,360.14	5,878,487.43	5,915,614.72	5,952,742.01		
50	YTD Spend - 2011 (100% Bonus)	AMI Spend 2011 L13	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33		
51	Year Five Tax Rate (100% Bonus)	Tax		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%		
52	YTD Year Five Tax Rate		100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
53	Total Accumulated Tax Depreciation - 2011	L50 x L52	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33		
54	YTD Spend - 2010	AMI SPEND 2011 L16	$ 183,009.49	$ 183,009.49	$ 183,009.49	$ 183,009.49	$ 183,009.49	$ 183,009.49	$ 183,009.49	$ 183,009.49	$ 183,009.49	$ 183,009.49	$ 183,009.49	$ 183,009.49	$ 183,009.49		
55	Year Six Tax Rate	Tax		7.37%	7.37%	7.37%	7.37%	7.37%	7.37%	7.37%	7.37%	7.37%	7.37%	7.37%	7.37%		

14-1946-EL-RDR
THE CLEVELAND ELECTRIC ILLUMINATING COMPANY
Advanced Metering Infrastructure Rider (Rider AMI) - Revenue Requirement Worksheet - Recovery over 10 Years Based on Spend
For the Year Ended December 31, 2015

Line No.	Description	Source	Prior Year Balances	Jan 2015 Actual	Feb 2015 Actual	Mar 2015 Actual	Apr 2015 Actual	May 2015 Actual	Jun 2015 Actual	Jul 2015 Actual	Aug 2015 Actual	Sep 2015 Actual	Oct 2015 Actual	Nov 2015 Actual	Dec 2015 Actual	YTD 2015 Actual	Cumulative Balance Actual
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q = Sum (E-P)	R = D + Q
56	YTD Year Six Tax Rate	L55/12 x (Month #)		0.61%	1.23%	1.84%	2.46%	3.07%	3.69%	4.30%	4.91%	5.53%	6.14%	6.76%	7.37%		
57	Total Accumulated Tax Depreciation - 2010 (Includes Bonus)	L54 x L56 + Prev L57	$ 1,341,475.60	$ 1,342,599.58	$ 1,343,723.57	$ 1,344,847.55	$ 1,345,971.53	$ 1,347,095.52	$ 1,348,219.50	$ 1,349,343.48	$ 1,350,467.47	$ 1,351,591.45	$ 1,352,715.43	$ 1,353,839.42	$ 1,354,963.40		
58	Grand Total Accumulated Tax Depreciation (Includes Bonus)	Sum Yrs 1 thru 6	$ 23,196,500.13	$ 23,500,837.92	$ 24,239,896.74	$ 24,376,097.70	$ 24,508,256.20	$ 24,624,855.41	$ 24,797,385.35	$ 24,863,496.35	$ 24,988,713.97	$ 25,130,542.52	$ 25,270,304.30	$ 25,422,051.76	$ 25,576,644.22		
59	Variance Tax vs Book Depreciation	L58 - L13		$ 16,478,121.21	$ 16,949,974.76	$ 16,814,027.01	$ 16,674,107.63	$ 16,518,855.72	$ 16,419,438.28	$ 16,213,901.18	$ 16,068,141.52	$ 15,939,062.59	$ 15,807,872.74	$ 15,688,549.51	$ 15,571,840.97		
60	Composite Income Tax Rate	D Rate Case		37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%		
61	Accumulated Deferred Income Tax (ADIT)	L59 x L60	$ 6,082,446.66	$ 6,098,552.66	$ 6,273,185.66	$ 6,222,871.40	$ 6,171,087.23	$ 6,113,628.50	$ 6,076,834.11	$ 6,000,764.83	$ 5,946,819.18	$ 5,899,047.06	$ 5,850,493.70	$ 5,806,332.17	$ 5,763,138.34		
62	**Rate Base Balance**	L12 - L61	$ 18,283,304.52	$ 18,347,837.80	$ 19,097,049.86	$ 18,870,591.04	$ 18,637,923.43	$ 18,381,481.28	$ 18,211,480.72	$ 17,878,921.67	$ 17,637,874.99	$ 17,422,000.98	$ 17,202,936.79	$ 17,001,269.29	$ 16,803,194.06		
	Overall Rate Of Return (ROR)																
63	Overall Pre-Tax ROR Based on Annual 11.50%	D Rate Case		0.96%	1.92%	2.88%	3.83%	4.79%	5.75%	6.71%	7.67%	8.63%	9.58%	10.54%	11.50%		
64	**Return on Rate Base**	L62 x L63	$ 2,102,580.02	$ 175,833.45	$ 366,026.79	$ 542,529.49	$ 714,453.73	$ 880,779.31	$ 1,047,160.14	$ 1,199,377.66	$ 1,352,237.08	$ 1,502,647.58	$ 1,648,614.78	$ 1,792,217.14	$ 1,932,367.32		
	Reasonably Incurred Operating Expenses																
65	**Reserve for Accumulated Depreciation**	L11	6,761,896.90	$ 7,022,716.71	$ 7,289,921.98	$ 7,562,070.69	$ 7,834,148.57	$ 8,105,999.69	$ 8,377,947.07	$ 8,649,595.17	$ 8,920,572.45	$ 9,191,479.93	$ 9,462,431.56	$ 9,733,502.25	$ 10,004,803.25		
	Property Tax Calculation - Using Categories & Values from State of Ohio's Form 937 - Distribution Class																
	2015																
66	Total - 2015 In-Service Year - One	L7		$ 341,459.09	$ 1,191,050.33	$ (4,624.37)	$ (12,373.90)	$ (42,049.76)	$ 65,152.43	$ (136,980.23)	$ (24,015.05)	$ 7,261.35	$ 3,334.08	$ 25,241.66	$ 30,031.94	$ 1,443,487.57	
67	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
68	Net Taxable Value - 2015 In-Service Year - One	L66 - L67		$ 341,459.09	$ 1,191,050.33	$ (4,624.37)	$ (12,373.90)	$ (42,049.76)	$ 65,152.43	$ (136,980.23)	$ (24,015.05)	$ 7,261.35	$ 3,334.08	$ 25,241.66	$ 30,031.94	$ 1,443,487.57	
69	True Value Percent	Should not change		98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%		
70	2015 Monthly True Value Amount	L68 x L69		$ 334,629.91	$ 1,167,229.32	$ (4,531.88)	$ (12,126.42)	$ (41,208.76)	$ 63,849.38	$ (134,240.63)	$ (23,534.75)	$ 7,116.12	$ 3,267.40	$ 24,736.83	$ 29,431.30	$ 1,414,617.82	
71	Total - 2014 In-Service Year - Two	L23	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69		
72	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
73	Net Taxable Value - 2014 In-Service Year - Two	L71 - L72	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69		
74	True Value Percent	Should not change		94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%		
75	Monthly True Value Percent	L74/12		7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%		
76	2015 Monthly True Value Amount	L73 x L75		$ 497,327.58	$ 497,327.58	$ 497,327.58	$ 497,327.58	$ 497,327.58	$ 497,327.58	$ 497,327.58	$ 497,327.58	$ 497,327.58	$ 497,327.58	$ 497,327.58	$ 497,327.58	$ 5,967,930.93	
77	Total - 2013 In-Service Year - Three	L32	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28		
78	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
79	Net Taxable Value - 2013 In-Service Year - Three	L77 - L78	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28		
80	True Value Percent	Should not change		90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%		
81	Monthly True Value Percent	L80/12		7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%		
82	2015 Monthly True Value Amount	L79 x L81		$ 578,971.90	$ 578,971.90	$ 578,971.90	$ 578,971.90	$ 578,971.90	$ 578,971.90	$ 578,971.90	$ 578,971.90	$ 578,971.90	$ 578,971.90	$ 578,971.90	$ 578,971.90	$ 6,947,662.75	
83	Total - 2012 In-Service Year - Four	Prev L83	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88		
84	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
85	Net Taxable Value - 2012 In-Service Year - Four	L83 - L84	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88		
86	True Value Percent	Should not change		86.00%	86.00%	86.00%	86.00%	86.00%	86.00%	86.00%	86.00%	86.00%	86.00%	86.00%	86.00%		
87	Monthly True Value Percent	L86/12		7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%		
88	2015 Monthly True Value Amount	L85 x L87		$ 554,331.05	$ 554,331.05	$ 554,331.05	$ 554,331.05	$ 554,331.05	$ 554,331.05	$ 554,331.05	$ 554,331.05	$ 554,331.05	$ 554,331.05	$ 554,331.05	$ 554,331.05	$ 6,651,972.60	
89	Total - 2011 In-Service Year - Five	Prev L89	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33		
90	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
91	Net Taxable Value - 2011 In-Service Year - Five	L89 - L90	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33		
92	True Value Percent	Should not change		82.00%	82.00%	82.00%	82.00%	82.00%	82.00%	82.00%	82.00%	82.00%	82.00%	82.00%	82.00%		
93	Monthly True Value Percent	L92/12		6.83%	6.83%	6.83%	6.83%	6.83%	6.83%	6.83%	6.83%	6.83%	6.83%	6.83%	6.83%		
94	2015 True Value Amount	L91 x L93		$ 540,883.98	$ 540,883.98	$ 540,883.98	$ 540,883.98	$ 540,883.98	$ 540,883.98	$ 540,883.98	$ 540,883.98	$ 540,883.98	$ 540,883.98	$ 540,883.98	$ 540,883.98	$ 6,490,607.76	
95	Total - 2010 Spend Year - Six	Prev L95	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90		
96	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
97	Net Taxable Value - 2010 Spend Year - Six	L95 - L96	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90		
98	True Value Percent	Should not change		78.00%	78.00%	78.00%	78.00%	78.00%	78.00%	78.00%	78.00%	78.00%	78.00%	78.00%	78.00%		
99	Monthly True Value Percent	L98/12		6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%		
100	2015 True Value Amount	L97 x L99		$ 91,580.64	$ 91,580.64	$ 91,580.64	$ 91,580.64	$ 91,580.64	$ 91,580.64	$ 91,580.64	$ 91,580.64	$ 91,580.64	$ 91,580.64	$ 91,580.64	$ 91,580.64	$ 1,098,967.68	
101	Total Monthly True Value Amount	Sum True Value Amts		$ 2,597,725.05	$ 3,430,324.46	$ 2,258,563.26	$ 2,250,968.72	$ 2,221,886.38	$ 2,326,944.52	$ 2,128,854.51	$ 2,239,560.39	$ 2,270,211.26	$ 2,266,362.54	$ 2,287,831.97	$ 2,292,526.44	$ 28,571,759.54	
102	Listing Percentage	Should not change		85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%		
103	Assessed Value	L101 x L102		$ 2,208,066.30	$ 2,915,775.79	$ 1,919,778.77	$ 1,913,323.41	$ 1,888,603.43	$ 1,977,902.84	$ 1,809,526.34	$ 1,903,626.33	$ 1,929,679.57	$ 1,926,408.16	$ 1,944,657.18	$ 1,948,647.48	$ 24,285,995.60	
104	Tax Rate (Mills)	Tax		11.2197%	11.2197%	11.2197%	11.2197%	11.2197%	11.2197%	11.2197%	11.2197%	11.2197%	11.2197%	11.2197%	11.2197%		
105	2015 Monthly Property Tax Liability	L103 x L104		$ 247,739.30	$ 327,142.46	$ 215,394.19	$ 214,669.91	$ 211,896.39	$ 221,915.56	$ 203,024.15	$ 213,581.92	$ 216,505.03	$ 216,137.99	$ 218,185.48	$ 218,633.18	$ 2,724,825.56	
106	Prior Period Adjustment - 2014 Property Tax Liability			-	-	-	-	-	-	-	-	-	-	-	-		
107	**2015 Monthly Property Tax Liability Adjusted**	L105 + L106		$ 247,739.30	$ 327,142.46	$ 215,394.19	$ 214,669.91	$ 211,896.39	$ 221,915.56	$ 203,024.15	$ 213,581.92	$ 216,505.03	$ 216,137.99	$ 218,185.48	$ 218,633.18	$ 2,724,825.56	$ 9,941,873.80
108	**Cumulative Property Tax Liability**	L107 + Prev L108	$ 7,217,048.24	$ 7,464,787.54	$ 7,791,930.00	$ 8,007,324.19	$ 8,221,994.10	$ 8,433,890.49	$ 8,655,806.05	$ 8,858,830.20	$ 9,072,412.12	$ 9,288,917.15	$ 9,505,055.14	$ 9,723,240.62	$ 9,941,873.80		
	O&M Expenses - Recovery 10 Years																
109	Rider AMI's Monthly O&M Costs	2015 Costs L45		$ 4,254.90	$ 13,569.67	$ 8,400.77	$ 115,788.24	$ 94,750.13	$ 52,591.85	$ 363,255.15	$ 181,806.75	$ 265,827.97	$ 198,148.55	$ 129,594.63	$ 129,954.42	$ 1,557,943.03	$ 1,669,645.81

14-1946-EL-RDR
THE CLEVELAND ELECTRIC ILLUMINATING COMPANY
Advanced Metering Infrastructure Rider (Rider AMI) - Revenue Requirement Worksheet - Recovery over 10 Years Based on Spend
For the Year Ended December 31, 2015

Line No.	Description	Source	Prior Year Balances	Jan 2015	Feb 2015	Mar 2015	Apr 2015	May 2015	Jun 2015	Jul 2015	Aug 2015	Sep 2015	Oct 2015	Nov 2015	Dec 2015	YTD 2015	Cumulative Balance
				Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q = Sum (E-P)	R = D + Q
110	Accumulated Rider AMI O&M Costs	L109 + Prev L110	$ 111,702.78	115,957.68	129,527.35	137,928.12	253,716.36	348,466.49	401,058.34	764,313.49	946,120.24	1,211,948.21	1,410,096.76	1,539,691.39	1,669,645.81		
	Revenue Requirement - Based on Spend																
111	Accumulative Return on Rate Base	L64 + Prev L111	$ 5,823,590.99	$ 5,999,424.44	$ 6,189,617.78	$ 6,366,120.48	$ 6,538,044.72	$ 6,704,370.30	$ 6,870,751.13	$ 7,022,968.65	$ 7,175,828.07	$ 7,326,238.57	$ 7,472,205.77	$ 7,615,808.13	$ 7,755,958.31		
112	Reserve for Accumulated Depreciation	L65	$ 6,761,896.90	7,022,716.71	7,289,921.98	7,562,070.69	7,834,148.57	8,105,999.69	8,377,947.07	8,649,595.17	8,920,572.45	9,191,479.93	9,462,431.56	9,733,502.25	10,004,803.25		
113	Accumulative Property Tax Liability	L108	$ 7,217,048.24	7,464,787.54	7,791,930.00	8,007,324.19	8,221,994.10	8,433,890.49	8,655,806.05	8,858,830.20	9,072,412.12	9,288,917.15	9,505,055.14	9,723,240.62	9,941,873.80		
114	Accumulated Recoverable O&M Costs	L110	111,702.78	115,957.68	129,527.35	137,928.12	253,716.36	348,466.49	401,058.34	764,313.49	946,120.24	1,211,948.21	1,410,096.76	1,539,691.39	1,669,645.81		
115	Total Recoverable Costs without CAT	Sum (L111 - L114)	$ 19,914,238.91	$ 20,602,886.37	$ 21,400,997.11	$ 22,073,443.48	$ 22,847,903.75	$ 23,592,726.97	$ 24,305,562.59	$ 25,295,707.51	$ 26,114,932.88	$ 27,018,583.86	$ 27,849,789.23	$ 28,612,242.39	$ 29,372,281.17		
116	CAT Rate	Tax		0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%		
117	CAT Tax Amount	L115 / (1 - L116) - L115	51,911.99	53,707.14	55,787.64	57,540.56	59,559.40	61,500.99	63,359.20	65,940.28	68,075.82	70,431.44	72,598.21	74,585.75	76,567.01		
118	Total Revenue Requirement Excluding Rider AMI Revenues	L115 + L117	$ 19,966,150.90	$ 20,656,593.51	$ 21,456,784.75	$ 22,130,984.04	$ 22,907,463.15	$ 23,654,227.96	$ 24,368,921.79	$ 25,361,647.79	$ 26,183,008.70	$ 27,089,015.30	$ 27,922,387.44	$ 28,686,828.14	$ 29,448,848.18		
119	Less Accumulated Rider AMI Revenues	Costs 2015 L5 + Costs 2015 L9 Previous L119	$ 20,006,568.67	$ 20,788,618.60	$ 21,511,107.62	$ 22,241,001.10	$ 22,831,555.93	$ 23,426,361.84	$ 24,026,621.28	$ 24,934,672.93	$ 25,824,219.87	$ 26,714,377.32	$ 27,770,830.57	$ 28,822,086.13	$ 29,884,551.17		
120	Revenue Requirement Adjusted for Rider AMI Revenues	L118 - L119	$ (40,417.77)	$ (132,025.09)	$ (54,322.87)	$ (110,017.06)	$ 75,907.22	$ 227,866.12	$ 342,300.51	$ 426,974.86	$ 358,788.83	$ 374,637.98	$ 151,556.87	$ (135,257.99)	$ (435,702.99)		

14-1946-EL-RDR
THE CLEVELAND ELECTRIC ILLUMINATING COMPANY
Ohio's Smart Grid Project Costs - Tracking Worksheet
For the Year Ended December 31, 2015

Line No.	Description	Source	Prior Years Balance	Jan 2015 Actual	Feb 2015 Actual	Mar 2015 Actual	Apr 2015 Actual	May 2015 Actual	Jun 2015 Actual	Jul 2015 Actual	Aug 2015 Actual	Sep 2015 Actual	Oct 2015 Actual	Nov 2015 Actual	Dec 2015 Actual	YTD 2015	Cumulative Balance
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q = Sum (E-P)	R = D + Q
	Revenues/Payments																
1	**Department of Energy (DOE) Stimulus Payment - CEI**	ED	$ 28,726,586.97	$ 394,195.00	$ 596,726.00	$ 323,948.00	$ 472,279.00	$ -	$ 1,073,259.00	$ 1,550,334.00	$ -	$ -	$ -	$ -	$ -	$ 4,410,741.00	$ 33,137,327.97
	Monthly Advanced Metering Infrastructure (AMI) Rider Revenues:																
2	OE	Sales Report	$ 9,894,311.40	$ 388,209.91	$ 357,184.38	$ 361,160.32	$ 292,439.53	$ 293,886.81	$ 298,083.62	$ 448,234.05	$ 441,058.22	$ 441,478.64	$ 523,125.14	$ 519,261.24	$ 525,786.85	$ 4,889,908.71	$ 14,784,220.11
3	CEI	Sales Report	$ 7,085,258.44	276,354.36	256,204.22	258,012.24	208,909.58	210,894.11	211,113.06	322,285.42	313,088.03	315,018.59	373,141.51	372,912.87	375,097.56	3,493,031.55	10,578,289.99
4	TE	Sales Report	$ 3,026,998.83	117,485.66	109,100.42	110,720.92	89,205.72	90,024.99	91,062.76	137,532.18	135,400.69	133,660.22	160,186.60	159,081.45	161,580.63	1,495,042.24	4,522,041.07
5	Total - Monthly Rider AMI Revenues	Sum (L2 - L4)	$ 20,006,568.67	$ 782,049.93	$ 722,489.02	$ 729,893.48	$ 590,554.83	$ 594,805.91	$ 600,259.44	$ 908,051.65	$ 889,546.94	$ 890,157.45	$ 1,056,453.25	$ 1,051,255.56	$ 1,062,465.04	$ 9,877,982.50	$ 29,884,551.17
	5% of Monthly Revenues Received from AMI Fiber																
6	OE	Business Services	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
7	CEI	Business Services	$ -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	TE	Business Services	$ -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	Total - Monthly Rider AMI Revenues	Sum (L6 - L8)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
	CEI's Eligible Incremental Costs (Eligible costs can start being tracked on date of DOE filing 8/6/2009)																
	Monthly Smart Grid Costs:																
10	CBS (Consumer Behavioral Study)	L11 + L12	$ 21,466,103.91	$ 113,914.79	$ 92,798.45	$ (6,759.08)	$ 80,259.53	$ 76,743.38	$ (49,362.71)	$ 10,399.33	$ (15,352.18)	$ (1,470.00)	$ 3,951.36	$ (9,533.06)	$ -	$ 295,589.81	$ 21,761,693.72
11	Labor	SGMI	3,437,850.17	10,536.98	11,670.60	5,613.74	6,997.36	3,317.75	2,950.52	32.15	16.08	-	-	-	-	41,135.18	3,478,985.35
12	Non-Labor (See Note 1)	SGMI	18,028,253.74	103,377.81	81,127.85	(12,372.82)	73,262.17	73,425.63	(52,313.23)	10,367.18	(15,368.26)	(1,470.00)	3,951.36	(9,533.06)	-	254,454.63	18,282,708.37
13	Cyber Security	L14 + L15	$ 16,573.37	$ 737.35	$ -	$ -	$ -	$ -	$ -	$ -	$ 153.04	$ -	$ (153.04)	$ -	$ -	$ 737.35	$ 17,310.72
14	Labor	SGMI	16,980.49	737.35	-	-	-	-	-	-	153.04	-	(153.04)	-	-	737.35	17,717.84
15	Non-Labor	SGMI	(407.12)	-	-	-	-	-	-	-	-	-	-	-	-	-	(407.12)
16	Data Collection	L17 + L18	$ 2,499,746.07	$ 54,514.45	$ 68,482.89	$ (363.59)	$ 169,912.71	$ 85,259.41	$ 9,928.91	$ -	$ -	$ -	$ -	$ -	$ -	$ 387,734.78	$ 2,887,480.85
17	Labor	SGMI	90,313.26	3,931.31	2,898.24	1,343.20	3,177.62	2,736.99	-		-	-	-	-	-	14,087.36	104,400.62
18	Non-Labor	SGMI	2,409,432.81	50,583.14	65,584.65	(1,706.79)	166,735.09	82,522.42	9,928.91		-	-	-	-	-	373,647.42	2,783,080.23
19	DA/VVC/PQ (Dist Auto/Volt Var Controls/Power Quality)	L20 + L21	$ 29,381,698.17	$ 182,457.65	$ 1,900,615.33	$ 778,364.41	$ 547,174.09	$ 1,164,618.31	$ 223,356.40	$ (1,499.23)	$ (830.98)	$ 773.69	$ 11,235.48	$ (1,615.33)	$ 8,490.45	$ 4,813,140.27	$ 34,194,838.44
20	Labor	SGMI	8,469,972.02	124,365.47	108,960.11	144,445.79	141,914.59	198,535.25	52,286.25	(515.72)	(231.81)	594.32	(1,294.54)			769,059.71	9,239,031.73
21	Non-Labor (See Note 1)	SGMI	20,911,726.15	58,092.18	1,791,655.22	633,918.62	405,259.50	966,083.06	171,070.15	(983.51)	(599.17)	179.37	12,530.02	(1,615.33)	8,490.45	4,044,080.56	24,955,806.71
22	Planning	L23 + L24	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
23	Labor	SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24	Non-Labor	SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25	Procurement	L26 + L27	$ 23,625.51	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 23,625.51
26	Labor	SGMI	23,579.82	-	-	-	-	-	-	-	-	-	-	-	-	-	23,579.82
27	Non-Labor	SGMI	45.69	-	-	-	-	-	-	-	-	-	-	-	-	-	45.69
28	Project Management	L29 + L30	$ 6,369,351.02	$ 128,361.59	$ 76,459.99	$ 169,896.78	$ 68,304.77	$ 91,805.80	$ 210,505.85	$ (6,045.84)	$ (1,483.63)	$ 1,470.00	$ -	$ -	$ -	$ 739,275.31	$ 7,108,626.33
29	Labor	SGMI	3,474,131.77	116,646.79	64,402.69	52,429.36	52,520.11	69,705.88	34,867.60	-	-	-	-	-	-	390,572.43	3,864,704.20
30	Non-Labor	SGMI	2,895,219.25	11,714.80	12,057.30	117,467.42	15,784.66	22,099.92	175,638.25	(6,045.84)	(1,483.63)	1,470.00	-	-	-	348,702.88	3,243,922.13
31	OH DA/VVC Post-DOE	L32 + L33	$ -	$ -	$ -	$ 3,776.40	$ 103,414.34	$ 52,700.37	$ 74,460.84	$ 323,391.84	$ 83,230.97	$ 89,760.45	$ 172,109.32	$ 120,000.60	$ 101,071.27	$ 1,123,916.40	1,123,916.40
32	Labor	SGMI	-	-	-				47,590.79	100,537.63	60,901.20	78,341.30	69,086.22	57,169.91	54,259.73	$ 467,886.78	467,886.78
33	Non-Labor	SGMI	-	-	-	3,776.40	103,414.34	52,700.37	26,870.05	222,854.21	22,329.77	11,419.15	103,023.10	62,830.69	46,811.54	$ 656,029.62	656,029.62
34	OH AMI Smt Mtr Post-DOE	L35 + L36	$ -	$ -	$ -	$ -	$ -	$ -	$ 43,283.43	$ 39,813.99	$ 92,074.48	$ 182,555.18	$ 14,339.51	$ 45,984.08	$ 50,424.64	$ 468,475.31	468,475.31
35	Labor	SGMI	-	-	-	-	-	-	2,211.94	5,743.35	3,391.89	7,948.64	6,986.08	8,497.60	10,717.10	$ 45,496.60	45,496.60
36	Non-Labor	SGMI	-	-	-	-	-	-	41,071.49	34,070.64	88,682.59	174,606.54	7,353.43	37,486.48	39,707.54	$ 422,978.71	422,978.71
37	Total - Monthly Smart Grid Costs	Sum Lines (10, 13, 16, 19, 22, 25, 28, 31, 32)	$ 59,757,098.05	$ 479,985.83	$ 2,138,356.66	$ 944,914.92	$ 969,065.44	$ 1,471,127.27	$ 512,172.72	$ 366,060.09	$ 157,791.70	$ 273,089.32	$ 201,482.63	$ 154,836.29	$ 159,986.36	$ 7,828,869.23	67,585,967.28
	Monthly O&M Expenses:																
38	Data Gathering Costs	ED	$ 223,405.40	$ 8,509.79	$ 27,139.34	$ 13,025.14	$ 128,162.13	$ 136,799.89	$ (12,560.57)	$ 363,255.15	$ 181,806.75	$ 265,827.97	$ 198,148.55	$ 129,594.63	$ 129,954.42	$ 1,569,663.19	$ 1,793,068.59
39	In-Home Technology	ED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
40		ED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
41	Total - Monthly O&M Expenses	Sum (L38 - L40)	$ 223,405.40	$ 8,509.79	$ 27,139.34	$ 13,025.14	$ 128,162.13	$ 136,799.89	$ (12,560.57)	$ 363,255.15	$ 181,806.75	$ 265,827.97	$ 198,148.55	$ 129,594.63	$ 129,954.42	$ 1,569,663.19	$ 1,793,068.59
42	**Monthly Grand Total of CEI's Smart Grid Costs**	L37	59,757,098.05	479,985.83	2,138,356.66	944,914.92	969,065.44	1,471,127.27	512,172.72	366,060.09	157,791.70	273,089.32	201,482.63	154,836.29	159,986.36	$ 7,828,869.23	$ 67,585,967.28
43	**DOE's Portion of Monthly 50% of Costs**	L42 x 50% - L31 x 50% - L34 x 50%	$ 29,878,549.07	$ 239,992.92	$ 1,069,178.33	$ 470,569.26	$ 432,825.55	$ 709,213.45	$ 197,214.22	$ -	$ -	$ -	$ -	$ -	$ -	$ 3,118,993.73	$ 32,997,542.80
44	**CEI's Monthly Smart Grid Capitalized Costs Recoverable thru Rider AMI**	(L37 - L41) x 50%	$ 29,766,846.20	$ 235,738.01	$ 1,055,608.66	$ 465,944.89	$ 420,451.65	$ 667,163.69	$ 262,366.65	$ 2,804.94	$ (24,015.05)	$ 7,261.35	$ 3,334.08	$ 25,241.66	$ 30,031.94	$ 3,151,932.47	$ 32,918,778.67
45	**CEI's Monthly Smart Grid O&M Costs Recoverable thru Rider AMI**	L41 x 50% + L31 x 50% + L34 x 50%	$ 111,702.78	$ 4,254.90	$ 13,569.67	$ 8,400.77	$ 115,788.24	$ 94,750.13	$ 52,591.85	$ 363,255.15	$ 181,806.75	$ 265,827.97	$ 198,148.55	$ 129,594.63	$ 129,954.42	$ 1,557,943.03	$ 1,669,645.81
46	**Total Monthly Rider AMI Costs**	L44 + L45	$ 29,878,548.98	$ 239,992.91	$ 1,069,178.33	$ 474,345.66	$ 536,239.89	$ 761,913.82	$ 314,958.50	$ 366,060.09	$ 157,791.70	$ 273,089.32	$ 201,482.63	$ 154,836.29	$ 159,986.36	$ 4,709,875.50	$ 34,588,424.48
47	**Lines (43 + 46) must tie to L 42 - If not, adjust Lines 43 or 44**		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
48	**Cumulative DOE's 50% of Costs/Labor**	L43 + Prev L48	$ 29,878,549.07	$ 30,118,541.99	$ 31,187,720.32	$ 31,658,289.58	$ 32,091,115.13	$ 32,800,328.58	$ 32,997,542.80	$ 32,997,542.80	$ 32,997,542.80	$ 32,997,542.80	$ 32,997,542.80	$ 32,997,542.80	$ 32,997,542.80		
49	**Cumulative Rider AMI's 50% of Costs/Labor + O&M Costs**	L46 + Prev L49	$ 29,878,549.07	$ 30,118,541.98	$ 31,187,720.31	$ 31,662,065.97	$ 32,198,305.86	$ 32,960,219.68	$ 33,275,178.18	$ 33,641,238.27	$ 33,799,029.97	$ 34,072,119.29	$ 34,273,601.92	$ 34,428,438.21	$ 34,588,424.57		

14-1946-EL-RDR
OHIO EDISON COMPANY, THE CLEVELAND ELECTRIC ILLUMINATING COMPANY & THE TOLEDO EDISON COMPANY
Department of Energy (DOE) Transactions Relating to OH Smart Grid Project - Tracking Worksheet
For the Year Ended December 31, 2015

Line No.	Description	Source	Prior Years Balance	Jan 2015	Feb 2015	Mar 2015	Apr 2015	May 2015	Jun 2015	Jul 2015	Aug 2015	Sep 2015	Oct 2015	Nov 2015	Dec 2015	Cumulative Balance
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q = Sum (D-P)
	Balance Due from DOE															
1	DOE's Portion of Monthly Eligible Costs	2015 Costs L43	29,878,549.07	$ 239,992.92	$ 1,069,178.33	$ 470,569.26	$ 432,825.55	$ 709,213.45	$ 197,214.22	$ -	$ -	$ -	$ -	$ -	$ -	$ 32,997,542.80
2	Monthly Unallowable Costs per DOE Guidelines	ED	(1,708,444.90)	(105,721.08)	(135,441.67)	470,569.26	432,825.55	709,213.45	197,214.22	139,785.17	-	-	-	-	-	$ 0.00
3	Estimated Net of the Monthly Accrual and Reversal	ED	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-
4	Adjusted DOE's Monthly Balance due Ohio Companies	L1 - L2 - L3	$ 31,586,993.97	$ 345,714.00	$ 1,204,620.00	$ -	$ -	$ -	$ -	$ (139,785.17)	$ -	$ -	$ -	$ -	$ -	$ 32,997,542.80
5	Cumulative DOE's Portion of Monthly Eligible Costs	L1 + Prev L5	$ 29,878,549.07	$ 30,118,541.99	$ 31,187,720.32	$ 31,658,289.58	$ 32,091,115.13	$ 32,800,328.58	$ 32,997,542.80	$ 32,997,542.80	$ 32,997,542.80	$ 32,997,542.80	$ 32,997,542.80	$ 32,997,542.80	$ 32,997,542.80	
6	Cumulative Unallowable Costs per DOE Guidelines and Estimated Net of the Monthly Accrual and Reversal	L2 + L3 + Prev L6	(1,708,444.90)	(1,814,165.98)	(1,949,607.65)	(1,479,038.39)	(1,046,212.84)	(336,999.39)	(139,785.17)	0.00	0.00	0.00	0.00	0.00	0.00	
7	Adjusted Cumulative DOE's Balance due Ohio Companies	L5 - L6	$ 31,586,993.97	$ 31,932,707.97	$ 33,137,327.97	$ 33,137,327.97	$ 33,137,327.97	$ 33,137,327.97	$ 33,137,327.97	$ 32,997,542.80	$ 32,997,542.80	$ 32,997,542.80	$ 32,997,542.80	$ 32,997,542.80	$ 32,997,542.80	
8	DOE's Monthly Stimulus Payment	2014 Costs L1	28,726,586.97	394,195.00	596,726.00	323,948.00	472,279.00	-	1,073,259.00	1,550,334.00	-	-	-	-	-	$ 33,137,327.97
9	DOE's Rounding of Stimulus Payment	SAP	15.47	-	-	-	-	-	-	-	-	-	-	-	-	15.47
10	DOE's Cumulative Stimulus Payment	L8 + L9 + Prev L10	$ 28,726,602.44	29,120,797.44	29,717,523.44	30,041,471.44	30,513,750.44	30,513,750.44	31,587,009.44	33,137,343.44	33,137,343.44	33,137,343.44	33,137,343.44	33,137,343.44	33,137,343.44	
11	**Remaining Cumulative DOE's Balance due Ohio Companies**	L7 - L10	$ 2,860,391.53	$ 2,811,910.53	$ 3,419,804.53	$ 3,095,856.53	$ 2,623,577.53	$ 2,623,577.53	$ 1,550,318.53	$ (139,800.64)	$ (139,800.64)	$ (139,800.64)	$ (139,800.64)	$ (139,800.64)	$ (139,800.64)	

Case No. 14-1946-EL-RDR
TOTAL OHIO COMPANIES (OHIO EDISON COMPANY, THE CLEVELAND ELECTRIC ILLUMINATING COMPANY & THE TOLEDO EDISON COMPANY)
Advanced Metering Infrastructure Rider (Rider AMI) - Rate Design
Rates to Begin on January 1, 2015 Using March 2015 Revenue Requirement

Line No.	Description	Source	RS Residential	GS Secondary	GP Primary	GSU Subtransmission	ESIP & STL Street Lighting	TRF Traffic Lighting	POL Private Outdoor Lighting	Total
A	B	C	D	E	F	G	H	I	J	K
	OH Companies' Revenue Allocation by Rate Schedule (Excluding GT) Based on Distribution Rate Case (07-551-EL-AIR)									
1	Accumulated Revenue Requirement Adjusted for Rider AMI Revenues - Based on Spend as of March 2015	AMI Spend 2015 L120								$ 2,170,648.67
2	Revenue Requirement Allocation % per Schedule A (Excluding GT) from D Rate Case	Stip & Recommendation dated 2/11/08	56.69%	34.25%	3.59%	1.69%	2.64%	0.05%	1.09%	100.00%
3	Total Revenue Requirement per Rate Schedule (Excluding GT)	KL1 x L2	$ 1,230,469.99	$ 743,420.54	$ 77,899.73	$ 36,719.62	$ 57,372.60	$ 1,025.82	$ 23,740.38	$ 2,170,648.67
	Total OH Companies' Actual # Customers Except ESIP/STL Used # Fixtures as of November 2014									
4	January 2015	RODS	1,878,290	217,248	1,629	700	391,206	1,553	26,788	
5	February 2015	RODS	1,878,290	217,248	1,629	700	391,206	1,553	26,788	
6	March 2015	RODS	1,878,290	217,248	1,629	700	391,206	1,553	26,788	
7	Total # Customers	Sum (L4 - L6)	5,634,870	651,744	4,887	2,100	1,173,618	4,659	80,364	
	Total OH Companies' Monthly Customer/Fixture Charge									
8	OH Companies' Monthly Customer Charge	(L3/L7)	$ 0.218	$ 1.141	$ 15.940	$ 17.486	$ 0.049	$ 0.220	$ 0.295	
9	OH Companies' Monthly Customer Charge - Oct 2014	Tariff Sheets	$ 0.207	$ 1.067	$ 15.004	$ 17.084	$ 0.046	$ 0.205	$ 0.278	
10	OH Monthly Customer Charge - Jan 2015 vs Oct 2014	L8 - L9	$ 0.011	$ 0.074	$ 0.936	$ 0.402	$ 0.003	$ 0.015	$ 0.017	

Case No. 14-1946-EL-RDR
THE CLEVELAND ELECTRIC ILLUMINATING COMPANY
Advanced Metering Infrastructure Rider (Rider AMI) - Revenue Requirement Worksheet - Recovery over 10 Years Based on Spend
For the Year Ended December 31, 2015

Line No.	Description	Source	Prior Year Balances	Jan 2015 Estimate	Feb 2015 Estimate	Mar 2015 Estimate	Apr 2015	May 2015	Jun 2015	Jul 2015	Aug 2015	Sep 2015	Oct 2015	Nov 2015	Dec 2015	YTD 2015 Actual	Cumulative Balance Actual
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q = Sum (E-P)	R = D + Q
	Rate Base																
1	Rider AMI's portion of Spend	2015 Costs L40	$ 29,786,976.54	$ 419,469.96	$ 420,089.76	$ 420,515.76	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,260,075.48	$ 31,047,052.02
2	Monthly Unallowable Costs per DOE Guidelines	- 2015 DOE L2	147,856.36	-	-	-	-	-	-	-	-	-	-	-	-	-	147,856.36
3	Estimated Net of the Monthly Accrual and Reversal	- 2015 DOE L3	177,773.01	-	-	-	-	-	-	-	-	-	-	-	-	-	177,773.01
4	Monthly DOE Unallowable Costs that are Allowable with Rider AMI	Exception Report	56.98	-	-	-	-	-	-	-	-	-	-	-	-	-	56.98
5	Rider AMI Cost adjustment required in Case No. 12-406-EL-RDR	Case No. 12-406-EL -RDR Order	(347,700.00)	-	-	-	-	-	-	-	-	-	-	-	-	-	(347,700.00)
6	Adjusted Spend Balance	Sum (L1 - L5)	$ 29,764,962.89	$ 419,469.96	$ 420,089.76	$ 420,515.76	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,260,075.48	$ 31,025,038.37
	Net Plant In-Service Based on Spend																
7	Monthly Spend with a 10 year life	L6		$ 419,469.96	$ 420,089.76	$ 420,515.76	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,260,075.48	$ 31,025,038.37
8	Monthly Depreciation using Mid-Month Convention	(L7/2 + Prev L10)/120		249,789.15	253,287.31	256,789.84	258,541.99	258,541.99	258,541.99	258,541.99	258,541.99	258,541.99	258,541.99	258,541.99	258,541.99	3,086,744.21	9,842,423.94
9	Monthly Net Spend	L7 - L8		$ 169,680.81	$ 166,802.45	$ 163,725.92	$ (258,541.99)	$ (258,541.99)	$ (258,541.99)	$ (258,541.99)	$ (258,541.99)	$ (258,541.99)	$ (258,541.99)	$ (258,541.99)	$ (258,541.99)	$ (1,826,668.73)	$ 21,182,614.43
10	Accumulated Spend	L7 + Prev L10	$ 29,764,962.89	$ 30,184,432.85	$ 30,604,522.61	$ 31,025,038.37	$ 31,025,038.37	$ 31,025,038.37	$ 31,025,038.37	$ 31,025,038.37	$ 31,025,038.37	$ 31,025,038.37	$ 31,025,038.37	$ 31,025,038.37	$ 31,025,038.37		
11	Reserve for Accumulated Depreciation	L8 + Prev L11	6,755,679.73	7,005,468.88	7,258,756.19	7,515,546.03	7,774,088.02	8,032,630.01	8,291,172.00	8,549,713.99	8,808,255.98	9,066,797.97	9,325,339.96	9,583,881.95	9,842,423.94		
12	Accumulated Net Spend	L10 - L11	$ 23,009,283.16	$ 23,178,963.97	$ 23,345,766.42	$ 23,509,492.34	$ 23,250,950.35	$ 22,992,408.36	$ 22,733,866.37	$ 22,475,324.38	$ 22,216,782.39	$ 21,958,240.40	$ 21,699,698.41	$ 21,441,156.42	$ 21,182,614.43		
	Accumulated Deferred Income Tax (ADIT)																
13	Accumulated Depreciation - Book	L11	6,755,679.73	$ 7,005,468.88	$ 7,258,756.19	$ 7,515,546.03	$ 7,774,088.02	$ 8,032,630.01	$ 8,291,172.00	$ 8,549,713.99	$ 8,808,255.98	$ 9,066,797.97	$ 9,325,339.96	$ 9,583,881.95	$ 9,842,423.94		
	Tax Depreciation - 0% Bonus																
14	YTD Spend - 2015	L10 - Prior Yr L10		419,469.96	839,559.72	1,260,075.48	1,260,075.48	1,260,075.48	1,260,075.48	1,260,075.48	1,260,075.48	1,260,075.48	1,260,075.48	1,260,075.48	1,260,075.48		
15	Year One Tax Rate (0% Bonus)	Tax		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
16	YTD Year One Tax Rate (0% Bonus)	L15		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
17	Total Accumulated Tax Depreciation - 2015 Bonus Only	L14 x L16		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -		
	Tax Depreciation - 10 Year Property Half-Year Convention:																
18	YTD Spend - 2015 (10 Year Property Half-Year Convention)	L14 - L17		419,469.96	839,559.72	1,260,075.48	1,260,075.48	1,260,075.48	1,260,075.48	1,260,075.48	1,260,075.48	1,260,075.48	1,260,075.48	1,260,075.48	1,260,075.48		
19	Year One Tax Rate	Tax		10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%		
20	YTD Year One Tax Rate	L19/12 x (Month #)		0.83%	1.67%	2.50%	3.33%	4.17%	5.00%	5.83%	6.67%	7.50%	8.33%	9.17%	10.00%		
21	2015 YTD Tax Depreciation - 10 Year Property Half-Year Convention	L18 x L20		3,495.58	13,992.66	31,501.89	42,002.52	52,503.15	63,003.77	73,504.40	84,005.03	94,505.66	105,006.29	115,506.92	126,007.55		
22	Total Accumulated Tax Depreciation - 2015 (Includes Bonus)	L17 + L21		3,495.58	13,992.66	31,501.89	42,002.52	52,503.15	63,003.77	73,504.40	84,005.03	94,505.66	105,006.29	115,506.92	126,007.55		
23	YTD Spend - 2014 (10 Year Property Half-Year Convention)	AMI Spend 2014 L14	$ 4,986,162.03	$ 4,986,162.03	$ 4,986,162.03	$ 4,986,162.03	$ 4,986,162.03	$ 4,986,162.03	$ 4,986,162.03	$ 4,986,162.03	$ 4,986,162.03	$ 4,986,162.03	$ 4,986,162.03	$ 4,986,162.03	$ 4,986,162.03		
24	Year Two Tax Rate (0% Bonus)	Tax	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
25	YTD Year Three Tax Rate (0% Bonus)	L24	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
26	Total Accumulated Tax Depreciation - 2014 Bonus Only	L23 x L25	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -		
	Tax Depreciation - 10 Year Property Half-Year Convention:																
27	YTD Spend - 2014 (10 Year Property Half-Year Convention)	AMI Spend 2014 L18	$ 4,986,162.03	$ 4,986,162.03	$ 4,986,162.03	$ 4,986,162.03	$ 4,986,162.03	$ 4,986,162.03	$ 4,986,162.03	$ 4,986,162.03	$ 4,986,162.03	$ 4,986,162.03	$ 4,986,162.03	$ 4,986,162.03	$ 4,986,162.03		
28	Year Two Tax Rate	Tax	10.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%		
29	YTD Year Two Tax Rate	L28/12 x (Month #)		1.50%	3.00%	4.50%	6.00%	7.50%	9.00%	10.50%	12.00%	13.50%	15.00%	16.50%	18.00%		
30	2014 YTD Tax Depreciation - 10 Year Property Half-Year Convention	L27 x L29	$ 498,616.20	74,792.43	149,584.86	224,377.29	299,169.72	373,962.15	448,754.58	523,547.01	598,339.44	673,131.87	747,924.30	822,716.73	897,509.17		
31	Total Accumulated Tax Depreciation - 2014 (Includes Bonus)	L26 + L30	$ 498,616.20	573,408.63	648,201.06	722,993.49	797,785.92	872,578.35	947,370.78	1,022,163.21	1,096,955.64	1,171,748.07	1,246,540.50	1,321,332.93	1,396,125.37		
32	YTD Spend - 2013	AMI Spend 2013 L14	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28		
33	Year Three Tax Rate (50% Bonus)	Tax	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%		
34	YTD Year Three Tax Rate (50% Bonus)	L33	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%		
35	Total Accumulated Tax Depreciation - 2013 Bonus Only	L32 x L34	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64		
	Tax Depreciation - 10 Year Property Half-Year Convention:																
36	YTD Spend - 2013 (10 Year Property Half-Year Convention)	AMI Spend 2013 L18	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64		
37	Year Three Tax Rate	Tax	18.00%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%		
38	YTD Year Three Tax Rate	L37/12 x (Month #)		1.20%	2.40%	3.60%	4.80%	6.00%	7.20%	8.40%	9.60%	10.80%	12.00%	13.20%	14.40%		
39	2013 YTD Tax Depreciation - 10 Year Property Half-Year Convention	L36 x L38	$ 1,080,748.94	46,317.81	92,635.62	138,953.44	185,271.25	231,589.06	277,906.87	324,224.68	370,542.49	416,860.31	463,178.12	509,495.93	555,813.74		
40	Total Accumulated Tax Depreciation - 2013 (Includes Bonus)	L35 + L39	$ 4,940,566.58	4,986,884.39	5,033,202.20	5,079,520.02	5,125,837.83	5,172,155.64	5,218,473.45	5,264,791.26	5,311,109.07	5,357,426.89	5,403,744.70	5,450,062.51	5,496,380.32		
41	YTD Spend - 2012	AMI Spend 2012 L13	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08		
42	Year Four Tax Rate (50% Bonus)	Tax	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%		
43	YTD Year Four Tax Rate (50% Bonus)	L42	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%		
44	Total Accumulated Tax Depreciation - 2012 Bonus Only	L41 x L43	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04		
	Tax Depreciation - 10 Year Property Half-Year Convention:																
45	YTD Spend - 2012 (10 Year Property Half-Year Convention)	AMI Spend 2012 L17	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04		
46	Year Four Tax Rate	Tax	14.40%	11.52%	11.52%	11.52%	11.52%	11.52%	11.52%	11.52%	11.52%	11.52%	11.52%	11.52%	11.52%		

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THE CLEVELAND ELECTRIC ILLUMINATING COMPANY
Advanced Metering Infrastructure Rider (Rider AMI) - Revenue Requirement Worksheet - Recovery over 10 Years Based on Spend
For the Year Ended December 31, 2015

Line No.	Description	Source	Prior Year Balances	Jan 2015 Estimate	Feb 2015 Estimate	Mar 2015 Estimate	Apr 2015	May 2015	Jun 2015	Jul 2015	Aug 2015	Sep 2015	Oct 2015	Nov 2015	Dec 2015	YTD 2015 Actual	Cumulative Balance Actual
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q = Sum (E-P)	R = D + Q
47	YTD Year Four Tax Rate	L46/12 x (Month #)		0.96%	1.92%	2.88%	3.84%	4.80%	5.76%	6.72%	7.68%	8.64%	9.60%	10.56%	11.52%		
48	2012 YTD Tax Depreciation - 10 Year Property Half-Year Convention	L45 x L47	$ 1,641,573.80	37,127.30	74,254.60	111,381.90	148,509.20	185,636.50	222,763.80	259,891.10	297,018.40	334,145.70	371,273.00	408,400.30	445,527.60		
49	Total Accumulated Tax Depreciation - 2012 (Includes Bonus)	L44 + L48	$ 5,513,210.09	5,550,337.39	5,587,464.69	5,624,591.99	5,661,719.29	5,698,846.59	5,735,973.89	5,773,101.19	5,810,228.49	5,847,355.79	5,884,483.09	5,921,610.39	5,958,737.69		
50	YTD Spend - 2011 (100% Bonus)	AMI Spend 2011 L13	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76		
51	Year Five Tax Rate (100% Bonus)	Tax		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%		
52	YTD Year Five Tax Rate		100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
53	Total Accumulated Tax Depreciation - 2011	L50 x L52	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76		
54	YTD Spend - 2010	AMI SPEND 2011 L16	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58		
55	Year Six Tax Rate	Tax		7.37%	7.37%	7.37%	7.37%	7.37%	7.37%	7.37%	7.37%	7.37%	7.37%	7.37%	7.37%		
56	YTD Year Six Tax Rate	L55/12 x (Month #)		0.61%	1.23%	1.84%	2.46%	3.07%	3.69%	4.30%	4.91%	5.53%	6.14%	6.76%	7.37%		
57	Total Accumulated Tax Depreciation - 2010 (Includes Bonus)	L54 x L56 + Prev L57	$ 1,341,476.40	$ 1,342,600.38	$ 1,343,724.37	$ 1,344,848.35	$ 1,345,972.34	$ 1,347,096.32	$ 1,348,220.30	$ 1,349,344.29	$ 1,350,468.27	$ 1,351,592.25	$ 1,352,716.24	$ 1,353,840.22	$ 1,354,964.21		
58	Grand Total Accumulated Tax Depreciation (Includes Bonus)	Sum Yrs 1 thru 6	$ 20,209,247.03	$ 20,372,104.13	$ 20,541,962.74	$ 20,718,833.50	$ 20,888,695.66	$ 21,058,557.81	$ 21,228,419.95	$ 21,398,282.11	$ 21,568,144.26	$ 21,738,006.42	$ 21,907,868.58	$ 22,077,730.73	$ 22,247,592.90		
59	Variance Tax vs Book Depreciation	L58 - L13		$ 13,366,635.25	$ 13,283,206.55	$ 13,203,287.47	$ 13,114,607.64	$ 13,025,927.80	$ 12,937,247.95	$ 12,848,568.12	$ 12,759,888.28	$ 12,671,208.45	$ 12,582,528.62	$ 12,493,848.78	$ 12,405,168.96		
60	Composite Income Tax Rate	D Rate Case		37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%		
61	Accumulated Deferred Income Tax (ADIT)	L59 x L60	$ 4,979,165.26	$ 4,946,991.71	$ 4,916,114.75	$ 4,886,536.69	$ 4,853,716.29	$ 4,820,895.88	$ 4,788,075.47	$ 4,755,255.06	$ 4,722,434.65	$ 4,689,614.25	$ 4,656,793.84	$ 4,623,973.43	$ 4,591,153.03		
62	**Rate Base Balance**	L12 - L61	$ 18,030,117.90	$ 18,231,972.26	$ 18,429,651.67	$ 18,622,955.65	$ 18,397,234.06	$ 18,171,512.48	$ 17,945,790.90	$ 17,720,069.32	$ 17,494,347.74	$ 17,268,626.15	$ 17,042,904.57	$ 16,817,182.99	$ 16,591,461.40		
	Overall Rate Of Return (ROR)																
63	Overall Pre-Tax ROR Based on Annual 11.50%	D Rate Case		0.96%	1.92%	2.88%	3.83%	4.79%	5.75%	6.71%	7.67%	8.63%	9.58%	10.54%	11.50%		
64	**Return on Rate Base**	L62 x L63	$ 2,073,463.56	$ 174,723.07	$ 353,234.99	$ 535,409.97	$ 705,227.31	$ 870,718.31	$ 1,031,882.98	$ 1,188,721.32	$ 1,341,233.33	$ 1,489,419.01	$ 1,633,278.35	$ 1,772,811.37	$ 1,908,018.06		
	Reasonably Incurred Operating Expenses																
65	**Reserve for Accumulated Depreciation**	L11	6,755,679.73	$ 7,005,468.88	$ 7,258,756.19	$ 7,515,546.03	$ 7,774,088.02	$ 8,032,630.01	$ 8,291,172.00	$ 8,549,713.99	$ 8,808,255.98	$ 9,066,797.97	$ 9,325,339.96	$ 9,583,881.95	$ 9,842,423.94		
	Property Tax Calculation - Using Categories & Values from State of Ohio's Form 937 - Distribution Class																
	2015																
66	Total - 2015 In-Service Year - One	L7		$ 419,469.96	$ 420,089.76	$ 420,515.76	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,260,075.48	
67	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-	-	
68	Net Taxable Value - 2015 In-Service Year - One	L66 - L67		$ 419,469.96	$ 420,089.76	$ 420,515.76	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,260,075.48	
69	True Value Percent	Should not change		98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%		
70	2015 Monthly True Value Amount	L68 x L69		$ 411,080.56	$ 411,687.96	$ 412,105.44	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,234,873.96	
71	Total - 2014 In-Service Year - Two	L23	$ 4,986,162.03	$ 4,986,162.03	$ 4,986,162.03	$ 4,986,162.03	$ 4,986,162.03	$ 4,986,162.03	$ 4,986,162.03	$ 4,986,162.03	$ 4,986,162.03	$ 4,986,162.03	$ 4,986,162.03	$ 4,986,162.03	$ 4,986,162.03		
72	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
73	Net Taxable Value - 2014 In-Service Year - Two	L71 - L72	$ 4,986,162.03	$ 4,986,162.03	$ 4,986,162.03	$ 4,986,162.03	$ 4,986,162.03	$ 4,986,162.03	$ 4,986,162.03	$ 4,986,162.03	$ 4,986,162.03	$ 4,986,162.03	$ 4,986,162.03	$ 4,986,162.03	$ 4,986,162.03		
74	True Value Percent	Should not change		94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%		
75	Monthly True Value Percent	L74/12		7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%		
76	2015 Monthly True Value Amount	L73 x L75		$ 390,582.69	$ 390,582.69	$ 390,582.69	$ 390,582.69	$ 390,582.69	$ 390,582.69	$ 390,582.69	$ 390,582.69	$ 390,582.69	$ 390,582.69	$ 390,582.69	$ 390,582.69	$ 4,686,992.31	
77	Total - 2013 In-Service Year - Three	L32	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28		
78	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
79	Net Taxable Value - 2013 In-Service Year - Three	L77 - L78	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28		
80	True Value Percent	Should not change		90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%		
81	Monthly True Value Percent	L80/12		7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%		
82	2015 Monthly True Value Amount	L79 x L81		$ 578,972.65	$ 578,972.65	$ 578,972.65	$ 578,972.65	$ 578,972.65	$ 578,972.65	$ 578,972.65	$ 578,972.65	$ 578,972.65	$ 578,972.65	$ 578,972.65	$ 578,972.65	$ 6,947,671.75	
83	Total - 2012 In-Service Year - Four	Prev L83	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08		
84	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
85	Net Taxable Value - 2012 In-Service Year - Four	L83 - L84	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08		
86	True Value Percent	Should not change		86.00%	86.00%	86.00%	86.00%	86.00%	86.00%	86.00%	86.00%	86.00%	86.00%	86.00%	86.00%		
87	Monthly True Value Percent	L86/12		7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%		
88	2015 Monthly True Value Amount	L85 x L87		$ 554,331.21	$ 554,331.21	$ 554,331.21	$ 554,331.21	$ 554,331.21	$ 554,331.21	$ 554,331.21	$ 554,331.21	$ 554,331.21	$ 554,331.21	$ 554,331.21	$ 554,331.21	$ 6,651,974.52	
89	Total - 2011 In-Service Year - Five	Prev L89	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76		
90	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
91	Net Taxable Value - 2011 In-Service Year - Five	L89 - L90	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76		
92	True Value Percent	Should not change		82.00%	82.00%	82.00%	82.00%	82.00%	82.00%	82.00%	82.00%	82.00%	82.00%	82.00%	82.00%		
93	Monthly True Value Percent	L92/12		6.83%	6.83%	6.83%	6.83%	6.83%	6.83%	6.83%	6.83%	6.83%	6.83%	6.83%	6.83%		

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Line No.	Description	Source	Prior Year Balances	Jan 2015	Feb 2015	Mar 2015	Apr 2015	May 2015	Jun 2015	Jul 2015	Aug 2015	Sep 2015	Oct 2015	Nov 2015	Dec 2015	YTD 2015	Cumulative Balance
				Estimate	Estimate	Estimate										Actual	Actual
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q = Sum (E-P)	R = D + Q
94	2015 True Value Amount	L91 x L93		$ 540,884.15	$ 540,884.15	$ 540,884.15	$ 540,884.15	$ 540,884.15	$ 540,884.15	$ 540,884.15	$ 540,884.15	$ 540,884.15	$ 540,884.15	$ 540,884.15	$ 540,884.15	$ 6,490,609.80	
95	Total - 2010 Spend Year - Six	Prev L95	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74		
96	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
97	Net Taxable Value - 2010 Spend Year - Six	L95 - L96	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74		
98	True Value Percent	Should not change		78.00%	78.00%	78.00%	78.00%	78.00%	78.00%	78.00%	78.00%	78.00%	78.00%	78.00%	78.00%		
99	Monthly True Value Percent	L98/12		6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%		
100	2015 True Value Amount	L97 x L99		$ 91,580.69	$ 91,580.69	$ 91,580.69	$ 91,580.69	$ 91,580.69	$ 91,580.69	$ 91,580.69	$ 91,580.69	$ 91,580.69	$ 91,580.69	$ 91,580.69	$ 91,580.69	$ 1,098,968.28	
101	Total Monthly True Value Amount	Sum True Value Amts		$ 2,567,431.95	$ 2,568,039.35	$ 2,568,456.83	$ 2,156,351.39	$ 2,156,351.39	$ 2,156,351.39	$ 2,156,351.39	$ 2,156,351.39	$ 2,156,351.39	$ 2,156,351.39	$ 2,156,351.39	$ 2,156,351.39	$ 27,111,090.62	
102	Listing Percentage	Should not change		85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%		
103	Assessed Value	L101 x L102		$ 2,182,317.16	$ 2,182,833.45	$ 2,183,188.30	$ 1,832,898.68	$ 1,832,898.68	$ 1,832,898.68	$ 1,832,898.68	$ 1,832,898.68	$ 1,832,898.68	$ 1,832,898.68	$ 1,832,898.68	$ 1,832,898.68	$ 23,044,427.03	
104	Tax Rate (Mills)	Tax		11.0917%	11.0917%	11.0917%	11.0917%	11.0917%	11.0917%	11.0917%	11.0917%	11.0917%	11.0917%	11.0917%	11.0917%		
105	2015 Monthly Property Tax Liability	L103 x L104		$ 242,056.36	$ 242,113.62	$ 242,152.98	$ 203,299.86	$ 203,299.86	$ 203,299.86	$ 203,299.86	$ 203,299.86	$ 203,299.86	$ 203,299.86	$ 203,299.86	$ 203,299.86	$ 2,556,021.70	
106	Prior Period Adjustment - 2014 Property Tax Liability			-	-	-	-	-	-	-	-	-	-	-	-		
107	**2015 Monthly Property Tax Liability Adjusted**	L105 + L106		$ 242,056.36	$ 242,113.62	$ 242,152.98	$ 203,299.86	$ 203,299.86	$ 203,299.86	$ 203,299.86	$ 203,299.86	$ 203,299.86	$ 203,299.86	$ 203,299.86	$ 203,299.86	$ 2,556,021.70	$ 9,648,641.48
108	**Cumulative Property Tax Liability**	L107 + Prev L108	$ 7,092,619.78	$ 7,334,676.14	$ 7,576,789.76	$ 7,818,942.74	$ 8,022,242.60	$ 8,225,542.46	$ 8,428,842.32	$ 8,632,142.18	$ 8,835,442.04	$ 9,038,741.90	$ 9,242,041.76	$ 9,445,341.62	$ 9,648,641.48		
	O&M Expenses - Recovery 10 Years																
109	Rider AMI's Monthly O&M Costs	2015 Costs L41		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 108,849.42
110	Accumulated Rider AMI O&M Costs	L109 + Prev L110	$ 108,849.42	108,849.42	108,849.42	108,849.42	108,849.42	108,849.42	108,849.42	108,849.42	108,849.42	108,849.42	108,849.42	108,849.42	108,849.42		
	Revenue Requirement - Based on Spend																
111	Accumulative Return on Rate Base	L64 + Prev L111	$ 5,813,762.42	$ 5,988,485.49	$ 6,166,997.41	$ 6,349,172.39	$ 6,518,989.73	$ 6,684,480.73	$ 6,845,645.40	$ 7,002,483.74	$ 7,154,995.75	$ 7,303,181.43	$ 7,447,040.77	$ 7,586,573.79	$ 7,721,780.48		
112	Reserve for Accumulated Depreciation	L65	$ 6,755,679.73	7,005,468.88	7,258,756.19	7,515,546.03	7,774,088.02	8,032,630.01	8,291,172.00	8,549,713.99	8,808,255.98	9,066,797.97	9,325,339.96	9,583,881.95	9,842,423.94		
113	Accumulative Property Tax Liability	L108	$ 7,092,619.78	7,334,676.14	7,576,789.76	7,818,942.74	8,022,242.60	8,225,542.46	8,428,842.32	8,632,142.18	8,835,442.04	9,038,741.90	9,242,041.76	9,445,341.62	9,648,641.48		
114	Accumulated Recoverable O&M Costs	L110	108,849.42	108,849.42	108,849.42	108,849.42	108,849.42	108,849.42	108,849.42	108,849.42	108,849.42	108,849.42	108,849.42	108,849.42	108,849.42		
115	Total Recoverable Costs without CAT	Sum (L111 - L114)	$ 19,770,911.35	$ 20,437,479.93	$ 21,111,392.78	$ 21,792,510.58	$ 22,424,169.77	$ 23,051,502.62	$ 23,674,509.14	$ 24,293,189.33	$ 24,907,543.19	$ 25,517,570.72	$ 26,123,271.91	$ 26,724,646.78	$ 27,321,695.32		
116	CAT Rate	Tax		0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%		
117	CAT Tax Amount	L115 / (1 - L116) - L115	51,538.37	53,275.97	55,032.71	56,808.23	58,454.82	60,090.14	61,714.18	63,326.94	64,928.43	66,518.63	68,097.56	69,665.21	71,221.58		
118	Total Revenue Requirement Excluding Rider AMI Revenues	L115 + L117	$ 19,822,449.72	$ 20,490,755.90	$ 21,166,425.49	$ 21,849,318.81	$ 22,482,624.59	$ 23,111,592.76	$ 23,736,223.32	$ 24,356,516.27	$ 24,972,471.62	$ 25,584,089.35	$ 26,191,369.47	$ 26,794,311.99	$ 27,392,916.90		
119	Less Accumulated Rider AMI Revenues	Costs 2015 L5 + Costs 2015 L9 Previous L119	$ 19,678,670.14	$ 19,678,670.14	$ 19,678,670.14	$ 19,678,670.14	$ 19,678,670.14	$ 19,678,670.14	$ 19,678,670.14	$ 19,678,670.14	$ 19,678,670.14	$ 19,678,670.14	$ 19,678,670.14	$ 19,678,670.14	$ 19,678,670.14		
120	Revenue Requirement Adjusted for Rider AMI Revenues	L118 - L119	$ 143,779.58	$ 812,085.76	$ 1,487,755.35	$ 2,170,648.67	$ 2,803,954.45	$ 3,432,922.62	$ 4,057,553.18	$ 4,677,846.13	$ 5,293,801.48	$ 5,905,419.21	$ 6,512,699.33	$ 7,115,641.85	$ 7,714,246.76		

Case No. 14-1946-EL-RDR
THE CLEVELAND ELECTRIC ILLUMINATING COMPANY
Ohio's Smart Grid Project Costs - Tracking Worksheet
For the Year Ended December 31, 2015

Line No.	Description	Source	Prior Years Balance	Jan 2015 Estimate	Feb 2015 Estimate	Mar 2015 Estimate	Apr 2015	May 2015	Jun 2015	Jul 2015	Aug 2015	Sep 2015	Oct 2015	Nov 2015	Dec 2015	YTD 2015	Cumulative Balance
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q = Sum (E-P)	R = D + Q
	Revenues/Payments																
1	**Department of Energy (DOE) Stimulus Payment - CEI**	ED	$ 27,572,023.97	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 27,572,023.97
	Monthly Advanced Metering Infrastructure (AMI) Rider Revenues:																
2	OE	Sales Report	$ 9,733,448.05	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 9,733,448.05
3	CEI	Sales Report	$ 6,969,393.55	-	-	-	-	-	-	-	-	-	-	-	-	-	6,969,393.55
4	TE	Sales Report	$ 2,975,828.54	-	-	-	-	-	-	-	-	-	-	-	-	-	2,975,828.54
5	Total - Monthly Rider AMI Revenues	Sum (L2 - L4)	$ 19,678,670.14	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 19,678,670.14
	5% of Monthly Revenues Received from AMI Fiber																
6	OE	Business Services	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
7	CEI	Business Services	$ -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	TE	Business Services	$ -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	Total - Monthly Rider AMI Revenues	Sum (L6 - L8)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
	CEI's Eligible Incremental Costs (Eligible costs can start being tracked on date of DOE filing 8/6/2009)																
	Monthly Smart Grid Capitalized Costs:																
10	CBS (Consumer Behavioral Study)	L11 + L12	$ 21,977,518.33	$ 58,005.80	$ 58,155.60	$ 58,534.60	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 174,696.00	$ 22,152,214.33
11	Labor	SGMI	3,516,386.76	50,264.80	50,415.60	50,791.60	-	-	-	-	-	-	-	-	-	151,472.00	3,667,858.76
12	Non-Labor	SGMI	18,461,131.57	7,741.00	7,740.00	7,743.00	-	-	-	-	-	-	-	-	-	23,224.00	18,484,355.57
13	Cyber Security	L14 + L15	$ 16,573.37	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 16,573.37
14	Labor	SGMI	16,980.49	-	-	-	-	-	-	-	-	-	-	-	-	-	16,980.49
15	Non-Labor	SGMI	(407.12)	-	-	-	-	-	-	-	-	-	-	-	-	-	(407.12)
16	Data Collection	L17 + L18	$ 2,457,908.55	$ 38,492.00	$ 38,492.00	$ 38,398.00	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 115,382.00	$ 2,573,290.55
17	Labor	SGMI	87,241.46	2,444.00	2,444.00	2,350.00	-	-	-	-	-	-	-	-	-	7,238.00	94,479.46
18	Non-Labor	SGMI	2,370,667.09	36,048.00	36,048.00	36,048.00	-	-	-	-	-	-	-	-	-	108,144.00	2,478,811.09
19	DA/VVC/PQ (Dist Auto/Volt Var Controls/Power Quality)	L20 + L21	$ 29,003,442.92	$ 684,436.32	$ 685,376.32	$ 685,564.32	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,055,376.96	$ 31,058,819.88
20	Labor	SGMI	8,381,671.24	135,940.32	136,880.32	137,068.32	-	-	-	-	-	-	-	-	-	409,888.96	8,791,560.20
21	Non-Labor	SGMI	20,621,771.68	548,496.00	548,496.00	548,496.00	-	-	-	-	-	-	-	-	-	1,645,488.00	22,267,259.68
22	Planning	L23 + L24	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
23	Labor	SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24	Non-Labor	SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25	Procurement	L26 + L27	$ 23,625.51	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 23,625.51
26	Labor	SGMI	23,579.82	-	-	-	-	-	-	-	-	-	-	-	-	-	23,579.82
27	Non-Labor	SGMI	45.69	-	-	-	-	-	-	-	-	-	-	-	-	-	45.69
28	Project Management	L29 + L30	$ 6,312,583.30	$ 58,005.80	$ 58,155.60	$ 58,534.60	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 174,696.00	$ 6,487,279.30
29	Labor	SGMI	3,418,423.69	50,264.80	50,415.60	50,791.60	-	-	-	-	-	-	-	-	-	151,472.00	3,569,895.69
30	Non-Labor	SGMI	2,894,159.61	7,741.00	7,740.00	7,743.00	-	-	-	-	-	-	-	-	-	23,224.00	2,917,383.61
31		SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32		SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33	Total - Monthly Smart Grid Capitalized Costs	Sum Lines (10, 13, 16, 19, 22, 25, 28, 31, 32)	$ 59,791,651.98	$ 838,939.92	$ 840,179.52	$ 841,031.52	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,520,150.96	$ 62,311,802.94
	Monthly O&M Expenses:																
34	Data Gathering Costs	ED	$ 217,698.69	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 217,698.69
35	In-Home Technology	ED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
36		ED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37	Total - Monthly O&M Expenses	Sum (L34 - L36)	$ 217,698.69	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 217,698.69
38	**Monthly Grand Total of CEI's Smart Grid Costs**	L33	59,791,651.98	838,939.92	840,179.52	841,031.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	$ 2,520,150.96	$ 62,311,802.94
39	**DOE's Portion of Monthly 50% of Costs**	L38 x 50%	$ 29,895,826.02	$ 419,469.96	$ 420,089.76	$ 420,515.76	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,260,075.48	$ 31,155,901.50
40	**CEI's Monthly Smart Grid Capitalized Costs Recoverable thru Rider AMI**	(L33 - L37) x 50%	$ 29,786,976.54	$ 419,469.96	$ 420,089.76	$ 420,515.76	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,260,075.48	$ 31,047,052.02
41	**CEI's Monthly Smart Grid O&M Costs Recoverable thru Rider AMI**	L37 x 50%	$ 108,849.42	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 108,849.42
42	**Total Monthly Rider AMI Costs**	L40 + L41	$ 29,895,825.96	$ 419,469.96	$ 420,089.76	$ 420,515.76	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,260,075.48	$ 31,155,901.44
43	**Lines (39 + 42) must tie to L 38 - If not, adjust Lines 39 or 40**		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
44	**Cumulative DOE's 50% of Costs/Labor**	L39 + Prev L44	$ 29,895,826.02	$ 30,315,295.98	$ 30,735,385.74	$ 31,155,901.50	$ 31,155,901.50	$ 31,155,901.50	$ 31,155,901.50	$ 31,155,901.50	$ 31,155,901.50	$ 31,155,901.50	$ 31,155,901.50	$ 31,155,901.50	$ 31,155,901.50		
45	**Cumulative Rider AMI's 50% of Costs/Labor + O&M Costs**	L42 + Prev L45	$ 29,895,825.96	$ 30,315,295.92	$ 30,735,385.68	$ 31,155,901.44	$ 31,155,901.44	$ 31,155,901.44	$ 31,155,901.44	$ 31,155,901.44	$ 31,155,901.44	$ 31,155,901.44	$ 31,155,901.44	$ 31,155,901.44	$ 31,155,901.44		

Case No. 14-1946-EL-RDR
OHIO EDISON COMPANY, THE CLEVELAND ELECTRIC ILLUMINATING COMPANY & THE TOLEDO EDISON COMPANY
Department of Energy (DOE) Transactions Relating to OH Smart Grid Project - Tracking Worksheet
For the Year Ended December 31, 2015

Line No.	Description	Source	Prior Years Balance	Jan 2015	Feb 2015	Mar 2015	Apr 2015	May 2015	Jun 2015	Jul 2015	Aug 2015	Sep 2015	Oct 2015	Nov 2015	Dec 2015	Cumulative Balance
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q = Sum (D-P)
	Balance Due from DOE															
1	DOE's Portion of Monthly Eligible Costs	2015 Costs L39	29,895,826.02	$ 419,469.96	$ 420,089.76	$ 420,515.76	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 31,155,901.50
2	Monthly Unallowable Costs per DOE Guidelines	ED	(147,856.36)	-	-	-	-	-	-	-	-	-	-	-	-	$ (147,856.36)
3	Estimated Net of the Monthly Accrual and Reversal	ED	(177,773.01)	-	-	-	-	-	-	-	-	-	-	-	-	(177,773.01)
4	Adjusted DOE's Monthly Balance due Ohio Companies	L1 - L2 - L3	$ 30,221,455.39	$ 419,469.96	$ 420,089.76	$ 420,515.76	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 31,481,530.87
5	Cumulative DOE's Portion of Monthly Eligible Costs	L1 + Prev L5	$ 29,895,826.02	$ 30,315,295.98	$ 30,735,385.74	$ 31,155,901.50	$ 31,155,901.50	$ 31,155,901.50	$ 31,155,901.50	$ 31,155,901.50	$ 31,155,901.50	$ 31,155,901.50	$ 31,155,901.50	$ 31,155,901.50	$ 31,155,901.50	
6	Cumulative Unallowable Costs per DOE Guidelines and Estimated Net of the Monthly Accrual and Reversal	L2 + L3 + Prev L6	(325,629.37)	(325,629.37)	(325,629.37)	(325,629.37)	(325,629.37)	(325,629.37)	(325,629.37)	(325,629.37)	(325,629.37)	(325,629.37)	(325,629.37)	(325,629.37)	(325,629.37)	
7	Adjusted Cumulative DOE's Balance due Ohio Companies	L5 - L6	$ 30,221,455.39	$ 30,640,925.35	$ 31,061,015.11	$ 31,481,530.87	$ 31,481,530.87	$ 31,481,530.87	$ 31,481,530.87	$ 31,481,530.87	$ 31,481,530.87	$ 31,481,530.87	$ 31,481,530.87	$ 31,481,530.87	$ 31,481,530.87	
8	DOE's Monthly Stimulus Payment	2014 Costs L1	27,572,023.97	-	-	-	-	-	-	-	-	-	-	-	-	$ 27,572,023.97
9	DOE's Rounding of Stimulus Payment	SAP	15.47	-	-	-	-	-	-	-	-	-	-	-	-	15.47
10	DOE's Cumulative Stimulus Payment	L8 + L9 + Prev L10	$ 27,572,039.44	27,572,039.44	27,572,039.44	27,572,039.44	27,572,039.44	27,572,039.44	27,572,039.44	27,572,039.44	27,572,039.44	27,572,039.44	27,572,039.44	27,572,039.44	27,572,039.44	
11	**Remaining Cumulative DOE's Balance due Ohio Companies**	L7 - L10	$ 2,649,415.95	$ 3,068,885.91	$ 3,488,975.67	$ 3,909,491.43	$ 3,909,491.43	$ 3,909,491.43	$ 3,909,491.43	$ 3,909,491.43	$ 3,909,491.43	$ 3,909,491.43	$ 3,909,491.43	$ 3,909,491.43	$ 3,909,491.43	

Case No. 14-1946-EL-RDR
THE CLEVELAND ELECTRIC ILLUMINATING COMPANY
Advanced Metering Infrastructure Rider (Rider AMI) - Revenue Requirement Worksheet - Recovery over 10 Years Based on Spend
For the Year Ended December 31, 2014

Line No.	Description	Source	Prior Year Balances	Jan 2014 Actual	Feb 2014 Actual	Mar 2014 Actual	Apr 2014 Actual	May 2014 Actual	Jun 2014 Actual	Jul 2014 Actual	Aug 2014 Actual	Sep 2014 Actual	Oct 2014 Actual	Nov 2014 Estimate	Dec 2014 Estimate	YTD 2014 Actual	Cumulative Balance Actual
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q = Sum (E-P)	R = D + Q
	Rate Base																
1	Rider AMI's portion of Spend	2014 Costs L40	$ 25,550,548.61	$ 505,719.10	$ 441,427.87	$ 434,674.32	$ 387,441.65	$ 659,083.87	$ 409,773.54	$ 288,386.08	$ 476,455.13	$ (244,702.34)	$ 280,701.61	$ 372,761.97	$ 224,705.13	$ 4,236,427.93	$ 29,786,976.54
2	Monthly Unallowable Costs per DOE Guidelines	- 2014 DOE L2	(424,104.73)	(57,130.02)	150,315.67	(12,703.20)	491,478.64	-	-	-	-	-	-	-	-	571,961.09	147,856.36
3	Estimated Net of the Monthly Accrual and Reversal	- 2014 DOE L3	-	-	-	-	-	(170,970.60)	25,741.22	(70,841.52)	100,562.22	166,307.45	126,974.24	-	-	177,773.01	177,773.01
4	Monthly DOE Unallowable Costs that are Allowable with Rider AMI	Exception Report	56.98	-	-	-	-	-	-	-	-	-	-	-	-	-	56.98
5	Rider AMI Cost adjustment required in Case No. 12-406-EL-RDR	Case No. 12-406-EL -RDR Order	(347,700.00)	-	-	-	-	-	-	-	-	-	-	-	-	-	(347,700.00)
6	Adjusted Spend Balance	Sum (L1 - L5)	$ 24,778,800.86	$ 448,589.08	$ 591,743.54	$ 421,971.12	$ 878,920.29	$ 488,113.27	$ 435,514.76	$ 217,544.56	$ 577,017.35	$ (78,394.89)	$ 407,675.85	$ 372,761.97	$ 224,705.13	$ 4,986,162.03	$ 29,764,962.89
	Net Plant In-Service Based on Spend																
7	Monthly Spend with a 10 year life	L6		$ 448,589.08	$ 591,743.54	$ 421,971.12	$ 878,920.29	$ 488,113.27	$ 435,514.76	$ 217,544.56	$ 577,017.35	$ (78,394.89)	$ 407,675.85	$ 372,761.97	$ 224,705.13	$ 4,986,162.03	$ 29,764,962.89
8	Monthly Depreciation using Mid-Month Convention	(L7/2 + Prev L10)/120		208,359.13	212,693.85	216,917.66	222,338.04	228,034.01	231,882.46	234,603.54	237,914.22	239,991.81	241,363.82	244,615.64	247,105.09	2,765,819.27	6,755,679.73
9	Monthly Net Spend	L7 - L8		$ 240,229.95	$ 379,049.69	$ 205,053.46	$ 656,582.25	$ 260,079.26	$ 203,632.30	$ (17,058.98)	$ 339,103.13	$ (318,386.70)	$ 166,312.03	$ 128,146.33	$ (22,399.96)	$ 2,220,342.76	$ 23,009,283.16
10	Accumulated Spend	L7 + Prev L10	$ 24,778,800.86	$ 25,227,389.94	$ 25,819,133.48	$ 26,241,104.60	$ 27,120,024.89	$ 27,608,138.16	$ 28,043,652.92	$ 28,261,197.48	$ 28,838,214.83	$ 28,759,819.94	$ 29,167,495.79	$ 29,540,257.76	$ 29,764,962.89		
11	Reserve for Accumulated Depreciation	L8 + Prev L11	3,989,860.46	4,198,219.59	4,410,913.44	4,627,831.10	4,850,169.14	5,078,203.15	5,310,085.61	5,544,689.15	5,782,603.37	6,022,595.18	6,263,959.00	6,508,574.64	6,755,679.73		
12	Accumulated Net Spend	L10 - L11	$ 20,788,940.40	$ 21,029,170.35	$ 21,408,220.04	$ 21,613,273.50	$ 22,269,855.75	$ 22,529,935.01	$ 22,733,567.31	$ 22,716,508.33	$ 23,055,611.46	$ 22,737,224.76	$ 22,903,536.79	$ 23,031,683.12	$ 23,009,283.16		
	Accumulated Deferred Income Tax (ADIT)																
13	Accumulated Depreciation - Book	L11	3,989,860.46	$ 4,198,219.59	$ 4,410,913.44	$ 4,627,831.10	$ 4,850,169.14	$ 5,078,203.15	$ 5,310,085.61	$ 5,544,689.15	$ 5,782,603.37	$ 6,022,595.18	$ 6,263,959.00	$ 6,508,574.64	$ 6,755,679.73		
	Tax Depreciation - 0% Bonus																
14	YTD Spend - 2014	L10 - Prior Yr L10		448,589.08	1,040,332.62	1,462,303.74	2,341,224.03	2,829,337.30	3,264,852.06	3,482,396.62	4,059,413.97	3,981,019.08	4,388,694.93	4,761,456.90	4,986,162.03		
15	Year One Tax Rate (0% Bonus)	Tax		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
16	YTD Year One Tax Rate (0% Bonus)	L15		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
17	Total Accumulated Tax Depreciation - 2014 Bonus Only	L14 x L16		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -		
	Tax Depreciation - 10 Year Property Half-Year Convention:																
18	YTD Spend - 2014 (10 Year Property Half-Year Convention)	L14 - L17		448,589.08	1,040,332.62	1,462,303.74	2,341,224.03	2,829,337.30	3,264,852.06	3,482,396.62	4,059,413.97	3,981,019.08	4,388,694.93	4,761,456.90	4,986,162.03		
19	Year One Tax Rate	Tax		10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%		
20	YTD Year One Tax Rate	L19/12 x (Month #)		0.83%	1.67%	2.50%	3.33%	4.17%	5.00%	5.83%	6.67%	7.50%	8.33%	9.17%	10.00%		
21	2014 YTD Tax Depreciation - 10 Year Property Half-Year Convention	L18 x L20		3,738.24	17,338.88	36,557.59	78,040.80	117,889.05	163,242.60	203,139.80	270,627.60	298,576.43	365,724.58	436,466.88	498,616.20		
22	Total Accumulated Tax Depreciation - 2014 (Includes Bonus)	L17 + L21		3,738.24	17,338.88	36,557.59	78,040.80	117,889.05	163,242.60	203,139.80	270,627.60	298,576.43	365,724.58	436,466.88	498,616.20		
23	YTD Spend - 2013	AMI Spend 2013 L14	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28		
24	Year Two Tax Rate (50% Bonus)	Tax	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%		
25	YTD Year Two Tax Rate (50% Bonus)	L24	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%		
26	Total Accumulated Tax Depreciation - 2013 Bonus Only	L23 x L25	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64		
	Tax Depreciation - 10 Year Property Half-Year Convention:																
27	YTD Spend - 2013 (10 Year Property Half-Year Convention)	AMI Spend 2013 L18	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64		
28	Year Two Tax Rate	Tax	10.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%		
29	YTD Year Two Tax Rate	L28/12 x (Month #)		1.50%	3.00%	4.50%	6.00%	7.50%	9.00%	10.50%	12.00%	13.50%	15.00%	16.50%	18.00%		
30	2013 YTD Tax Depreciation - 10 Year Property Half-Year Convention	L27 x L29	$ 385,981.76	57,897.26	115,794.53	173,691.79	231,589.06	289,486.32	347,383.59	405,280.85	463,178.12	521,075.38	578,972.65	636,869.91	694,767.18		
31	Total Accumulated Tax Depreciation - 2013 (Includes Bonus)	L26 + L30	$ 4,245,799.40	4,303,696.66	4,361,593.93	4,419,491.19	4,477,388.46	4,535,285.72	4,593,182.99	4,651,080.25	4,708,977.52	4,766,874.78	4,824,772.05	4,882,669.31	4,940,566.58		
32	YTD Spend - 2012	AMI Spend 2012 L13	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08		
33	Year Three Tax Rate (50% Bonus)	Tax	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%		
34	YTD Year Three Tax Rate (50% Bonus)	L33	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%		
35	Total Accumulated Tax Depreciation - 2012 Bonus Only	L32 x L34	$ 3,871,636.30	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04		
	Tax Depreciation - 10 Year Property Half-Year Convention:																
36	YTD Spend - 2012 (10 Year Property Half-Year Convention)	AMI Spend 2012 L17	$ 3,871,636.29	$ 3,871,636.29	$ 3,871,636.29	$ 3,871,636.29	$ 3,871,636.29	$ 3,871,636.29	$ 3,871,636.29	$ 3,871,636.29	$ 3,871,636.29	$ 3,871,636.29	$ 3,871,636.29	$ 3,871,636.29	$ 3,871,636.29		
37	Year Three Tax Rate	Tax	18.00%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%		
38	YTD Year Three Tax Rate	L37/12 x (Month #)		1.20%	2.40%	3.60%	4.80%	6.00%	7.20%	8.40%	9.60%	10.80%	12.00%	13.20%	14.40%		
39	2012 YTD Tax Depreciation - 10 Year Property Half-Year Convention	L36 x L38	$ 1,084,058.17	46,459.64	92,919.27	139,378.91	185,838.54	232,298.18	278,757.81	325,217.45	371,677.08	418,136.72	464,596.35	511,055.99	557,515.63		
40	Total Accumulated Tax Depreciation - 2012 (Includes Bonus)	L35 + L39	$ 4,955,694.46	5,002,154.10	5,048,613.73	5,095,073.37	5,141,533.00	5,187,992.64	5,234,452.27	5,280,911.91	5,327,371.54	5,373,831.18	5,420,290.81	5,466,750.45	5,513,210.09		
41	YTD Spend - 2011 (100% Bonus)	AMI Spend 2011 L13	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76		
42	Year Four Tax Rate (100% Bonus)	Tax		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%		
43	YTD Year Four Tax Rate		100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
44	Total Accumulated Tax Depreciation - 2011	L41 x L43	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76		
45	YTD Spend - 2010	AMI SPEND 2011 L16	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58		
46	Year Five Tax Rate	Tax		9.22%	9.22%	9.22%	9.22%	9.22%	9.22%	9.22%	9.22%	9.22%	9.22%	9.22%	9.22%		
47	YTD Year Five Tax Rate	L46/12 x (Month #)		0.77%	1.54%	2.31%	3.07%	3.84%	4.61%	5.38%	6.15%	6.92%	7.68%	8.45%	9.22%		
48	Total Accumulated Tax Depreciation - 2010 (Includes Bonus)	L45 x L47 + Prev L48	$ 1,324,602.92	$ 1,326,009.04	$ 1,327,415.17	$ 1,328,821.29	$ 1,330,227.41	$ 1,331,633.54	$ 1,333,039.66	$ 1,334,445.78	$ 1,335,851.91	$ 1,337,258.03	$ 1,338,664.16	$ 1,340,070.28	$ 1,341,476.40		
49	Grand Total Accumulated Tax Depreciation (Includes Bonus)	Sum Yrs 1 thru 5	$ 18,441,474.54	$ 18,550,975.80	$ 18,670,339.47	$ 18,795,321.20	$ 18,942,567.43	$ 19,088,178.71	$ 19,239,295.28	$ 19,384,955.50	$ 19,558,206.33	$ 19,691,918.18	$ 19,864,829.36	$ 20,041,334.68	$ 20,209,247.03		
50	Variance Tax vs Book Depreciation	L49 - L13		$ 14,352,756.21	$ 14,259,426.03	$ 14,167,490.10	$ 14,092,398.29	$ 14,009,975.56	$ 13,929,209.67	$ 13,840,266.35	$ 13,775,602.96	$ 13,669,323.00	$ 13,600,870.36	$ 13,532,760.04	$ 13,453,567.30		
51	Composite Income Tax Rate	D Rate Case		37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%		
52	Accumulated Deferred Income Tax (ADIT)	L50 x L51	$ 5,348,542.37	$ 5,311,955.07	$ 5,277,413.57	$ 5,243,388.09	$ 5,215,596.61	$ 5,185,091.96	$ 5,155,200.50	$ 5,122,282.58	$ 5,098,350.66	$ 5,059,016.44	$ 5,033,682.12	$ 5,008,474.49	$ 4,979,165.26		
53	**Rate Base Balance**	L12 - L52	$ 15,440,398.03	$ 15,717,215.28	$ 16,130,806.47	$ 16,369,885.41	$ 17,054,259.14	$ 17,344,843.05	$ 17,578,366.81	$ 17,594,225.75	$ 17,957,260.80	$ 17,678,208.32	$ 17,869,854.67	$ 18,023,208.63	$ 18,030,117.90		
	Overall Rate Of Return (ROR)																
54	Overall Pre-Tax ROR Based on Annual 11.50%	D Rate Case		0.96%	1.92%	2.88%	3.83%	4.79%	5.75%	6.71%	7.67%	8.63%	9.58%	10.54%	11.50%		
55	**Return on Rate Base**	L53 x L54	$ 1,775,645.77	$ 150,623.31	$ 309,173.79	$ 470,634.21	$ 653,746.60	$ 831,107.06	$ 1,010,756.09	$ 1,180,279.31	$ 1,376,723.33	$ 1,524,745.47	$ 1,712,527.74	$ 1,899,946.58	$ 2,073,463.56		
	Reasonably Incurred Operating Expenses																
56	**Reserve for Accumulated Depreciation**	L11	3,989,860.46	$ 4,198,219.59	$ 4,410,913.44	$ 4,627,831.10	$ 4,850,169.14	$ 5,078,203.15	$ 5,310,085.61	$ 5,544,689.15	$ 5,782,603.37	$ 6,022,595.18	$ 6,263,959.00	$ 6,508,574.64	$ 6,755,679.73		

Case No. 14-1946-EL-RDR
THE CLEVELAND ELECTRIC ILLUMINATING COMPANY
Advanced Metering Infrastructure Rider (Rider AMI) - Revenue Requirement Worksheet - Recovery over 10 Years Based on Spend
For the Year Ended December 31, 2014

Line No.	Description	Source	Prior Year Balances	Jan 2014 Actual	Feb 2014 Actual	Mar 2014 Actual	Apr 2014 Actual	May 2014 Actual	Jun 2014 Actual	Jul 2014 Actual	Aug 2014 Actual	Sep 2014 Actual	Oct 2014 Actual	Nov 2014 Estimate	Dec 2014 Estimate	YTD 2014 Actual	Cumulative Balance Actual
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q = Sum (E-P)	R = D + Q
	Property Tax Calculation - Using Categories & Values from State of Ohio's Form 937 - Distribution Class																
	2014																
57	Total - 2014 In-Service Year - One	L7		$ 448,589.08	$ 591,743.54	$ 421,971.12	$ 878,920.29	$ 488,113.27	$ 435,514.76	$ 217,544.56	$ 577,017.35	$ (78,394.89)	$ 407,675.85	$ 372,761.97	$ 224,705.13	$ 4,986,162.03	
58	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-	-	
59	Net Taxable Value - 2014 In-Service Year - One	L57 - L58		$ 448,589.08	$ 591,743.54	$ 421,971.12	$ 878,920.29	$ 488,113.27	$ 435,514.76	$ 217,544.56	$ 577,017.35	$ (78,394.89)	$ 407,675.85	$ 372,761.97	$ 224,705.13	$ 4,986,162.03	
60	True Value Percent	Should not change		98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%		
61	2014 Monthly True Value Amount	L59 x L60		$ 439,617.30	$ 579,908.67	$ 413,531.70	$ 861,341.88	$ 478,351.00	$ 426,804.46	$ 213,193.67	$ 565,477.00	$ (76,826.99)	$ 399,522.33	$ 365,306.73	$ 220,211.03	$ 4,886,438.78	
62	Total - 2013 In-Service Year - Two	L23	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28		
63	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
64	Net Taxable Value - 2013 In-Service Year - Two	L62 - L63	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28		
65	True Value Percent	Should not change		94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%		
66	Monthly True Value Percent	L65/12		7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%		
67	2014 Monthly True Value Amount	L64 x L66		$ 604,704.76	$ 604,704.76	$ 604,704.76	$ 604,704.76	$ 604,704.76	$ 604,704.76	$ 604,704.76	$ 604,704.76	$ 604,704.76	$ 604,704.76	$ 604,704.76	$ 604,704.76	$ 7,256,457.16	
68	Total - 2012 In-Service Year - Three	Prev L68	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08		
69	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
70	Net Taxable Value - 2012 In-Service Year - Three	L68 - L69	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08		
71	True Value Percent	Should not change		90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%		
72	Monthly True Value Percent	L71/12		7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%		
73	2014 Monthly True Value Amount	L70 x L72		$ 580,114.06	$ 580,114.06	$ 580,114.06	$ 580,114.06	$ 580,114.06	$ 580,114.06	$ 580,114.06	$ 580,114.06	$ 580,114.06	$ 580,114.06	$ 580,114.06	$ 580,114.06	$ 6,961,368.72	
74	Total - 2011 In-Service Year - Four	Prev L74	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76		
75	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
76	Net Taxable Value - 2011 In-Service Year - Four	L74 - L75	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76		
77	True Value Percent	Should not change		86.00%	86.00%	86.00%	86.00%	86.00%	86.00%	86.00%	86.00%	86.00%	86.00%	86.00%	86.00%		
78	Monthly True Value Percent	L77/12		7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%		
79	2014 True Value Amount	L76 x L78		$ 567,268.74	$ 567,268.74	$ 567,268.74	$ 567,268.74	$ 567,268.74	$ 567,268.74	$ 567,268.74	$ 567,268.74	$ 567,268.74	$ 567,268.74	$ 567,268.74	$ 567,268.74	$ 6,807,224.88	
80	Total - 2010 Spend Year - Five	Prev L80	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74		
81	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
82	Net Taxable Value - 2010 Spend Year - Five	L80 - L81	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74		
83	True Value Percent	Should not change		82.00%	82.00%	82.00%	82.00%	82.00%	82.00%	82.00%	82.00%	82.00%	82.00%	82.00%	82.00%		
84	Monthly True Value Percent	L83/12		6.83%	6.83%	6.83%	6.83%	6.83%	6.83%	6.83%	6.83%	6.83%	6.83%	6.83%	6.83%		
85	2014 True Value Amount	L82 x L84		$ 96,277.14	$ 96,277.14	$ 96,277.14	$ 96,277.14	$ 96,277.14	$ 96,277.14	$ 96,277.14	$ 96,277.14	$ 96,277.14	$ 96,277.14	$ 96,277.14	$ 96,277.14	$ 1,155,325.68	
86	Total Monthly True Value Amount	Sum True Value Amts		$ 2,287,982.00	$ 2,428,273.37	$ 2,261,896.40	$ 2,709,706.58	$ 2,326,715.70	$ 2,275,169.16	$ 2,061,558.37	$ 2,413,841.70	$ 1,771,537.71	$ 2,247,887.03	$ 2,213,671.43	$ 2,068,575.73	$ 27,066,815.22	
87	Listing Percentage	Should not change		85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%		
88	Assessed Value	L86 x L87		$ 1,944,784.70	$ 2,064,032.37	$ 1,922,611.94	$ 2,303,250.60	$ 1,977,708.35	$ 1,933,893.79	$ 1,752,324.62	$ 2,051,765.45	$ 1,505,807.06	$ 1,910,703.98	$ 1,881,620.72	$ 1,758,289.37	$ 23,006,792.95	
89	Tax Rate (Mills)	Tax		11.0917%	11.0917%	11.0917%	11.0917%	11.0917%	11.0917%	11.0917%	11.0917%	11.0917%	11.0917%	11.0917%	11.0917%		
90	2014 Monthly Property Tax Liability	L88 x L89		$ 215,709.94	$ 228,936.55	$ 213,250.60	$ 255,469.95	$ 219,361.73	$ 214,501.95	$ 194,362.82	$ 227,575.94	$ 167,019.80	$ 211,929.80	$ 208,703.97	$ 195,024.41	$ 2,551,847.46	
91	Prior Period Adjustment - 2013 Property Tax Liability			-	-	-	-	-	-	-	-	-	-	-	-		
92	**2014 Monthly Property Tax Liability Adjusted**	L90 + L91		$ 215,709.94	$ 228,936.55	$ 213,250.60	$ 255,469.95	$ 219,361.73	$ 214,501.95	$ 194,362.82	$ 227,575.94	$ 167,019.80	$ 211,929.80	$ 208,703.97	$ 195,024.41	$ 2,551,847.46	$ 7,092,619.78
93	**Cumulative Property Tax Liability**	L92 + Prev L93	$ 4,540,772.32	$ 4,756,482.26	$ 4,985,418.81	$ 5,198,669.41	$ 5,454,139.36	$ 5,673,501.09	$ 5,888,003.04	$ 6,082,365.86	$ 6,309,941.80	$ 6,476,961.60	$ 6,688,891.40	$ 6,897,595.37	$ 7,092,619.78		
	O&M Expenses - Recovery 10 Years																
94	Rider AMI's Monthly O&M Costs	2014 Costs L41		$ 4,235.92	$ 5,776.45	$ 5,296.88	$ 1,207.71	$ (2,519.51)	$ 779.03	$ 5,597.73	$ (990.54)	$ 723.82	$ 887.38	$ -	$ -	$ 20,994.87	$ 108,849.42
95	Accumulated Rider AMI O&M Costs	L94 + Prev L95	$ 87,854.55	92,090.47	97,866.92	103,163.80	104,371.51	101,852.00	102,631.03	108,228.76	107,238.22	107,962.04	108,849.42	108,849.42	108,849.42		
	Revenue Requirement - Based on Spend																
96	Accumulative Return on Rate Base	L55 + Prev L96	$ 3,740,298.86	$ 3,890,922.17	$ 4,049,472.65	$ 4,210,933.07	$ 4,394,045.46	$ 4,571,405.92	$ 4,751,054.95	$ 4,920,578.17	$ 5,117,022.19	$ 5,265,044.33	$ 5,452,826.60	$ 5,640,245.44	$ 5,813,762.42		
97	Reserve for Accumulated Depreciation	L56	$ 3,989,860.46	4,198,219.59	4,410,913.44	4,627,831.10	4,850,169.14	5,078,203.15	5,310,085.61	5,544,689.15	5,782,603.37	6,022,595.18	6,263,959.00	6,508,574.64	6,755,679.73		
98	Accumulative Property Tax Liability	L93	$ 4,540,772.32	4,756,482.26	4,985,418.81	5,198,669.41	5,454,139.36	5,673,501.09	5,888,003.04	6,082,365.86	6,309,941.80	6,476,961.60	6,688,891.40	6,897,595.37	7,092,619.78		
99	Accumulated Recoverable O&M Costs	L95	87,854.55	92,090.47	97,866.92	103,163.80	104,371.51	101,852.00	102,631.03	108,228.76	107,238.22	107,962.04	108,849.42	108,849.42	108,849.42		
100	Total Recoverable Costs without CAT	Sum (L96 - L99)	$ 12,358,786.19	$ 12,937,714.49	$ 13,543,671.82	$ 14,140,597.38	$ 14,802,725.47	$ 15,424,962.16	$ 16,051,774.63	$ 16,655,861.94	$ 17,316,805.58	$ 17,872,563.15	$ 18,514,526.42	$ 19,155,264.87	$ 19,770,911.35		
101	CAT Rate	Tax		0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%		
102	CAT Tax Amount	L100 / (1 - L101) - L100	32,216.61	33,725.74	35,305.34	36,861.39	38,587.41	40,209.45	41,843.41	43,418.13	45,141.06	46,589.80	48,263.25	49,933.52	51,538.37		
103	Total Revenue Requirement Excluding Rider AMI Revenues	L100 + L102	$ 12,391,002.80	$ 12,971,440.23	$ 13,578,977.16	$ 14,177,458.77	$ 14,841,312.88	$ 15,465,171.61	$ 16,093,618.04	$ 16,699,280.07	$ 17,361,946.64	$ 17,919,152.95	$ 18,562,789.67	$ 19,205,198.39	$ 19,822,449.72		
104	Less Accumulated Rider AMI Revenues	Costs 2014 L5 + Costs 2014 L9 + Previous L104	$ 12,933,021.00	$ 13,487,805.00	$ 14,072,231.01	$ 14,661,935.48	$ 15,231,518.12	$ 15,796,391.45	$ 16,358,594.69	$ 16,890,322.27	$ 17,416,375.78	$ 17,945,024.65	$ 18,631,077.29	$ 19,154,873.72	$ 19,678,670.14		
105	Revenue Requirement Adjusted for Rider AMI Revenues	L103 - L104	$ (542,018.20)	$ (516,364.77)	$ (493,253.85)	$ (484,476.71)	$ (390,205.24)	$ (331,219.84)	$ (264,976.65)	$ (191,042.20)	$ (54,429.14)	$ (25,871.70)	$ (68,287.62)	$ 50,324.68	$ 143,779.58		

Case No. 14-1946-EL-RDR
THE CLEVELAND ELECTRIC ILLUMINATING COMPANY
Ohio's Smart Grid Project Costs - Tracking Worksheet
For the Year Ended December 31, 2014

Line No.	Description	Source	Prior Years Balance	Jan 2014 Actual	Feb 2014 Actual	Mar 2014 Actual	Apr 2014 Actual	May 2014 Actual	Jun 2014 Actual	Jul 2014 Actual	Aug 2014 Actual	Sep 2014 Actual	Oct 2014 Actual	Nov 2014 Estimate	Dec 2014 Estimate	YTD 2014	Cumulative Balance
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q = Sum (E-P)	R = D + Q
	Revenues/Payments																
1	**Department of Energy (DOE) Stimulus Payment - CEI**	ED	$ 20,637,370.97	$ 993,106.00	$ 2,358,643.00	$ -	$ 628,282.00	$ -	$ 596,881.00	$ 1,050,345.00	$ -	$ 427,268.00	$ 880,128.00	$ -	$ -	$ 6,934,653.00	$ 27,572,023.97
	Monthly Advanced Metering Infrastructure (AMI) Rider Revenues:																
2	OE	Sales Report	$ 6,396,295.47	$ 276,083.26	$ 288,947.70	$ 291,889.77	$ 281,171.99	$ 279,641.58	$ 278,341.41	$ 260,943.33	$ 260,422.55	$ 261,441.80	$ 338,902.19	$ 259,683.50	$ 259,683.50	$ 3,337,152.58	$ 9,733,448.05
3	CEI	Sales Report	$ 4,583,780.26	193,915.91	206,726.25	208,280.43	201,684.10	199,770.25	198,847.90	189,320.58	186,390.31	186,624.72	243,363.01	185,344.91	185,344.91	2,385,613.29	6,969,393.55
4	TE	Sales Report	$ 1,952,945.27	84,784.83	88,752.06	89,534.27	86,726.55	85,461.50	85,013.93	81,463.67	79,240.65	80,582.35	103,787.44	78,768.01	78,768.01	1,022,883.27	2,975,828.54
5	Total - Monthly Rider AMI Revenues	Sum (L2 - L4)	$ 12,933,021.00	$ 554,784.00	$ 584,426.01	$ 589,704.47	$ 569,582.64	$ 564,873.33	$ 562,203.24	$ 531,727.58	$ 526,053.51	$ 528,648.87	$ 686,052.64	$ 523,796.43	$ 523,796.43	$ 6,745,649.14	$ 19,678,670.14
	5% of Monthly Revenues Received from AMI Fiber																
6	OE	Business Services	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
7	CEI	Business Services	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	-	-	-	-	-	-	-
8	TE	Business Services	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	-	-	-	-	-	-	-
9	Total - Monthly Rider AMI Revenues	Sum (L6 - L8)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
	CEI's Eligible Incremental Costs (Eligible costs can start being tracked on date of DOE filing 8/6/2009)																
	Monthly Smart Grid Capitalized Costs:																
10	CBS (Consumer Behavioral Study)	L11 + L12	$ 16,759,619.08	$ 762,968.79	$ 472,609.84	$ 637,540.79	$ 229,315.92	$ 986,551.83	$ 605,517.98	$ 386,589.30	$ 617,955.80	$ (549,174.41)	$ 331,149.41	$ 493,437.00	$ 243,437.00	$ 5,217,899.25	$ 21,977,518.33
11	Labor	SGMI	2,969,047.69	(30,662.28)	102,881.17	67,762.25	66,814.25	66,174.28	49,084.17	35,545.73	51,593.86	14,974.43	15,819.21	53,676.00	53,676.00	547,339.07	3,516,386.76
12	Non-Labor (See Notes 1 & 3)	SGMI	13,790,571.39	793,631.07	369,728.67	569,778.54	162,501.67	920,377.55	556,433.81	351,043.57	566,361.94	(564,148.84)	315,330.20	439,761.00	189,761.00	4,670,560.18	18,461,131.57
13	Cyber Security	L14 + L15	$ 16,573.37	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 16,573.37
14	Labor	SGMI	16,980.49	-	-	-	-	-	-	-	-	-	-	-	-	-	16,980.49
15	Non-Labor	SGMI	(407.12)	-	-	-	-	-	-	-	-	-	-	-	-	-	(407.12)
16	Data Collection	L17 + L18	$ 1,862,725.55	$ 46,814.71	$ 93,748.87	$ 36,434.25	$ 50,817.60	$ 53,431.64	$ 51,351.40	$ 50,668.10	$ 48,768.05	$ 39,943.42	$ 46,682.74	$ 35,317.95	$ 41,204.27	$ 595,183.00	$ 2,457,908.55
17	Labor	SGMI	41,127.88	1,800.13	2,786.02	4,336.99	6,032.62	7,576.51	6,170.57	4,827.97	4,388.43	2,291.24	1,799.46	1,893.99	2,209.65	46,113.58	87,241.46
18	Non-Labor	SGMI	1,821,597.67	45,014.58	90,962.85	32,097.26	44,784.98	45,855.13	45,180.83	45,840.13	44,379.62	37,652.18	44,883.28	33,423.96	38,994.62	549,069.42	2,370,667.09
19	DA/VVC/PQ (Dist Auto/Volt Var Controls/Power Quality)	L20 + L21	$ 26,985,092.36	$ 135,159.57	$ 230,662.44	$ 145,166.54	$ 440,551.51	$ 223,833.92	$ 109,605.83	$ 98,264.67	$ 204,251.57	$ 79,908.68	$ 100,645.83	$ 151,150.00	$ 99,150.00	$ 2,018,350.56	$ 29,003,442.92
20	Labor	SGMI	7,669,974.66	66,706.09	48,947.39	96,682.61	95,985.99	43,147.36	41,607.78	65,673.82	78,223.85	56,315.69	48,406.00	35,000.00	35,000.00	711,696.58	8,381,671.24
21	Non-Labor (See Notes 2 &3)	SGMI	19,315,117.70	68,453.48	181,715.05	48,483.93	344,565.52	180,686.56	67,998.05	32,590.85	126,027.72	23,592.99	52,239.83	116,150.00	64,150.00	1,306,653.98	20,621,771.68
22	Planning	L23 + L24	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
23	Labor	SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24	Non-Labor	SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25	Procurement	L26 + L27	$ 23,625.51	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 23,625.51
26	Labor	SGMI	23,579.82	-	-	-	-	-	-	-	-	-	-	-	-	-	23,579.82
27	Non-Labor	SGMI	45.69	-	-	-	-	-	-	-	-	-	-	-	-	-	45.69
28	Project Management	L29 + L30	$ 5,629,170.46	$ 74,966.97	$ 97,387.50	$ 60,800.82	$ 56,613.69	$ 49,311.33	$ 54,629.93	$ 52,445.56	$ 79,953.77	$ (58,634.73)	$ 84,700.00	$ 65,619.00	$ 65,619.00	$ 683,412.84	$ 6,312,583.30
29	Labor	SGMI	2,833,101.80	63,152.44	54,679.56	43,452.60	46,502.58	41,144.49	35,957.44	33,521.95	66,264.12	40,672.83	65,009.88	47,482.00	47,482.00	585,321.89	3,418,423.69
30	Non-Labor	SGMI	2,796,068.66	11,814.53	42,707.94	17,348.22	10,111.11	8,166.84	18,672.49	18,923.61	13,689.65	(99,307.56)	19,690.12	18,137.00	18,137.00	98,090.95	2,894,159.61
31		SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32		SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33	Total - Monthly Smart Grid Capitalized Costs	Sum Lines (10, 13, 16, 19, 22, 25, 28, 31, 32)	$ 51,276,806.33	$ 1,019,910.04	$ 894,408.65	$ 879,942.40	$ 777,298.72	$ 1,313,128.72	$ 821,105.14	$ 587,967.63	$ 950,929.19	$ (487,957.04)	$ 563,177.98	$ 745,523.95	$ 449,410.27	$ 8,514,845.65	$ 59,791,651.98
	Monthly O&M Expenses:																
34	Data Gathering Costs	ED	$ 175,708.98	$ 8,471.83	$ 11,552.89	$ 10,593.75	$ 2,415.42	$ (5,039.01)	$ 1,558.06	$ 11,195.45	$ (1,981.07)	$ 1,447.64	$ 1,774.75	$ -	$ -	$ 41,989.71	$ 217,698.69
35	In-Home Technology	ED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
36		ED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37	Total - Monthly O&M Expenses	Sum (L34 - L36)	$ 175,708.98	$ 8,471.83	$ 11,552.89	$ 10,593.75	$ 2,415.42	$ (5,039.01)	$ 1,558.06	$ 11,195.45	$ (1,981.07)	$ 1,447.64	$ 1,774.75	$ -	$ -	$ 41,989.71	$ 217,698.69
38	**Monthly Grand Total of CEI's Smart Grid Costs**	L33	51,276,806.33	1,019,910.04	894,408.65	879,942.40	777,298.72	1,313,128.72	821,105.14	587,967.63	950,929.19	(487,957.04)	563,177.98	745,523.95	449,410.27	$ 8,514,845.65	$ 59,791,651.98
39	**DOE's Portion of Monthly 50% of Costs**	L38 x 50%	$ 25,638,403.17	$ 509,955.02	$ 447,204.33	$ 439,971.20	$ 388,649.36	$ 656,564.36	$ 410,552.57	$ 293,983.82	$ 475,464.60	$ (243,978.52)	$ 281,588.99	$ 372,761.98	$ 224,705.14	$ 4,257,422.85	$ 29,895,826.02
40	**CEI's Monthly Smart Grid Capitalized Costs Recoverable thru Rider AMI**	(L33 - L37) x 50%	$ 25,550,548.61	$ 505,719.10	$ 441,427.87	$ 434,674.32	$ 387,441.65	$ 659,083.87	$ 409,773.54	$ 288,386.08	$ 476,455.13	$ (244,702.34)	$ 280,701.61	$ 372,761.97	$ 224,705.13	$ 4,236,427.93	$ 29,786,976.54
41	**CEI's Monthly Smart Grid O&M Costs Recoverable thru Rider AMI**	L37 x 50%	$ 87,854.55	$ 4,235.92	$ 5,776.45	$ 5,296.88	$ 1,207.71	$ (2,519.51)	$ 779.03	$ 5,597.73	$ (990.54)	$ 723.82	$ 887.38	$ -	$ -	$ 20,994.87	$ 108,849.42
42	**Total Monthly Rider AMI Costs**	L40 + L41	$ 25,638,403.16	$ 509,955.02	$ 447,204.32	$ 439,971.20	$ 388,649.36	$ 656,564.36	$ 410,552.57	$ 293,983.81	$ 475,464.59	$ (243,978.52)	$ 281,588.99	$ 372,761.97	$ 224,705.13	$ 4,257,422.80	$ 29,895,825.96
43	**Lines (39 + 42) must tie to L 38 - If not, adjust Lines 39 or 40**		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
44	**Cumulative DOE's 50% of Costs/Labor**	L39 + Prev L44	$ 25,638,403.17	$ 26,148,358.19	$ 26,595,562.52	$ 27,035,533.72	$ 27,424,183.08	$ 28,080,747.44	$ 28,491,300.01	$ 28,785,283.83	$ 29,260,748.43	$ 29,016,769.91	$ 29,298,358.90	$ 29,671,120.88	$ 29,895,826.02		
45	**Cumulative Rider AMI's 50% of Costs/Labor + O&M Costs**	L42 + Prev L45	$ 25,638,403.16	$ 26,148,358.18	$ 26,595,562.50	$ 27,035,533.70	$ 27,424,183.06	$ 28,080,747.42	$ 28,491,299.99	$ 28,785,283.80	$ 29,260,748.39	$ 29,016,769.87	$ 29,298,358.86	$ 29,671,120.83	$ 29,895,825.96		

Case No. 14-1946-EL-RDR
OHIO EDISON COMPANY, THE CLEVELAND ELECTRIC ILLUMINATING COMPANY & THE TOLEDO EDISON COMPANY
Department of Energy (DOE) Transactions Relating to OH Smart Grid Project - Tracking Worksheet
For the Year Ended December 31, 2014

Line No.	Description	Source	Prior Years Balance	Jan 2014	Feb 2014	Mar 2014	Apr 2014	May 2014	Jun 2014	Jul 2014	Aug 2014	Sep 2014	Oct 2014	Nov 2014	Dec 2014	Cumulative Balance
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q = Sum (D-P)
	Balance Due from DOE															
1	DOE's Portion of Monthly Eligible Costs	2014 Costs L39	25,638,403.17	$ 509,955.02	$ 447,204.33	$ 439,971.20	$ 388,649.36	$ 656,564.36	$ 410,552.57	$ 293,983.82	$ 475,464.60	$ (243,978.52)	$ 281,588.99	$ 372,761.98	$ 224,705.14	$ 29,895,826.02
2	Monthly Unallowable Costs per DOE Guidelines	ED	424,104.73	57,130.02	(150,315.67)	12,703.20	(491,478.64)	-	-	-	-	-	-	-	-	$ (147,856.36)
3	Estimated Net of the Monthly Accrual and Reversal	ED	0.00	-	-	-	-	170,970.60	(25,741.22)	70,841.52	(100,562.22)	(166,307.45)	(126,974.24)	-	-	(177,773.01)
4	Adjusted DOE's Monthly Balance due Ohio Companies	L1 - L2 - L3	$ 25,214,298.44	$ 452,825.00	$ 597,520.00	$ 427,268.00	$ 880,128.00	$ 485,593.76	$ 436,293.79	$ 223,142.30	$ 576,026.82	$ (77,671.07)	$ 408,563.23	$ 372,761.98	$ 224,705.14	$ 30,221,455.39
5	Cumulative DOE's Portion of Monthly Eligible Costs	L1 + Prev L5	$ 25,638,403.17	$ 26,148,358.19	$ 26,595,562.52	$ 27,035,533.72	$ 27,424,183.08	$ 28,080,747.44	$ 28,491,300.01	$ 28,785,283.83	$ 29,260,748.43	$ 29,016,769.91	$ 29,298,358.90	$ 29,671,120.88	$ 29,895,826.02	
6	Cumulative Unallowable Costs per DOE Guidelines and Estimated Net of the Monthly Accrual and Reversal	L2 + L3 + Prev L6	424,104.73	481,234.75	330,919.08	343,622.28	(147,856.36)	23,114.24	(2,626.98)	68,214.54	(32,347.68)	(198,655.13)	(325,629.37)	(325,629.37)	(325,629.37)	
7	Adjusted Cumulative DOE's Balance due Ohio Companies	L5 - L6	$ 25,214,298.44	$ 25,667,123.44	$ 26,264,643.44	$ 26,691,911.44	$ 27,572,039.44	$ 28,057,633.20	$ 28,493,926.99	$ 28,717,069.29	$ 29,293,096.11	$ 29,215,425.04	$ 29,623,988.27	$ 29,996,750.25	$ 30,221,455.39	
8	DOE's Monthly Stimulus Payment	2013 Costs L1	20,637,370.97	993,106.00	2,358,643.00	-	628,282.00	-	596,881.00	1,050,345.00	-	427,268.00	880,128.00	-	-	$ 27,572,023.97
9	DOE's Rounding of Stimulus Payment	SAP	5.47	-	10.00	-	-	-	-	-	-	-	-	-	-	15.47
10	DOE's Cumulative Stimulus Payment	L8 + L9 + Prev L10	$ 20,637,376.44	21,630,482.44	23,989,135.44	23,989,135.44	24,617,417.44	24,617,417.44	25,214,298.44	26,264,643.44	26,264,643.44	26,691,911.44	27,572,039.44	27,572,039.44	27,572,039.44	
11	**Remaining Cumulative DOE's Balance due Ohio Companies**	L7 - L10	$ 4,576,922.00	$ 4,036,641.00	$ 2,275,508.00	$ 2,702,776.00	$ 2,954,622.00	$ 3,440,215.76	$ 3,279,628.55	$ 2,452,425.85	$ 3,028,452.67	$ 2,523,513.60	$ 2,051,948.83	$ 2,424,710.81	$ 2,649,415.95	

Case No. 14-1946-EL-RDR
THE CLEVELAND ELECTRIC ILLUMINATING COMPANY
Advanced Metering Infrastructure Rider (Rider AMI) - Revenue Requirement Worksheet - Recovery over 10 Years Based on Spend
For the Year Ended December 31, 2013

Line No.	Description	Source	Prior Year Balances	Jan 2013 Actual	Feb 2013 Actual	Mar 2013 Actual	Apr 2013 Actual	May 2013 Actual	Jun 2013 Actual	Jul 2013 Actual	Aug 2013 Actual	Sep 2013 Actual	Oct 2013 Actual	Nov 2013 Actual	Dec 2013 Actual	YTD 2013 Actual	Cumulative Balance Actual
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q = Sum (E-P)	R = D + Q
	Rate Base																
1	Rider AMI's portion of Spend	2014 Costs L40	$ 17,227,093.54	$ 337,525.00	$ 529,656.01	$ 734,296.86	$ 460,533.00	$ 376,551.23	$ 607,493.13	$ 985,686.34	$ 998,619.01	$ 750,064.34	$ 1,295,573.60	$ 564,456.82	$ 682,999.73	$ 8,323,455.07	$ 25,550,548.61
2	Monthly Unallowable Costs per DOE Guidelines	- 2013 DOE L2	179,715.06	(3,692.00)	(76,864.62)	(121,469.08)	(22,174.58)	(240,533.09)	(43,270.57)	(335,820.28)	(6,606.50)	416,992.52	(116,064.61)	34,360.40	(88,677.38)	(603,819.79)	(424,104.73)
3	Estimated Net of the Monthly Accrual and Reversal	- 2013 DOE L3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	Monthly DOE Unallowable Costs that are Allowable with Rider AMI	Exception Report	56.98	-	-	-	-	-	-	-	-	-	-	-	-	-	56.98
5	Rider AMI Cost adjustment required in Case No. 12-406-EL-RDR	Case No. 12-406-EL-RDR Order	(347,700.00)	-	-	-	-	-	-	-	-	-	-	-	-	-	(347,700.00)
6	Adjusted Spend Balance	Sum (L1 - L5)	$ 17,059,165.58	$ 333,833.00	$ 452,791.39	$ 612,827.78	$ 438,358.42	$ 136,018.14	$ 564,222.56	$ 649,866.06	$ 992,012.51	$ 1,167,056.86	$ 1,179,508.99	$ 598,817.22	$ 594,322.35	$ 7,719,635.28	$ 24,778,800.86
	Net Plant In-Service Based on Spend																
7	Monthly Spend with a 10 year life	L6		$ 333,833.00	$ 452,791.39	$ 612,827.78	$ 438,358.42	$ 136,018.14	$ 564,222.56	$ 649,866.06	$ 992,012.51	$ 1,167,056.86	$ 1,179,508.99	$ 598,817.22	$ 594,322.35	$ 7,719,635.28	$ 24,778,800.86
8	Monthly Depreciation using Mid-Month Convention	(L7/2 + Prev L10)/120		143,550.68	146,828.29	151,268.37	155,648.31	158,041.54	160,959.21	166,017.92	172,859.08	181,855.20	191,632.56	199,042.25	204,013.66	2,031,717.07	3,989,860.46
9	Monthly Net Spend	L7 - L8		$ 190,282.32	$ 305,963.10	$ 461,559.41	$ 282,710.11	$ (22,023.40)	$ 403,263.35	$ 483,848.14	$ 819,153.43	$ 985,201.66	$ 987,876.43	$ 399,774.97	$ 390,308.69	$ 5,687,918.21	$ 20,788,940.40
10	Accumulated Spend	L7 + Prev L10	$ 17,059,165.58	$ 17,392,998.58	$ 17,845,789.97	$ 18,458,617.75	$ 18,896,976.17	$ 19,032,994.31	$ 19,597,216.87	$ 20,247,082.93	$ 21,239,095.44	$ 22,406,152.30	$ 23,585,661.29	$ 24,184,478.51	$ 24,778,800.86		
11	Reserve for Accumulated Depreciation	L8 + Prev L11	1,958,143.39	2,101,694.07	2,248,522.36	2,399,790.73	2,555,439.04	2,713,480.58	2,874,439.79	3,040,457.71	3,213,316.79	3,395,171.99	3,586,804.55	3,785,846.80	3,989,860.46		
12	Accumulated Net Spend	L10 - L11	$ 15,101,022.19	$ 15,291,304.51	$ 15,597,267.61	$ 16,058,827.02	$ 16,341,537.13	$ 16,319,513.73	$ 16,722,777.08	$ 17,206,625.22	$ 18,025,778.65	$ 19,010,980.31	$ 19,998,856.74	$ 20,398,631.71	$ 20,788,940.40		
	Accumulated Deferred Income Tax (ADIT)																
13	Accumulated Depreciation - Book	L11	1,958,143.39	$ 2,101,694.07	$ 2,248,522.36	$ 2,399,790.73	$ 2,555,439.04	$ 2,713,480.58	$ 2,874,439.79	$ 3,040,457.71	$ 3,213,316.79	$ 3,395,171.99	$ 3,586,804.55	$ 3,785,846.80	$ 3,989,860.46		
	Tax Depreciation - 50% Bonus																
14	YTD Spend - 2013	L10 - Prior Yr L10		$ 333,833.00	$ 786,624.39	$ 1,399,452.17	$ 1,837,810.59	$ 1,973,828.73	$ 2,538,051.29	$ 3,187,917.35	$ 4,179,929.86	$ 5,346,986.72	$ 6,526,495.71	$ 7,125,312.93	$ 7,719,635.28		
15	Year One Tax Rate (50% Bonus)	Tax		50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%		
16	YTD Year One Tax Rate (50% Bonus)	L15		50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%		
17	Total Accumulated Tax Depreciation - 2013 Bonus Only	L14 x L16		$ 166,916.50	$ 393,312.20	$ 699,726.09	$ 918,905.30	$ 986,914.37	$ 1,269,025.65	$ 1,593,958.68	$ 2,089,964.93	$ 2,673,493.36	$ 3,263,247.86	$ 3,562,656.47	$ 3,859,817.64		
	Tax Depreciation - 10 Year Property Half-Year Convention:																
18	YTD Spend - 2013 (10 Year Property Half-Year Convention)	L14 - L17		$ 166,916.50	$ 393,312.19	$ 699,726.08	$ 918,905.29	$ 986,914.36	$ 1,269,025.64	$ 1,593,958.67	$ 2,089,964.93	$ 2,673,493.36	$ 3,263,247.85	$ 3,562,656.46	$ 3,859,817.64		
19	Year One Tax Rate	Tax		10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%		
20	YTD Year One Tax Rate	L19/12 x (Month #)		0.83%	1.67%	2.50%	3.33%	4.17%	5.00%	5.83%	6.67%	7.50%	8.33%	9.17%	10.00%		
21	2013 YTD Tax Depreciation - 10 Year Property Half-Year Convention	L18 x L20		1,390.97	6,555.20	17,493.15	30,630.18	41,121.43	63,451.28	92,980.92	139,331.00	200,512.00	271,937.32	326,576.84	385,981.76		
22	Total Accumulated Tax Depreciation - 2013 (Includes Bonus)	L17 + L21		168,307.47	399,867.40	717,219.24	949,535.48	1,028,035.80	1,332,476.93	1,686,939.60	2,229,295.93	2,874,005.36	3,535,185.18	3,889,233.31	4,245,799.40		
23	YTD Spend - 2012	AMI Spend 2012 L13	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08		
24	Year Two Tax Rate (50% Bonus)	Tax	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%		
25	YTD Year Two Tax Rate (50% Bonus)	L24	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%		
26	Total Accumulated Tax Depreciation - 2012 Bonus Only	L23 x L25	$ 3,871,636.30	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04		
	Tax Depreciation - 10 Year Property Half-Year Convention:																
27	YTD Spend - 2012 (10 Year Property Half-Year Convention)	AMI Spend 2012 L17	$ 3,871,636.29	$ 3,871,636.29	$ 3,871,636.29	$ 3,871,636.29	$ 3,871,636.29	$ 3,871,636.29	$ 3,871,636.29	$ 3,871,636.29	$ 3,871,636.29	$ 3,871,636.29	$ 3,871,636.29	$ 3,871,636.29	$ 3,871,636.29		
28	Year Two Tax Rate	Tax	10.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%		
29	YTD Year Two Tax Rate	L28/12 x (Month #)		1.50%	3.00%	4.50%	6.00%	7.50%	9.00%	10.50%	12.00%	13.50%	15.00%	16.50%	18.00%		
30	2012 YTD Tax Depreciation - 10 Year Property Half-Year Convention	L27 x L29	$ 387,163.63	58,074.54	116,149.09	174,223.63	232,298.18	290,372.72	348,447.27	406,521.81	464,596.35	522,670.90	580,745.44	638,819.99	696,894.53		
31	Total Accumulated Tax Depreciation - 2012 (Includes Bonus)	L26 + L30	$ 4,258,799.93	4,316,874.47	4,374,949.02	4,433,023.56	4,491,098.11	4,549,172.65	4,607,247.20	4,665,321.74	4,723,396.28	4,781,470.83	4,839,545.37	4,897,619.92	4,955,694.46		
32	YTD Spend - 2011 (100% Bonus)	AMI Spend 2011 L13	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76		
33	Year Three Tax Rate (100% Bonus)	Tax		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%		
34	YTD Year Three Tax Rate		100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
35	Total Accumulated Tax Depreciation - 2011	L32 x L34	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76		
36	YTD Spend - 2010	AMI SPEND 2011 L1(	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58		
37	Year Four Tax Rate	Tax		11.52%	11.52%	11.52%	11.52%	11.52%	11.52%	11.52%	11.52%	11.52%	11.52%	11.52%	11.52%		
38	YTD Year Four Tax Rate	L37/12 x (Month #)		0.96%	1.92%	2.88%	3.84%	4.80%	5.76%	6.72%	7.68%	8.64%	9.60%	10.56%	11.52%		
39	Total Accumulated Tax Depreciation - 2010 (Includes Bonus)	L39	$ 1,303,520.22	$ 1,305,277.11	$ 1,307,034.00	$ 1,308,790.90	$ 1,310,547.79	$ 1,312,304.68	$ 1,314,061.57	$ 1,315,818.46	$ 1,317,575.36	$ 1,319,332.25	$ 1,321,089.14	$ 1,322,846.03	$ 1,324,602.92		
40	Grand Total Accumulated Tax Depreciation (Includes Bonus)	Sum Yrs 1 thru 4	$ 13,477,697.91	$ 13,705,836.81	$ 13,997,228.18	$ 14,374,411.46	$ 14,666,559.14	$ 14,804,890.89	$ 15,169,163.46	$ 15,583,457.56	$ 16,185,645.33	$ 16,890,186.20	$ 17,611,197.45	$ 18,025,077.02	$ 18,441,474.54		
41	Variance Tax vs Book Depreciation	L40 - L13		$ 11,604,142.74	$ 11,748,705.82	$ 11,974,620.73	$ 12,111,120.10	$ 12,091,410.31	$ 12,294,723.67	$ 12,542,999.85	$ 12,972,328.54	$ 13,495,014.21	$ 14,024,392.90	$ 14,239,230.22	$ 14,451,614.08		
42	Composite Income Tax Rate	D Rate Case		37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%		
43	Accumulated Deferred Income Tax (ADIT)	L41 x L42	$ 4,263,387.13	$ 4,294,693.23	$ 4,348,196.02	$ 4,431,807.13	$ 4,482,325.55	$ 4,475,030.96	$ 4,550,277.23	$ 4,642,164.25	$ 4,801,058.79	$ 4,994,504.76	$ 5,190,427.81	$ 5,269,939.11	$ 5,348,542.37		
44	**Rate Base Balance**	L12 - L43	$ 11,033,501.91	$ 10,996,611.28	$ 11,249,071.59	$ 11,627,019.89	$ 11,859,211.58	$ 11,844,482.77	$ 12,172,499.85	$ 12,564,460.97	$ 13,224,719.86	$ 14,016,475.55	$ 14,808,428.93	$ 15,128,692.60	$ 15,440,398.03		
	Overall Rate Of Return (ROR)																
45	Overall Pre-Tax ROR Based on Annual 11.50%	D Rate Case		0.96%	1.92%	2.88%	3.83%	4.79%	5.75%	6.71%	7.67%	8.63%	9.58%	10.54%	11.50%		
46	**Return on Rate Base**	L44 x L45	$ 1,268,852.72	$ 105,384.19	$ 215,607.21	$ 334,276.82	$ 454,603.11	$ 567,548.13	$ 699,918.74	$ 842,865.92	$ 1,013,895.19	$ 1,208,921.02	$ 1,419,141.11	$ 1,594,816.34	$ 1,775,645.77		
	Reasonably Incurred Operating Expenses																
47	**Reserve for Accumulated Depreciation**	L11	1,958,143.39	$ 2,101,694.07	$ 2,248,522.36	$ 2,399,790.73	$ 2,555,439.04	$ 2,713,480.58	$ 2,874,439.79	$ 3,040,457.71	$ 3,213,316.79	$ 3,395,171.99	$ 3,586,804.55	$ 3,785,846.80	$ 3,989,860.46		

Case No. 14-1946-EL-RDR
THE CLEVELAND ELECTRIC ILLUMINATING COMPANY
Advanced Metering Infrastructure Rider (Rider AMI) - Revenue Requirement Worksheet - Recovery over 10 Years Based on Spend
For the Year Ended December 31, 2013

Line No.	Description	Source	Prior Year Balances	Jan 2013 Actual	Feb 2013 Actual	Mar 2013 Actual	Apr 2013 Actual	May 2013 Actual	Jun 2013 Actual	Jul 2013 Actual	Aug 2013 Actual	Sep 2013 Actual	Oct 2013 Actual	Nov 2013 Actual	Dec 2013 Actual	YTD 2013 Actual	Cumulative Balance Actual
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q = Sum (E-P)	R = D + Q
	Property Tax Calculation - Using Categories & Values from State of Ohio's Form 937 - Distribution Class																
	2013																
48	Total - 2013 In-Service Year - One	L7		$ 333,833.00	$ 452,791.39	$ 612,827.78	$ 438,358.42	$ 136,018.14	$ 564,222.56	$ 649,866.06	$ 992,012.51	$ 1,167,056.86	$ 1,179,508.99	$ 598,817.22	$ 594,322.35	$ 7,719,635.28	
49	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-	-	
50	Net Taxable Value - 2012 In-Service Year - One	L48 - L49		$ 333,833.00	$ 452,791.39	$ 612,827.78	$ 438,358.42	$ 136,018.14	$ 564,222.56	$ 649,866.06	$ 992,012.51	$ 1,167,056.86	$ 1,179,508.99	$ 598,817.22	$ 594,322.35	$ 7,719,635.28	
51	True Value Percent	Should not change		98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%		
52	2013 Monthly True Value Amount (See Note 1)	L50 x L51		$ 327,156.34	$ 443,735.56	$ 600,571.22	$ 429,591.25	$ 133,297.78	$ 552,938.11	$ 636,868.74	$ 972,172.26	$ 1,143,715.72	$ 1,155,918.81	$ 586,840.88	$ 582,435.90	$ 7,565,242.57	
53	Total - 2012 In-Service Year - Two	Prev L53	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08		
54	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
55	Net Taxable Value - 2012 In-Service Year - Two	L53 - L54	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08		
56	True Value Percent	Should not change		94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%		
57	Monthly True Value Percent	L56/12		7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%		
58	2013 Monthly True Value Amount	L55 x L57		$ 605,896.90	$ 605,896.90	$ 605,896.90	$ 605,896.90	$ 605,896.90	$ 605,896.90	$ 605,896.90	$ 605,896.90	$ 605,896.90	$ 605,896.90	$ 605,896.90	$ 605,896.90	$ 7,270,762.80	
59	Total - 2011 In-Service Year - Three	Prev L59	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76		
60	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
61	Net Taxable Value - 2011 In-Service Year - Three	L59 - L60	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76		
62	True Value Percent	Should not change		90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%		
63	Monthly True Value Percent	L62/12		7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%		
64	2013 True Value Amount	L61 x L63		$ 593,653.33	$ 593,653.33	$ 593,653.33	$ 593,653.33	$ 593,653.33	$ 593,653.33	$ 593,653.33	$ 593,653.33	$ 593,653.33	$ 593,653.33	$ 593,653.33	$ 593,653.33	$ 7,123,839.96	
65	Total - 2010 Spend Year - Four	Prev L65	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74		
66	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
67	Net Taxable Value - 2010 Spend Year - Four	L65 - L66	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74		
68	True Value Percent	Should not change		86.00%	86.00%	86.00%	86.00%	86.00%	86.00%	86.00%	86.00%	86.00%	86.00%	86.00%	86.00%		
69	Monthly True Value Percent	L68/12		7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%		
70	2013 True Value Amount	L67 x L69		$ 100,973.58	$ 100,973.58	$ 100,973.58	$ 100,973.58	$ 100,973.58	$ 100,973.58	$ 100,973.58	$ 100,973.58	$ 100,973.58	$ 100,973.58	$ 100,973.58	$ 100,973.58		
71	Total Monthly True Value Amount (See Note 1)	Sum True Value Amts		$ 1,627,680.15	$ 1,744,259.37	$ 1,901,095.03	$ 1,730,115.06	$ 1,433,821.59	$ 1,853,461.92	$ 1,937,392.55	$ 2,272,696.07	$ 2,444,239.53	$ 2,456,442.62	$ 1,887,364.69	$ 1,882,959.71	$ 23,171,528.29	
72	Listing Percentage	Should not change		85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%		
73	Assessed Value	L71 x L72		$ 1,383,528.13	$ 1,482,620.46	$ 1,615,930.78	$ 1,470,597.80	$ 1,218,748.35	$ 1,575,442.63	$ 1,646,783.67	$ 1,931,791.66	$ 2,077,603.60	$ 2,087,976.23	$ 1,604,259.99	$ 1,600,515.75	$ 19,695,799.05	
74	Tax Rate (Mills)	Tax		11.0917%	11.0917%	11.0917%	11.0917%	11.0917%	11.0917%	11.0917%	11.0917%	11.0917%	11.0917%	11.0917%	11.0917%		
75	2013 Monthly Property Tax Liability	L73 x L74		$ 153,456.97	$ 164,448.01	$ 179,234.40	$ 163,114.49	$ 135,180.07	$ 174,743.57	$ 182,656.52	$ 214,268.79	$ 230,441.83	$ 231,592.33	$ 177,939.91	$ 177,524.61	$ 2,184,601.50	
76	Prior Period Adjustment - 2012 Property Tax Liability			-	-	-	-	-	-	-	-	-	-	-	-		
77	**2013 Monthly Property Tax Liability Adjusted**	L75 + L76		$ 153,456.97	$ 164,448.01	$ 179,234.40	$ 163,114.49	$ 135,180.07	$ 174,743.57	$ 182,656.52	$ 214,268.79	$ 230,441.83	$ 231,592.33	$ 177,939.91	$ 177,524.61	$ 2,184,601.50	$ 4,540,026.24
78	**Cumulative Property Tax Liability**	L77 + Prev L78	$ 2,355,424.74	$ 2,508,881.71	$ 2,673,329.72	$ 2,852,564.12	$ 3,015,678.61	$ 3,150,858.68	$ 3,325,602.25	$ 3,508,258.77	$ 3,722,527.56	$ 3,952,969.39	$ 4,184,561.72	$ 4,362,501.63	$ 4,540,026.24		
	O&M Expenses - Recovery 10 Years																
79	Rider AMI's Monthly O&M Costs	2013 Costs L37		$ -	$ 227.60	$ 4,248.23	$ 7,413.58	$ 3,425.86	$ 757.44	$ 433.93	$ 1,093.48	$ 7,846.16	$ 4,241.00	$ 29,464.79	$ 2,558.66	$ 61,710.73	$ 87,854.55
80	Accumulated Rider AMI O&M Costs	L79 + Prev L80	$ 26,143.82	26,143.82	26,371.42	30,619.65	38,033.23	41,459.09	42,216.53	42,650.46	43,743.94	51,590.10	55,831.10	85,295.89	87,854.55		
	Revenue Requirement - Based on Spend																
81	Accumulative Return on Rate Base	L46 + Prev L81	$ 1,964,653.09	$ 2,070,037.28	$ 2,180,260.30	$ 2,298,929.91	$ 2,419,256.20	$ 2,532,201.22	$ 2,664,571.83	$ 2,807,519.01	$ 2,978,548.28	$ 3,173,574.11	$ 3,383,794.20	$ 3,559,469.43	$ 3,740,298.86		
82	Reserve for Accumulated Depreciation	L47	1,958,143.39	2,101,694.07	2,248,522.36	2,399,790.73	2,555,439.04	2,713,480.58	2,874,439.79	3,040,457.71	3,213,316.79	3,395,171.99	3,586,804.55	3,785,846.80	3,989,860.46		
83	Accumulative Property Tax Liability	L78	2,355,424.74	2,508,881.71	2,673,329.72	2,852,564.12	3,015,678.61	3,150,858.68	3,325,602.25	3,508,258.77	3,722,527.56	3,952,969.39	4,184,561.72	4,362,501.63	4,540,026.24		
84	Accumulated Recoverable O&M Costs	L80	26,143.82	26,143.82	26,371.42	30,619.65	38,033.23	41,459.09	42,216.53	42,650.46	43,743.94	51,590.10	55,831.10	85,295.89	87,854.55		
85	Total Recoverable Costs without CAT	Sum (L81 - L84)	$ 6,304,365.04	$ 6,706,756.88	$ 7,128,483.80	$ 7,581,904.41	$ 8,028,407.08	$ 8,437,999.57	$ 8,906,830.40	$ 9,398,885.95	$ 9,958,136.57	$ 10,573,305.59	$ 11,210,991.57	$ 11,793,113.75	$ 12,358,040.11		
86	CAT Rate	Tax		0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%		
87	CAT Tax Amount	L85 / (1 - L86) - L85	16,434.08	17,483.02	18,582.37	19,764.34	20,928.27	21,995.99	23,218.13	24,500.81	25,958.65	27,562.26	29,224.56	30,742.03	32,214.66		
88	Total Revenue Requirement Excluding Rider AMI Revenues	L85 + L87	$ 6,320,799.12	$ 6,724,239.90	$ 7,147,066.17	$ 7,601,668.75	$ 8,049,335.35	$ 8,459,995.56	$ 8,930,048.53	$ 9,423,386.76	$ 9,984,095.22	$ 10,600,867.85	$ 11,240,216.13	$ 11,823,855.78	$ 12,390,254.77		
89	Less Accumulated Rider AMI Revenues	2012 Costs L5 + Prev L89	$ 6,868,217.11	$ 7,021,322.87	$ 7,179,485.38	$ 7,335,040.77	$ 7,806,969.38	$ 8,266,929.85	$ 8,726,102.05	$ 9,212,715.12	$ 9,704,025.26	$ 10,191,478.32	$ 11,108,066.12	$ 12,014,232.14	$ 12,933,021.00		
90	Revenue Requirement Adjusted for Rider AMI Revenues	L88 - L89	$ (547,417.99)	$ (297,082.97)	$ (32,419.21)	$ 266,627.98	$ 242,365.97	$ 193,065.71	$ 203,946.48	$ 210,671.64	$ 280,069.96	$ 409,389.53	$ 132,150.01	$ (190,376.36)	$ (542,766.23)		

Note 1 - Property Tax Calculation - Total Monthly True Value Amount did not include the 2013 property tax calculation for February - December 2013. Increase to Monthly Property Tax Calculation are listed below:

Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD	Cumulative
$ 443,735.56	$ 600,571.22	$ 429,591.25	$ 133,297.78	$ 552,938.11	$ 636,868.74	$ 972,172.26	$ 1,143,715.72	$ 1,155,918.81	$ 586,840.88	$ 582,435.90	7,238,086.23	7,238,086.23

THE CLEVELAND ELECTRIC ILLUMINATING COMPANY
Advanced Metering Infrastructure Rider (Rider AMI) - Revenue Requirement Worksheet - Recovery over 10 Years Based on Spend
For the Year Ended December 31, 2012

Line No.	Description	Source	Prior Year Balances	Jan 2012 Actual	Feb 2012 Actual	Mar 2012 Actual	Apr 2012 Actual	May 2012 Actual	Jun 2012 Actual	Jul 2012 Actual	Aug 2012 Actual	Sep 2012 Actual	Oct 2012 Actual	Nov 2012 Actual	Dec 2012 Actual	YTD 2012 Actual	Cumulative Balance Actual
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q = Sum (E-P)	R = D + Q
	Rate Base																
1	Rider AMI's portion of Spend	2012 Costs L36	$ 10,210,037.50	$ 829,616.61	$ 804,471.40	$ 660,926.61	$ 1,704,361.12	$ 429,520.54	$ 641,094.73	$ 502,782.58	$ 363,482.61	$ 130,835.35	$ 282,132.60	$ 152,271.05	$ 515,560.84	$ 7,017,056.04	$ 17,227,093.54
2	Monthly Unallowable Costs per DOE Guidelines	- 2012 DOE L2	(698,334.64)	331,430.68	(221,063.58)	188,828.89	367,332.20	33,857.73	(83,756.77)	(119,392.18)	254.30	96,427.77	33,696.18	250,012.38	422.10	878,049.70	179,715.06
3	Monthly DOE Unallowable Costs that are Allowable with Rider AMI	Exception Report	56.98	-	-	-	-	-	-	-	-	-	-	-	-	-	56.98
4	Rider AMI Cost adjustment required in Case No. 12-406-EL-RDR	Case No. 12-406-EL - RDR Order	(187,448.34)	(151,833.15)	-	(8,418.51)	-	-	-	-	-	-	-	-	-	(160,251.66)	(347,700.00)
5	Adjusted Spend Balance	Sum (L1 - L3)	$ 9,324,311.50	$ 1,009,214.14	$ 583,407.82	$ 841,336.99	$ 2,071,693.32	$ 463,378.27	$ 557,337.96	$ 383,390.40	$ 363,736.91	$ 227,263.12	$ 315,828.78	$ 402,283.43	$ 515,982.94	$ 7,734,854.08	$ 17,059,165.58
	Net Plant In-Service Based on Spend																
6	Monthly Spend with a 10 year life	L5		$ 1,009,214.14	$ 583,407.82	$ 841,336.99	$ 2,071,693.32	$ 463,378.27	$ 557,337.96	$ 383,390.40	$ 363,736.91	$ 227,263.12	$ 315,828.78	$ 402,283.43	$ 515,982.94	$ 7,734,854.08	$ 17,246,613.92
7	Monthly Depreciation using Mid-Month Convention	(L6/2 + Prev L9)/120		83,469.72	90,105.65	96,042.09	108,179.71	118,742.51	122,995.49	126,915.20	130,028.23	132,490.73	134,753.61	137,745.74	141,571.85	1,423,040.53	1,957,476.93
8	Monthly Net Spend	L6 - L7		$ 925,744.42	$ 493,302.17	$ 745,294.90	$ 1,963,513.61	$ 344,635.76	$ 434,342.47	$ 256,475.20	$ 233,708.68	$ 94,772.39	$ 181,075.17	$ 264,537.69	$ 374,411.09	$ 6,311,813.55	$ 15,289,136.99
9	Accumulated Spend	L6 + Prev L9	$ 9,511,759.84	$ 10,520,973.98	$ 11,104,381.80	$ 11,945,718.79	$ 14,017,412.11	$ 14,480,790.38	$ 15,038,128.34	$ 15,421,518.74	$ 15,785,255.65	$ 16,012,518.77	$ 16,328,347.55	$ 16,730,630.98	$ 17,246,613.92		
10	Reserve for Accumulated Depreciation	L7 + Prev L10	534,436.40	617,906.12	708,011.77	804,053.86	912,233.57	1,030,976.08	1,153,971.57	1,280,886.77	1,410,915.00	1,543,405.73	1,678,159.34	1,815,905.08	1,957,476.93		
11	Accumulated Net Spend	L9 - L10	$ 8,977,323.44	$ 9,903,067.86	$ 10,396,370.03	$ 11,141,664.93	$ 13,105,178.54	$ 13,449,814.30	$ 13,884,156.77	$ 14,140,631.97	$ 14,374,340.65	$ 14,469,113.04	$ 14,650,188.21	$ 14,914,725.90	$ 15,289,136.99		
	Accumulated Deferred Income Tax (ADIT)																
12	Accumulated Depreciation - Book	L10	534,436.40	$ 617,906.12	$ 708,011.77	$ 804,053.86	$ 912,233.57	$ 1,030,976.08	$ 1,153,971.57	$ 1,280,886.77	$ 1,410,915.00	$ 1,543,405.73	$ 1,678,159.34	$ 1,815,905.08	$ 1,957,476.93		
	Tax Depreciation - 50% Bonus																
13	YTD Spend - 2012	L9 - Prior Yr L9		$ 1,009,214.14	$ 1,592,621.96	$ 2,433,958.95	$ 4,505,652.27	$ 4,969,030.54	$ 5,526,368.50	$ 5,909,758.90	$ 6,273,495.81	$ 6,500,758.93	$ 6,816,587.71	$ 7,218,871.14	$ 7,734,854.08		
14	Year One Tax Rate (50% Bonus)	Tax		50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%		
15	YTD Year One Tax Rate (50% Bonus)	L14		50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%		
16	Total Accumulated Tax Depreciation - 2012 Bonus Only	L13 x L15		$ 504,607.07	$ 796,310.98	$ 1,216,979.48	$ 2,252,826.14	$ 2,484,515.27	$ 2,763,184.25	$ 2,954,879.45	$ 3,136,747.91	$ 3,250,379.47	$ 3,408,293.86	$ 3,609,435.57	$ 3,867,427.04		
	Tax Depreciation - 10 Year Property Half-Year Convention::																
17	YTD Spend - 2012 (10 Year Property Half-Year Convention)	L13 - L16		$ 504,607.07	$ 796,310.98	$ 1,216,979.47	$ 2,252,826.13	$ 2,484,515.27	$ 2,763,184.25	$ 2,954,879.45	$ 3,136,747.90	$ 3,250,379.46	$ 3,408,293.85	$ 3,609,435.57	$ 3,867,427.04		
18	Year One Tax Rate	Tax		10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%		
19	YTD Year One Tax Rate	L18/12 x (Month #)		0.83%	1.67%	2.50%	3.33%	4.17%	5.00%	5.83%	6.67%	7.50%	8.33%	9.17%	10.00%		
20	2012 YTD Tax Depreciation - 10 Year Property Half-Year Convention	L17 x L19		4,205.06	13,271.85	30,424.49	75,094.20	103,521.47	138,159.21	172,367.97	209,116.53	243,778.46	284,024.49	330,864.93	386,742.70		
21	Total Accumulated Tax Depreciation - 2012 (Includes Bonus)	L16 + L20		508,812.13	809,582.83	1,247,403.97	2,327,920.34	2,588,036.74	2,901,343.46	3,127,247.42	3,345,864.44	3,494,157.93	3,692,318.35	3,940,300.50	4,254,169.74		
22	YTD Spend - 2011 (100% Bonus)	AMI Spend 2011 L13	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76		
23	Year Two Tax Rate (100% Bonus)	Tax		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%		
24	YTD Year Two Tax Rate		100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
25	Total Accumulated Tax Depreciation - 2011	L22 x L24	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76		
26	YTD Spend - 2010	AMI SPEND 2011 L1(	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58		
27	Year Three Tax Rate	Tax		14.40%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%		
28	YTD Year Three Tax Rate	L27/12 x (Month #)		1.20%	2.40%	3.60%	4.80%	6.00%	7.20%	8.40%	9.60%	10.80%	12.00%	13.20%	14.40%		
29	Total Accumulated Tax Depreciation - 2010 (Includes Bonus)	L29	$ 1,277,166.84	$ 1,279,362.95	$ 1,281,559.07	$ 1,283,755.18	$ 1,285,951.30	$ 1,288,147.41	$ 1,290,343.53	$ 1,292,539.64	$ 1,294,735.76	$ 1,296,931.87	$ 1,299,127.99	$ 1,301,324.10	$ 1,303,520.22		
30	Grand Total Accumulated Tax Depreciation (Includes Bonus)	Sum Yrs 1 thru 3	$ 9,192,544.60	$ 9,703,552.84	$ 10,006,519.66	$ 10,446,536.91	$ 11,529,249.40	$ 11,791,561.91	$ 12,107,064.75	$ 12,335,164.82	$ 12,555,977.96	$ 12,706,467.56	$ 12,906,824.10	$ 13,157,002.36	$ 13,473,067.72		
31	Variance Tax vs Book Depreciation	L30 - L12		$ 9,085,646.72	$ 9,298,507.89	$ 9,642,483.05	$ 10,617,015.83	$ 10,760,585.83	$ 10,953,093.18	$ 11,054,278.05	$ 11,145,062.96	$ 11,163,061.83	$ 11,228,664.76	$ 11,341,097.28	$ 11,515,590.79		
32	Composite Income Tax Rate	D Rate Case		37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%		
33	Accumulated Deferred Income Tax (ADIT)	L31 x L32		$ 3,362,597.85	$ 3,441,377.77	$ 3,568,682.98	$ 3,929,357.56	$ 3,982,492.82	$ 4,053,739.79	$ 4,091,188.31	$ 4,124,787.80	$ 4,131,449.18	$ 4,155,728.83	$ 4,197,340.10	$ 4,261,920.15		
34	**Rate Base Balance**	L11 - L33		$ 6,540,470.01	$ 6,954,992.26	$ 7,572,981.95	$ 9,175,820.98	$ 9,467,321.48	$ 9,830,416.98	$ 10,049,443.66	$ 10,249,552.85	$ 10,337,663.86	$ 10,494,459.38	$ 10,717,385.80	$ 11,027,216.84		
	Overall Rate Of Return (ROR)																
35	Overall Pre-Tax ROR Based on Annual 11.50%	D Rate Case		0.96%	1.92%	2.88%	3.83%	4.79%	5.75%	6.71%	7.67%	8.63%	9.58%	10.54%	11.50%		
36	**Return on Rate Base**	L34 x L35		$ 62,679.50	$ 133,304.02	$ 217,723.23	$ 351,739.80	$ 453,642.49	$ 565,248.98	$ 674,150.18	$ 785,799.05	$ 891,623.51	$ 1,005,719.02	$ 1,129,791.09	$ 1,268,129.94		
	Reasonably Incurred Operating Expenses																
37	**Reserve for Accumulated Depreciation**	L10		$ 617,906.12	$ 708,011.77	$ 804,053.86	$ 912,233.57	$ 1,030,976.08	$ 1,153,971.57	$ 1,280,886.77	$ 1,410,915.00	$ 1,543,405.73	$ 1,678,159.34	$ 1,815,905.08	$ 1,957,476.93		

THE CLEVELAND ELECTRIC ILLUMINATING COMPANY
Advanced Metering Infrastructure Rider (Rider AMI) - Revenue Requirement Worksheet - Recovery over 10 Years Based on Spend
For the Year Ended December 31, 2012

Line No.	Description	Source	Prior Year Balances	Jan 2012 Actual	Feb 2012 Actual	Mar 2012 Actual	Apr 2012 Actual	May 2012 Actual	Jun 2012 Actual	Jul 2012 Actual	Aug 2012 Actual	Sep 2012 Actual	Oct 2012 Actual	Nov 2012 Actual	Dec 2012 Actual	YTD 2012 Actual	Cumulative Balance Actual
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q = Sum (E-P)	R = D + Q
	Property Tax Calculation - Using Categories & Values from State of Ohio's Form 937 - Distribution Class																
	2012																
38	Total - 2012 In-Service Year - One	L6		$ 1,009,214.14	$ 583,407.82	$ 841,336.99	$ 2,071,693.32	$ 463,378.27	$ 557,337.96	$ 383,390.40	$ 363,736.91	$ 227,263.12	$ 315,828.78	$ 402,283.43	$ 515,982.94	$ 7,734,854.08	
39	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-	-	
40	Net Taxable Value - 2012 In-Service Year - One	L38 - L39		$ 1,009,214.14	$ 583,407.82	$ 841,336.99	$ 2,071,693.32	$ 463,378.27	$ 557,337.96	$ 383,390.40	$ 363,736.91	$ 227,263.12	$ 315,828.78	$ 402,283.43	$ 515,982.94	$ 7,734,854.08	
41	True Value Percent	Should not change		98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%		
42	2012 Monthly True Value Amount	L40 x L41		$ 989,029.86	$ 571,739.66	$ 824,510.25	$ 2,030,259.45	$ 454,110.70	$ 546,191.20	$ 375,722.59	$ 356,462.17	$ 222,717.86	$ 309,512.20	$ 394,237.76	$ 505,663.28	$ 7,580,156.98	
43	Total - 2011 In-Service Year - Two	Prev L43	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76		
44	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
45	Net Taxable Value - 2011 In-Service Year - Two	L43 - L44	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76		
46	True Value Percent	Should not change		94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%		
47	Monthly True Value Percent	L46/12		7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%		
48	2012 True Value Amount	L45 x L47		$ 620,037.92	$ 620,037.92	$ 620,037.92	$ 620,037.92	$ 620,037.92	$ 620,037.92	$ 620,037.92	$ 620,037.92	$ 620,037.92	$ 620,037.92	$ 620,037.92	$ 620,037.92	$ 7,440,455.04	
49	Total - 2010 Spend Year - Three	Prev L49	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74		
50	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
51	Net Taxable Value - 2010 Spend Year - Three	L49 - L50	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74		
52	True Value Percent	Should not change		90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%		
53	Monthly True Value Percent	L52/12		7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%		
54	2012 True Value Amount	L51 x L53		$ 105,670.03	$ 105,670.03	$ 105,670.03	$ 105,670.03	$ 105,670.03	$ 105,670.03	$ 105,670.03	$ 105,670.03	$ 105,670.03	$ 105,670.03	$ 105,670.03	$ 105,670.03		
55	Total Monthly True Value Amount	Sum True Value Amts		$ 1,714,737.81	$ 1,297,447.61	$ 1,550,218.20	$ 2,755,967.40	$ 1,179,818.65	$ 1,271,899.15	$ 1,101,430.54	$ 1,082,170.12	$ 948,425.81	$ 1,035,220.15	$ 1,119,945.71	$ 1,231,371.23	$ 16,288,652.38	$ 16,288,652.38
56	Listing Percentage	Should not change		85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%		
57	Assessed Value	L55 x L56		$ 1,457,527.14	$ 1,102,830.47	$ 1,317,685.47	$ 2,342,572.29	$ 1,002,845.85	$ 1,081,114.28	$ 936,215.96	$ 919,844.60	$ 806,161.94	$ 879,937.13	$ 951,953.85	$ 1,046,665.55	$ 13,845,354.53	
58	Tax Rate (Mills)	Tax		10.3719%	10.3719%	10.3719%	10.3719%	10.3719%	10.3719%	10.3719%	10.3719%	10.3719%	10.3719%	10.3719%	10.3719%		
59	2012 Monthly Property Tax Liability	L57 x L58		$ 151,173.26	$ 114,384.47	$ 136,669.02	$ 242,969.26	$ 104,014.17	$ 112,132.09	$ 97,103.38	$ 95,405.36	$ 83,614.31	$ 91,266.20	$ 98,735.70	$ 108,559.10	$ 1,436,026.32	
60	Prior Period Adjustment - 2011 Property Tax Liability			-	-	-	-	-	-	-	-	-	-	-	-		
61	**2012 Monthly Property Tax Liability Adjusted**	L59 + L60		$ 151,173.26	$ 114,384.47	$ 136,669.02	$ 242,969.26	$ 104,014.17	$ 112,132.09	$ 97,103.38	$ 95,405.36	$ 83,614.31	$ 91,266.20	$ 98,735.70	$ 108,559.10	$ 1,436,026.32	$ 2,354,697.40
62	**Cumulative Property Tax Liability**	L61 + Prev L62	$ 918,671.08	$ 1,069,844.34	$ 1,184,228.81	$ 1,320,897.83	$ 1,563,867.09	$ 1,667,881.26	$ 1,780,013.35	$ 1,877,116.73	$ 1,972,522.09	$ 2,056,136.40	$ 2,147,402.60	$ 2,246,138.30	$ 2,354,697.40		
	O&M Expenses - Recovery 10 Years																
63	Rider AMI's Monthly O&M Costs	2012 Costs L37		$ 375.31	$ 2,522.75	$ 1,926.09	$ 1,427.34	$ 909.29	$ 592.14	$ 366.27	$ 46.72	$ (563.12)	$ (27.79)	$ 2,234.58	$ (506.76)	$ 9,302.82	$ 26,143.82
64	Accumulated Rider AMI O&M Costs	L63 + Prev L64	$ 16,841.00	17,216.31	19,739.06	21,665.15	23,092.49	24,001.78	24,593.92	24,960.19	25,006.91	24,443.79	24,416.00	26,650.58	26,143.82		
	Revenue Requirement - Based on Spend																
65	Accumulative Return on Rate Base	L36 + Prev L65	$ 695,800.37	$ 758,479.87	$ 829,104.39	$ 913,523.60	$ 1,047,540.17	$ 1,149,442.86	$ 1,261,049.35	$ 1,369,950.55	$ 1,481,599.42	$ 1,587,423.88	$ 1,701,519.39	$ 1,825,591.46	$ 1,963,930.31		
66	Reserve for Accumulated Depreciation	L37	534,436.40	617,906.12	708,011.77	804,053.86	912,233.57	1,030,976.08	1,153,971.57	1,280,886.77	1,410,915.00	1,543,405.73	1,678,159.34	1,815,905.08	1,957,476.93		
67	Accumulative Property Tax Liability	L62	918,671.08	1,069,844.34	1,184,228.81	1,320,897.83	1,563,867.09	1,667,881.26	1,780,013.35	1,877,116.73	1,972,522.09	2,056,136.40	2,147,402.60	2,246,138.30	2,354,697.40		
68	Accumulated Recoverable O&M Costs	L64	16,841.00	17,216.31	19,739.06	21,665.15	23,092.49	24,001.78	24,593.92	24,960.19	25,006.91	24,443.79	24,416.00	26,650.58	26,143.82		
69	Total Recoverable Costs without CAT	Sum (L65 - L68)	$ 2,165,748.85	$ 2,463,446.64	$ 2,741,084.03	$ 3,060,140.44	$ 3,546,733.32	$ 3,872,301.98	$ 4,219,628.19	$ 4,552,914.24	$ 4,890,043.42	$ 5,211,409.80	$ 5,551,497.33	$ 5,914,285.42	$ 6,302,248.46		
70	CAT Rate	Tax		0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%		
71	CAT Tax Amount	L69 / (1 - L70) - L69	5,645.63	6,421.66	7,145.40	7,977.11	9,245.55	10,094.23	10,999.63	11,868.43	12,747.26	13,584.99	14,471.52	15,417.23	16,428.56		
72	Total Revenue Requirement Excluding Rider AMI Revenues	L69 + L71	$ 2,171,394.48	$ 2,469,868.30	$ 2,748,229.43	$ 3,068,117.55	$ 3,555,978.87	$ 3,882,396.21	$ 4,230,627.82	$ 4,564,782.67	$ 4,902,790.68	$ 5,224,994.79	$ 5,565,968.85	$ 5,929,702.65	$ 6,318,677.02		
73	Less Accumulated Rider AMI Revenues	2012 Costs L5 + Prev L73	$ 3,599,302.66	$ 3,780,007.20	$ 3,945,295.70	$ 4,135,310.44	$ 4,234,083.85	$ 4,340,521.39	$ 4,434,378.68	$ 4,788,988.63	$ 5,140,175.53	$ 5,470,500.24	$ 5,939,507.46	$ 6,408,283.42	$ 6,868,217.11		
74	Revenue Requirement Adjusted for Rider AMI Revenues	L72 - L73	$ (1,427,908.18)	$ (1,310,138.90)	$ (1,197,066.27)	$ (1,067,192.89)	$ (678,104.98)	$ (458,125.18)	$ (203,750.86)	$ (224,205.96)	$ (237,384.85)	$ (245,505.45)	$ (373,538.61)	$ (478,580.77)	$ (549,540.09)		

THE CLEVELAND ELECTRIC ILLUMINATING COMPANY
Advanced Metering Infrastructure Rider (Rider AMI) - Revenue Requirement Worksheet - Recovery over 10 Years Based on Spend
For the Year Ended December 31, 2011

Line No.	Description	Source	Prior Year Balances	Jan 2011 Actual	Feb 2011 Actual	Mar 2011 Actual	Apr 2011 Actual	May 2011 Actual	Jun 2011 Actual	Jul 2011 Actual	Aug 2011 Actual	Sep 2011 Actual	Oct 2011 Actual	Nov 2011 Actual	Dec 2011 Actual	YTD 2011 Actual	Cumulative Balance Actual
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q = Sum (E-P)	R = D + Q
	Rate Base																
1	Rider AMI's portion of Spend	2011 Costs L36	$ 1,782,266.31	$ 172,598.59	$ 446,654.55	$ 821,940.24	$ 696,046.13	$ 1,163,955.47	$ 472,981.35	$ 625,328.81	$ 594,146.42	$ 1,560,584.53	$ 787,380.55	$ 488,770.31	$ 597,384.24	$ 8,427,771.19	$ 10,210,037.50
2	Monthly Unallowable Costs per DOE Guidelines	- 2011 DOE L2	(373,389.55)	185,351.46	(38,515.51)	(182,561.92)	97,299.49	(303,102.77)	172,930.23	(120,776.51)	90,525.07	(497,751.01)	52,881.93	319,812.11	(101,037.66)	(324,945.09)	(698,334.64)
3	Monthly DOE Unallowable Costs that are Allowable with Rider AMI	Exception Report	56.98	-	-	-	-	-	-	-	-	-	-	-	-	-	56.98
4	Rider AMI Cost adjustment required in Case No. 12-406-EL-RDR	Case No. 12-406-EL - RDR Order	-	(99,816.24)	6,092.07	-	-	-	-	(39,926.50)	-	-	-	2,436.83	(56,234.50)	(187,448.34)	(187,448.34)
5	Adjusted Spend Balance	Sum (L1 - L4)	$ 1,408,933.74	$ 258,133.81	$ 414,231.11	$ 639,378.32	$ 793,345.62	$ 860,852.70	$ 645,911.58	$ 464,625.80	$ 684,671.49	$ 1,062,833.52	$ 840,262.48	$ 811,019.25	$ 440,112.08	$ 7,915,377.76	$ 9,324,311.50
	Net Plant In-Service Based on Spend																
6	Monthly Spend with a 10 year life	L5		$ 258,133.81	$ 414,231.11	$ 639,378.32	$ 793,345.62	$ 860,852.70	$ 645,911.58	$ 464,625.80	$ 684,671.49	$ 1,062,833.52	$ 840,262.48	$ 811,019.25	$ 440,112.08	$ 7,915,377.76	$ 9,324,311.50
7	Monthly Depreciation using Mid-Month Convention	(L6/2 + Prev L9)/120		12,816.67	15,618.19	20,008.23	25,977.91	32,870.41	39,148.59	43,775.83	48,564.57	55,845.84	63,775.41	70,655.76	75,868.81	504,926.22	534,436.40
8	Monthly Net Spend	L6 - L7		$ 245,317.14	$ 398,612.92	$ 619,370.09	$ 767,367.71	$ 827,982.29	$ 606,762.99	$ 420,849.97	$ 636,106.92	$ 1,006,987.68	$ 776,487.07	$ 740,363.49	$ 364,243.27	$ 7,410,451.54	$ 8,789,875.10
9	Accumulated Spend	L6 + Prev L9	$ 1,408,933.74	$ 1,667,067.55	$ 2,081,298.66	$ 2,720,676.98	$ 3,514,022.60	$ 4,374,875.30	$ 5,020,786.88	$ 5,485,412.68	$ 6,170,084.17	$ 7,232,917.69	$ 8,073,180.17	$ 8,884,199.42	$ 9,324,311.50		
10	Reserve for Accumulated Depreciation	L7 + Prev L10	29,510.18	42,326.85	57,945.04	77,953.27	103,931.18	136,801.59	175,950.18	219,726.01	268,290.58	324,136.42	387,911.83	458,567.59	534,436.40		
11	Accumulated Net Spend	L9 - L10	$ 1,379,423.56	$ 1,624,740.70	$ 2,023,353.62	$ 2,642,723.71	$ 3,410,091.42	$ 4,238,073.71	$ 4,844,836.70	$ 5,265,686.67	$ 5,901,793.59	$ 6,908,781.27	$ 7,685,268.34	$ 8,425,631.83	$ 8,789,875.10		
	Accumulated Deferred Income Tax (ADIT)																
12	Accumulated Depreciation - Book	L10	29,510.18	$ 42,326.85	$ 57,945.04	$ 77,953.27	$ 103,931.18	$ 136,801.59	$ 175,950.18	$ 219,726.01	$ 268,290.58	$ 324,136.42	$ 387,911.83	$ 458,567.59	$ 534,436.40		
	Tax Depreciation - 100% Bonus																
13	YTD Spend - 2011	L9 - Prior Yr L9		$ 258,133.81	$ 672,364.92	$ 1,311,743.24	$ 2,105,088.86	$ 2,965,941.56	$ 3,611,853.14	$ 4,076,478.94	$ 4,761,150.43	$ 5,823,983.95	$ 6,664,246.43	$ 7,475,265.68	$ 7,915,377.76		
14	Year One Tax Rate (100% Bonus)	Tax		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%		
15	Total Accumulated Tax Depreciation - 2011	L13 x L14		$ 258,133.81	$ 672,364.92	$ 1,311,743.24	$ 2,105,088.86	$ 2,965,941.56	$ 3,611,853.14	$ 4,076,478.94	$ 4,761,150.43	$ 5,823,983.95	$ 6,664,246.43	$ 7,475,265.68	$ 7,915,377.76		
16	YTD Spend - 2010 - 10 Year Property Half-Year Convention	#REF!	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58		
17	Year Two Tax Rate	Tax		18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%		
18	YTD Year Two Tax Rate	L17/12 x (Month #)		1.50%	3.00%	4.50%	6.00%	7.50%	9.00%	10.50%	12.00%	13.50%	15.00%	16.50%	18.00%		
19	Total Accumulated Tax Depreciation - 2010 (Includes Bonus)	L19	$ 1,244,225.12	$ 1,246,970.26	$ 1,249,715.41	$ 1,252,460.55	$ 1,255,205.69	$ 1,257,950.84	$ 1,260,695.98	$ 1,263,441.13	$ 1,266,186.27	$ 1,268,931.41	$ 1,271,676.56	$ 1,274,421.70	$ 1,277,166.84		
20	Grand Total Accumulated Tax Depreciation (Includes Bonus)	Sum Yrs 1 thru 2		$ 1,505,104.07	$ 1,922,080.33	$ 2,564,203.79	$ 3,360,294.55	$ 4,223,892.40	$ 4,872,549.12	$ 5,339,920.07	$ 6,027,336.70	$ 7,092,915.36	$ 7,935,922.99	$ 8,749,687.38	$ 9,192,544.60		
21	Variance Tax vs Book Depreciation	L20 - L12		$ 1,462,777.22	$ 1,864,135.29	$ 2,486,250.52	$ 3,256,363.37	$ 4,087,090.81	$ 4,696,598.94	$ 5,120,194.06	$ 5,759,046.12	$ 6,768,778.94	$ 7,548,011.16	$ 8,291,119.79	$ 8,658,108.20		
22	Composite Income Tax Rate	D Rate Case		37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%		
23	Accumulated Deferred Income Tax (ADIT)	L21 x L22		$ 541,373.85	$ 689,916.47	$ 920,161.32	$ 1,205,180.08	$ 1,512,632.31	$ 1,738,211.27	$ 1,894,983.82	$ 2,131,422.97	$ 2,505,125.09	$ 2,793,518.93	$ 3,068,543.44	$ 3,204,365.85		
24	**Rate Base Balance**	L11 - L23		$ 1,083,366.85	$ 1,333,437.15	$ 1,722,562.39	$ 2,204,911.34	$ 2,725,441.40	$ 3,106,625.43	$ 3,370,702.85	$ 3,770,370.62	$ 4,403,656.18	$ 4,891,749.41	$ 5,357,088.39	$ 5,585,509.25		
	Overall Rate Of Return (ROR)																
25	Overall Pre-Tax ROR Based on Annual 11.50%	D Rate Case		0.96%	1.92%	2.88%	3.83%	4.79%	5.75%	6.71%	7.67%	8.63%	9.58%	10.54%	11.50%		
26	**Return on Rate Base**	L24 x L25		$ 10,382.27	$ 25,557.55	$ 49,523.67	$ 84,521.60	$ 130,594.07	$ 178,630.96	$ 226,117.98	$ 289,061.75	$ 379,815.35	$ 468,792.65	$ 564,726.40	$ 642,333.56		
	Reasonably Incurred Operating Expenses																
27	**Reserve for Accumulated Depreciation**	L10		$ 42,326.85	$ 57,945.04	$ 77,953.27	$ 103,931.18	$ 136,801.59	$ 175,950.18	$ 219,726.01	$ 268,290.58	$ 324,136.42	$ 387,911.83	$ 458,567.59	$ 534,436.40		
	Property Tax Calculation - Using Categories & Values from State of Ohio's Form 937 - Distribution Class																
	2011																
28	Total - 2011 In-Service Year - One	L6		$ 258,133.81	$ 414,231.11	$ 639,378.32	$ 793,345.62	$ 860,852.70	$ 645,911.58	$ 464,625.80	$ 684,671.49	$ 1,062,833.52	$ 840,262.48	$ 811,019.25	$ 440,112.08	$ 7,915,377.76	
29	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-	-	
30	Net Taxable Value - 2011 In-Service Year - One	L28 - L29		$ 258,133.81	$ 414,231.11	$ 639,378.32	$ 793,345.62	$ 860,852.70	$ 645,911.58	$ 464,625.80	$ 684,671.49	$ 1,062,833.52	$ 840,262.48	$ 811,019.25	$ 440,112.08	$ 7,915,377.76	
31	True Value Percent	Should not change		98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%		
32	2011 Monthly True Value Amount	L30 x L31		$ 252,971.13	$ 405,946.49	$ 626,590.75	$ 777,478.71	$ 843,635.65	$ 632,993.35	$ 455,333.28	$ 670,978.06	$ 1,041,576.85	$ 823,457.23	$ 794,798.87	$ 431,309.84	$ 7,757,070.21	
33	Total - 2010 In-Service Year - Two	Prev L33	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74		
34	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		

THE CLEVELAND ELECTRIC ILLUMINATING COMPANY
Advanced Metering Infrastructure Rider (Rider AMI) - Revenue Requirement Worksheet - Recovery over 10 Years Based on Spend
For the Year Ended December 31, 2011

Line No.	Description	Source	Prior Year Balances	Jan 2011 Actual	Feb 2011 Actual	Mar 2011 Actual	Apr 2011 Actual	May 2011 Actual	Jun 2011 Actual	Jul 2011 Actual	Aug 2011 Actual	Sep 2011 Actual	Oct 2011 Actual	Nov 2011 Actual	Dec 2011 Actual	YTD 2011 Actual	Cumulative Balance Actual
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q = Sum (E-P)	R = D + Q
35	Net Taxable Value - 2010 In-Service Year - Two	L33 - L34	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74		
36	True Value Percent	Should not change		94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%		
37	Monthly True Value Percent	L36/12		7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%		
38	2011 True Value Amount	L35 x L37		$ 110,366.48	$ 110,366.48	$ 110,366.48	$ 110,366.48	$ 110,366.48	$ 110,366.48	$ 110,366.48	$ 110,366.48	$ 110,366.48	$ 110,366.48	$ 110,366.48	$ 110,366.48	$ 1,324,397.76	
39	Total Monthly True Value Amount	Sum True Value Amts		$ 363,337.61	$ 516,312.97	$ 736,957.23	$ 887,845.19	$ 954,002.13	$ 743,359.83	$ 565,699.76	$ 781,344.54	$ 1,151,943.33	$ 933,823.71	$ 905,165.35	$ 541,676.32	$ 9,081,467.97	$ 9,081,467.97
40	Listing Percentage	Should not change		85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%		
41	Assessed Value	L39 x L40		$ 308,836.97	$ 438,866.02	$ 626,413.65	$ 754,668.41	$ 810,901.81	$ 631,855.86	$ 480,844.80	$ 664,142.86	$ 979,151.83	$ 793,750.15	$ 769,390.55	$ 460,424.87	$ 7,719,247.78	
42	Tax Rate (Mills)	Tax		10.330%	10.330%	10.330%	10.330%	10.330%	10.330%	10.330%	10.330%	10.330%	10.330%	10.330%	10.330%		
43	2011 Monthly Property Tax Liability	L41 x L42		$ 31,904.09	$ 45,336.62	$ 64,711.04	$ 77,960.27	$ 83,769.40	$ 65,273.24	$ 49,673.19	$ 68,608.61	$ 101,150.30	$ 81,997.57	$ 79,481.12	$ 47,563.73	$ 797,429.18	
44	Prior Period Adjustment - 2011 Property Tax Liability			-	-	-	-	-	-	-	-	-	-	-	-		
45	**2011 Monthly Property Tax Liability Adjusted**	L43 + L44		$ 31,904.09	$ 45,336.62	$ 64,711.04	$ 77,960.27	$ 83,769.40	$ 65,273.24	$ 49,673.19	$ 68,608.61	$ 101,150.30	$ 81,997.57	$ 79,481.12	$ 47,563.73	$ 797,429.18	$ 918,671.08
46	**Cumulative Property Tax Liability**	L45 + Prev L46	$ 121,241.90	$ 153,145.99	$ 198,482.61	$ 263,193.65	$ 341,153.92	$ 424,923.32	$ 490,196.56	$ 539,869.75	$ 608,478.36	$ 709,628.66	$ 791,626.23	$ 871,107.35	$ 918,671.08		
	O&M Expenses - Recovery 10 Years																
47	Rider AMI's Monthly O&M Costs	2011 Costs L37	$ -	$ -	$ -	$ -	$ -	$ -	$ 551.37	$ 740.64	$ 4,297.12	$ 1,576.62	$ 5,358.28	$ 6,353.48	$ (2,036.51)	$ 16,841.00	$ 16,841.00
48	Accumulated Rider AMI O&M Costs	L47 + Prev L48	$ -	-	-	-	-	-	551.37	1,292.01	5,589.13	7,165.75	12,524.03	18,877.51	16,841.00		
	Revenue Requirement - Based on Spend																
49	Accumulative Return on Rate Base	L26 + Prev L49	$ 53,466.81	$ 63,849.08	$ 79,024.36	$ 102,990.48	$ 137,988.41	$ 184,060.88	$ 232,097.77	$ 279,584.79	$ 342,528.56	$ 433,282.16	$ 522,259.46	$ 618,193.21	$ 695,800.37		
50	Reserve for Accumulated Depreciation	L27	29,510.18	42,326.85	57,945.04	77,953.27	103,931.18	136,801.59	175,950.18	219,726.01	268,290.58	324,136.42	387,911.83	458,567.59	534,436.40		
51	Accumulative Property Tax Liability	L46	121,241.90	153,145.99	198,482.61	263,193.65	341,153.92	424,923.32	490,196.56	539,869.75	608,478.36	709,628.66	791,626.23	871,107.35	918,671.08		
52	Accumulated Recoverable O&M Costs	L48	-	-	-	-	-	-	551.37	1,292.01	5,589.13	7,165.75	12,524.03	18,877.51	16,841.00		
53	Total Recoverable Costs without CAT	Sum (L49 - L52)	$ 204,218.89	$ 259,321.92	$ 335,452.01	$ 444,137.40	$ 583,073.51	$ 745,785.79	$ 898,795.88	$ 1,040,472.56	$ 1,224,886.63	$ 1,474,212.99	$ 1,714,321.55	$ 1,966,745.66	$ 2,165,748.85		
54	CAT Rate	Tax		0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%		
55	CAT Tax Amount	L53 / (1 - L54) - L53	593.56	675.99	874.45	1,157.77	1,519.94	1,944.10	2,342.96	2,712.28	3,193.01	3,842.95	4,468.86	5,126.87	5,645.63		
56	Total Revenue Requirement Excluding Rider AMI Revenues	L53 + L55	$ 204,812.45	$ 259,997.91	$ 336,326.46	$ 445,295.17	$ 584,593.45	$ 747,729.89	$ 901,138.84	$ 1,043,184.84	$ 1,228,079.64	$ 1,478,055.94	$ 1,718,790.41	$ 1,971,872.53	$ 2,171,394.48		
57	Less Accumulated Rider AMI Revenues	2011 Costs L5 + Prev L57	$ -	$ 366,457.95	$ 701,635.56	$ 1,088,980.91	$ 1,399,481.13	$ 1,729,410.16	$ 2,054,869.86	$ 2,390,553.35	$ 2,739,178.31	$ 3,066,413.30	$ 3,261,990.09	$ 3,433,790.64	$ 3,599,302.66		
58	Revenue Requirement Adjusted for Rider AMI Revenues	L56 - L57	$ 204,812.45	$ (106,460.04)	$ (365,309.10)	$ (643,685.74)	$ (814,887.68)	$ (981,680.27)	$ (1,153,731.02)	$ (1,347,368.51)	$ (1,511,098.67)	$ (1,588,357.36)	$ (1,543,199.68)	$ (1,461,918.11)	$ (1,427,908.18)		

Case No. 14-1946-EL-RDR
TOTAL OHIO COMPANIES (OHIO EDISON COMPANY, THE CLEVELAND ELECTRIC ILLUMINATING COMPANY & THE TOLEDO EDISON COMPANY)
Advanced Metering Infrastructure Rider (Rider AMI) - Rate Design
Rates to Begin on April 1, 2015 Using June 2015 Revenue Requirement

Line No.	Description	Source	RS Residential	GS Secondary	GP Primary	GSU Subtransmission	ESIP & STL Street Lighting	TRF Traffic Lighting	POL Private Outdoor Lighting	Total
A	B	C	D	E	F	G	H	I	J	K
	OH Companies' Revenue Allocation by Rate Schedule (Excluding GT) Based on Distribution Rate Case (07-551-EL-AIR)									
1	Accumulated Revenue Requirement Adjusted for Rider AMI Revenues - Based on Spend as of June 2015	AMI Spend 2015 L119								$ 1,788,839.85
2	Revenue Requirement Allocation % per Schedule A (Excluding GT) from D Rate Case	Stip & Recommendation dated 2/11/08	56.69%	34.25%	3.59%	1.69%	2.64%	0.05%	1.09%	100.00%
3	Total Revenue Requirement per Rate Schedule (Excluding GT)	KL1 x L2	$ 1,014,035.02	$ 612,655.70	$ 64,197.46	$ 30,260.78	$ 47,280.98	$ 845.38	$ 19,564.54	$ 1,788,839.86
	Total OH Companies' Actual # Customers Except ESIP/STL Used # Fixtures as of February 2015									
4	April 2015	RODS	1,880,627	217,672	1,653	708	392,509	1,580	26,779	
5	May 2015	RODS	1,880,627	217,672	1,653	708	392,509	1,580	26,779	
6	June 2015	RODS	1,880,627	217,672	1,653	708	392,509	1,580	26,779	
7	Total # Customers	Sum (L4 - L6)	5,641,881	653,016	4,959	2,124	1,177,527	4,740	80,337	
	Total OH Companies' Monthly Customer/Fixture Charge									
8	OH Companies' Monthly Customer Charge	(L3/L7)	$ 0.180	$ 0.938	$ 12.946	$ 14.247	$ 0.040	$ 0.178	$ 0.244	
9	OH Companies' Monthly Customer Charge - Jan 2015	Tariff Sheets	$ 0.218	$ 1.141	$ 15.940	$ 17.486	$ 0.049	$ 0.220	$ 0.295	
10	OH Monthly Customer Charge - Apr 2015 vs Jan 2015	L8 - L9	$ (0.038)	$ (0.203)	$ (2.994)	$ (3.239)	$ (0.009)	$ (0.042)	$ (0.051)	

Case No. 14-1946-EL-RDR

THE CLEVELAND ELECTRIC ILLUMINATING COMPANY

Advanced Metering Infrastructure Rider (Rider AMI) - Revenue Requirement Worksheet - Recovery over 10 Years Based on Spend

For the Year Ended December 31, 2015

Line No.	Description	Source	Prior Year Balances	Jan 2015	Feb 2015	Mar 2015	Apr 2015	May 2015	Jun 2015	Jul 2015	Aug 2015	Sep 2015	Oct 2015	Nov 2015	Dec 2015	YTD 2015	Cumulative Balance
				Actual	Estimate	Estimate	Estimate	Estimate	Estimate							Actual	Actual
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q = Sum (E-P)	R = D + Q
	Rate Base																
1	Rider AMI's portion of Spend	2015 Costs L40	$ 29,767,193.72	$ 235,391.51	$ 657,864.26	$ 657,864.26	$ 657,864.26	$ 657,864.26	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,866,848.55	$ 32,634,042.27
2	Monthly Unallowable Costs per DOE Guidelines	- 2015 DOE L2	700,753.53	-	-	-	-	-	-	-	-	-	-	-	-	-	700,753.53
3	Estimated Net of the Monthly Accrual and Reversal	- 2015 DOE L3	129,487.40	85,304.81	-	-	-	-	-	-	-	-	-	-	-	85,304.81	214,792.21
4	Monthly DOE Unallowable Costs that are Allowable with Rider AMI	Exception Report	56.98	-	-	-	-	-	-	-	-	-	-	-	-	-	56.98
5	Rider AMI Cost adjustment required in Case No. 12-406-EL-RDR	Case No. 12-406-EL -RDR Order	(347,700.00)	-	-	-	-	-	-	-	-	-	-	-	-	-	(347,700.00)
6	Adjusted Spend Balance	Sum (L1 - L5)	$ 30,249,791.63	$ 320,696.32	$ 657,864.26	$ 657,864.26	$ 657,864.26	$ 657,864.26	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,952,153.36	$ 33,201,944.99
	Net Plant In-Service Based on Spend																
7	Monthly Spend with a 10 year life	L6		$ 320,696.32	$ 657,864.26	$ 657,864.26	$ 657,864.26	$ 657,864.26	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,952,153.36	$ 33,201,944.99
8	Monthly Depreciation using Mid-Month Convention	(L7/2 + Prev L10)/120		253,417.83	257,495.17	262,977.37	268,459.57	273,941.77	276,682.87	276,682.87	276,682.87	276,682.87	276,682.87	276,682.87	276,682.87	3,253,071.80	10,010,375.36
9	Monthly Net Spend	L7 - L8		$ 67,278.49	$ 400,369.09	$ 394,886.89	$ 389,404.69	$ 383,922.49	$ (276,682.87)	$ (276,682.87)	$ (276,682.87)	$ (276,682.87)	$ (276,682.87)	$ (276,682.87)	$ (276,682.87)	$ (300,918.44)	$ 23,191,569.63
10	Accumulated Spend	L7 + Prev L10	$ 30,249,791.63	$ 30,570,487.95	$ 31,228,352.21	$ 31,886,216.47	$ 32,544,080.73	$ 33,201,944.99	$ 33,201,944.99	$ 33,201,944.99	$ 33,201,944.99	$ 33,201,944.99	$ 33,201,944.99	$ 33,201,944.99	$ 33,201,944.99		
11	Reserve for Accumulated Depreciation	L8 + Prev L11	6,757,303.56	7,010,721.39	7,268,216.56	7,531,193.93	7,799,653.50	8,073,595.27	8,350,278.14	8,626,961.01	8,903,643.88	9,180,326.75	9,457,009.62	9,733,692.49	10,010,375.36		
12	Accumulated Net Spend	L10 - L11	$ 23,492,488.07	$ 23,559,766.56	$ 23,960,135.65	$ 24,355,022.54	$ 24,744,427.23	$ 25,128,349.72	$ 24,851,666.85	$ 24,574,983.98	$ 24,298,301.11	$ 24,021,618.24	$ 23,744,935.37	$ 23,468,252.50	$ 23,191,569.63		
	Accumulated Deferred Income Tax (ADIT)																
13	Accumulated Depreciation - Book	L11	6,757,303.56	$ 7,010,721.39	$ 7,268,216.56	$ 7,531,193.93	$ 7,799,653.50	$ 8,073,595.27	$ 8,350,278.14	$ 8,626,961.01	$ 8,903,643.88	$ 9,180,326.75	$ 9,457,009.62	$ 9,733,692.49	$ 10,010,375.36		
	Tax Depreciation - 0% Bonus																
14	YTD Spend - 2015	L10 - Prior Yr L10		320,696.32	978,560.58	1,636,424.84	2,294,289.10	2,952,153.36	2,952,153.36	2,952,153.36	2,952,153.36	2,952,153.36	2,952,153.36	2,952,153.36	2,952,153.36		
15	Year One Tax Rate (0% Bonus)	Tax		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
16	YTD Year One Tax Rate (0% Bonus)	L15		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
17	Total Accumulated Tax Depreciation - 2015 Bonus Only	L14 x L16		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -		
	Tax Depreciation - 10 Year Property Half-Year Convention:																
18	YTD Spend - 2015 (10 Year Property Half-Year Convention)	L14 - L17		320,696.32	978,560.58	1,636,424.84	2,294,289.10	2,952,153.36	2,952,153.36	2,952,153.36	2,952,153.36	2,952,153.36	2,952,153.36	2,952,153.36	2,952,153.36		
19	Year One Tax Rate	Tax		10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%		
20	YTD Year One Tax Rate	L19/12 x (Month #)		0.83%	1.67%	2.50%	3.33%	4.17%	5.00%	5.83%	6.67%	7.50%	8.33%	9.17%	10.00%		
21	2015 YTD Tax Depreciation - 10 Year Property Half-Year Convention	L18 x L20		2,672.47	16,309.34	40,910.62	76,476.30	123,006.39	147,607.67	172,208.95	196,810.22	221,411.50	246,012.78	270,614.06	295,215.34		
22	Total Accumulated Tax Depreciation - 2015 (Includes Bonus)	L17 + L21		2,672.47	16,309.34	40,910.62	76,476.30	123,006.39	147,607.67	172,208.95	196,810.22	221,411.50	246,012.78	270,614.06	295,215.34		
23	YTD Spend - 2014 (10 Year Property Half-Year Convention)	AMI Spend 2014 L14	$ 5,470,990.77	$ 5,470,990.77	$ 5,470,990.77	$ 5,470,990.77	$ 5,470,990.77	$ 5,470,990.77	$ 5,470,990.77	$ 5,470,990.77	$ 5,470,990.77	$ 5,470,990.77	$ 5,470,990.77	$ 5,470,990.77	$ 5,470,990.77		
24	Year Two Tax Rate (50% Bonus)	Tax	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%		
25	YTD Year Three Tax Rate (50% Bonus)	L24	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%		
26	Total Accumulated Tax Depreciation - 2014 Bonus Only	L23 x L25	$ 2,735,495.39	$ 2,735,495.39	$ 2,735,495.39	$ 2,735,495.39	$ 2,735,495.39	$ 2,735,495.39	$ 2,735,495.39	$ 2,735,495.39	$ 2,735,495.39	$ 2,735,495.39	$ 2,735,495.39	$ 2,735,495.39	$ 2,735,495.39		
	Tax Depreciation - 10 Year Property Half-Year Convention:																
27	YTD Spend - 2014 (10 Year Property Half-Year Convention)	AMI Spend 2014 L18	$ 2,735,495.38	$ 2,735,495.38	$ 2,735,495.38	$ 2,735,495.38	$ 2,735,495.38	$ 2,735,495.38	$ 2,735,495.38	$ 2,735,495.38	$ 2,735,495.38	$ 2,735,495.38	$ 2,735,495.38	$ 2,735,495.38	$ 2,735,495.38		
28	Year Two Tax Rate	Tax	10.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%		
29	YTD Year Two Tax Rate	L28/12 x (Month #)		1.50%	3.00%	4.50%	6.00%	7.50%	9.00%	10.50%	12.00%	13.50%	15.00%	16.50%	18.00%		
30	2014 YTD Tax Depreciation - 10 Year Property Half-Year Convention	L27 x L29	$ 273,549.54	41,032.43	82,064.86	123,097.29	164,129.72	205,162.15	246,194.58	287,227.01	328,259.45	369,291.88	410,324.31	451,356.74	492,389.17		
31	Total Accumulated Tax Depreciation - 2014 (Includes Bonus)	L26 + L30	$ 3,009,044.93	3,050,077.36	3,091,109.79	3,132,142.22	3,173,174.65	3,214,207.08	3,255,239.51	3,296,271.94	3,337,304.38	3,378,336.81	3,419,369.24	3,460,401.67	3,501,434.10		
32	YTD Spend - 2013	AMI Spend 2013 L14	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28		
33	Year Three Tax Rate (50% Bonus)	Tax	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%		
34	YTD Year Three Tax Rate (50% Bonus)	L33	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%		
35	Total Accumulated Tax Depreciation - 2013 Bonus Only	L32 x L34	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64		
	Tax Depreciation - 10 Year Property Half-Year Convention:																
36	YTD Spend - 2013 (10 Year Property Half-Year Convention)	AMI Spend 2013 L18	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64		
37	Year Three Tax Rate	Tax	18.00%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%		
38	YTD Year Three Tax Rate	L37/12 x (Month #)		1.20%	2.40%	3.60%	4.80%	6.00%	7.20%	8.40%	9.60%	10.80%	12.00%	13.20%	14.40%		
39	2013 YTD Tax Depreciation - 10 Year Property Half-Year Convention	L36 x L38	$ 1,080,748.94	46,317.81	92,635.62	138,953.44	185,271.25	231,589.06	277,906.87	324,224.68	370,542.49	416,860.31	463,178.12	509,495.93	555,813.74		
40	Total Accumulated Tax Depreciation - 2013 (Includes Bonus)	L35 + L39	$ 4,940,566.58	4,986,884.39	5,033,202.20	5,079,520.02	5,125,837.83	5,172,155.64	5,218,473.45	5,264,791.26	5,311,109.07	5,357,426.89	5,403,744.70	5,450,062.51	5,496,380.32		
41	YTD Spend - 2012	AMI Spend 2012 L13	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08		
42	Year Four Tax Rate (50% Bonus)	Tax	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%		
43	YTD Year Four Tax Rate (50% Bonus)	L42	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%		
44	Total Accumulated Tax Depreciation - 2012 Bonus Only	L41 x L43	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04		
	Tax Depreciation - 10 Year Property Half-Year Convention:																
45	YTD Spend - 2012 (10 Year Property Half-Year Convention)	AMI Spend 2012 L17	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04		
46	Year Four Tax Rate	Tax	14.40%	11.52%	11.52%	11.52%	11.52%	11.52%	11.52%	11.52%	11.52%	11.52%	11.52%	11.52%	11.52%		
47	YTD Year Four Tax Rate	L46/12 x (Month #)		0.96%	1.92%	2.88%	3.84%	4.80%	5.76%	6.72%	7.68%	8.64%	9.60%	10.56%	11.52%		
48	2012 YTD Tax Depreciation - 10 Year Property Half-Year Convention	L45 x L47	$ 1,639,789.07	37,127.30	74,254.60	111,381.90	148,509.20	185,636.50	222,763.80	259,891.10	297,018.40	334,145.70	371,273.00	408,400.30	445,527.60		
49	Total Accumulated Tax Depreciation - 2012 (Includes Bonus)	L44 + L48	$ 5,507,216.10	5,544,343.40	5,581,470.70	5,618,598.00	5,655,725.30	5,692,852.60	5,729,979.90	5,767,107.20	5,804,234.50	5,841,361.80	5,878,489.10	5,915,616.40	5,952,743.70		
50	YTD Spend - 2011 (100% Bonus)	AMI Spend 2011 L13	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76		
51	Year Five Tax Rate (100% Bonus)	Tax		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%		
52	YTD Year Five Tax Rate		100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
53	Total Accumulated Tax Depreciation - 2011	L50 x L52	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76		
54	YTD Spend - 2010	AMI SPEND 2011 L16	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58		
55	Year Six Tax Rate	Tax		7.37%	7.37%	7.37%	7.37%	7.37%	7.37%	7.37%	7.37%	7.37%	7.37%	7.37%	7.37%		
56	YTD Year Six Tax Rate	L55/12 x (Month #)		0.61%	1.23%	1.84%	2.46%	3.07%	3.69%	4.30%	4.91%	5.53%	6.14%	6.76%	7.37%		
57	Total Accumulated Tax Depreciation - 2010 (Includes Bonus)	L54 x L56 + Prev L57	$ 1,341,476.40	$ 1,342,600.38	$ 1,343,724.37	$ 1,344,848.35	$ 1,345,972.34	$ 1,347,096.32	$ 1,348,220.30	$ 1,349,344.29	$ 1,350,468.27	$ 1,351,592.25	$ 1,352,716.24	$ 1,353,840.22	$ 1,354,964.21		

Case No. 14-1946-EL-RDR
THE CLEVELAND ELECTRIC ILLUMINATING COMPANY
Advanced Metering Infrastructure Rider (Rider AMI) - Revenue Requirement Worksheet - Recovery over 10 Years Based on Spend
For the Year Ended December 31, 2015

Line No.	Description	Source	Prior Year Balances	Jan 2015 Actual	Feb 2015 Estimate	Mar 2015 Estimate	Apr 2015 Estimate	May 2015 Estimate	Jun 2015 Estimate	Jul 2015	Aug 2015	Sep 2015	Oct 2015	Nov 2015	Dec 2015	YTD 2015 Actual	Cumulative Balance Actual
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q = Sum (E-P)	R = D + Q
58	Grand Total Accumulated Tax Depreciation (Includes Bonus)	Sum Yrs 1 thru 6	$ 22,713,681.77	$ 22,841,955.76	$ 22,981,194.16	$ 23,131,396.97	$ 23,292,564.18	$ 23,464,695.79	$ 23,614,898.59	$ 23,765,101.40	$ 23,915,304.20	$ 24,065,507.01	$ 24,215,709.82	$ 24,365,912.62	$ 24,516,115.43		
59	Variance Tax vs Book Depreciation	L58 - L13		$ 15,831,234.37	$ 15,712,977.60	$ 15,600,203.04	$ 15,492,910.68	$ 15,391,100.52	$ 15,264,620.45	$ 15,138,140.39	$ 15,011,660.32	$ 14,885,180.26	$ 14,758,700.20	$ 14,632,220.13	$ 14,505,740.07		
60	Composite Income Tax Rate	D Rate Case		37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%		
61	Accumulated Deferred Income Tax (ADIT)	L59 x L60	$ 5,905,455.58	$ 5,859,139.84	$ 5,815,373.01	$ 5,773,635.15	$ 5,733,926.24	$ 5,696,246.30	$ 5,649,436.03	$ 5,602,625.76	$ 5,555,815.49	$ 5,509,005.22	$ 5,462,194.94	$ 5,415,384.67	$ 5,368,574.40		
62	**Rate Base Balance**	L12 - L61	$ 17,587,032.49	$ 17,700,626.72	$ 18,144,762.64	$ 18,581,387.39	$ 19,010,500.99	$ 19,432,103.42	$ 19,202,230.82	$ 18,972,358.22	$ 18,742,485.62	$ 18,512,613.02	$ 18,282,740.43	$ 18,052,867.83	$ 17,822,995.23		
	Overall Rate Of Return (ROR)																
63	Overall Pre-Tax ROR Based on Annual 11.50%	D Rate Case		0.96%	1.92%	2.88%	3.83%	4.79%	5.75%	6.71%	7.67%	8.63%	9.58%	10.54%	11.50%		
64	**Return on Rate Base**	L62 x L63	$ 2,022,508.74	$ 169,631.01	$ 347,774.62	$ 534,214.89	$ 728,735.87	$ 931,121.62	$ 1,104,128.27	$ 1,272,729.03	$ 1,436,923.90	$ 1,596,712.87	$ 1,752,095.96	$ 1,903,073.15	$ 2,049,644.45		
	Reasonably Incurred Operating Expenses																
65	**Reserve for Accumulated Depreciation**	L11	6,757,303.56	$ 7,010,721.39	$ 7,268,216.56	$ 7,531,193.93	$ 7,799,653.50	$ 8,073,595.27	$ 8,350,278.14	$ 8,626,961.01	$ 8,903,643.88	$ 9,180,326.75	$ 9,457,009.62	$ 9,733,692.49	$ 10,010,375.36		
	Property Tax Calculation - Using Categories & Values from State of Ohio's Form 937 - Distribution Class																
	2015																
66	Total - 2015 In-Service Year - One	L7		$ 320,696.32	$ 657,864.26	$ 657,864.26	$ 657,864.26	$ 657,864.26	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,952,153.36	
67	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-	-	
68	Net Taxable Value - 2015 In-Service Year - One	L66 - L67		$ 320,696.32	$ 657,864.26	$ 657,864.26	$ 657,864.26	$ 657,864.26	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,952,153.36	
69	True Value Percent	Should not change		98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%		
70	2015 Monthly True Value Amount	L68 x L69		$ 314,282.39	$ 644,706.97	$ 644,706.97	$ 644,706.97	$ 644,706.97	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,893,110.27	
71	Total - 2014 In-Service Year - Two	L23	$ 5,470,990.77	$ 5,470,990.77	$ 5,470,990.77	$ 5,470,990.77	$ 5,470,990.77	$ 5,470,990.77	$ 5,470,990.77	$ 5,470,990.77	$ 5,470,990.77	$ 5,470,990.77	$ 5,470,990.77	$ 5,470,990.77	$ 5,470,990.77		
72	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
73	Net Taxable Value - 2014 In-Service Year - Two	L71 - L72	$ 5,470,990.77	$ 5,470,990.77	$ 5,470,990.77	$ 5,470,990.77	$ 5,470,990.77	$ 5,470,990.77	$ 5,470,990.77	$ 5,470,990.77	$ 5,470,990.77	$ 5,470,990.77	$ 5,470,990.77	$ 5,470,990.77	$ 5,470,990.77		
74	True Value Percent	Should not change		94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%		
75	Monthly True Value Percent	L74/12		7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%		
76	2015 Monthly True Value Amount	L73 x L75		$ 428,560.94	$ 428,560.94	$ 428,560.94	$ 428,560.94	$ 428,560.94	$ 428,560.94	$ 428,560.94	$ 428,560.94	$ 428,560.94	$ 428,560.94	$ 428,560.94	$ 428,560.94	$ 5,142,731.32	
77	Total - 2013 In-Service Year - Three	L32	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28		
78	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
79	Net Taxable Value - 2013 In-Service Year - Three	L77 - L78	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28		
80	True Value Percent	Should not change		90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%		
81	Monthly True Value Percent	L80/12		7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%		
82	2015 Monthly True Value Amount	L79 x L81		$ 578,972.65	$ 578,972.65	$ 578,972.65	$ 578,972.65	$ 578,972.65	$ 578,972.65	$ 578,972.65	$ 578,972.65	$ 578,972.65	$ 578,972.65	$ 578,972.65	$ 578,972.65	$ 6,947,671.75	
83	Total - 2012 In-Service Year - Four	Prev L83	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08		
84	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
85	Net Taxable Value - 2012 In-Service Year - Four	L83 - L84	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08		
86	True Value Percent	Should not change		86.00%	86.00%	86.00%	86.00%	86.00%	86.00%	86.00%	86.00%	86.00%	86.00%	86.00%	86.00%		
87	Monthly True Value Percent	L86/12		7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%		
88	2015 Monthly True Value Amount	L85 x L87		$ 554,331.21	$ 554,331.21	$ 554,331.21	$ 554,331.21	$ 554,331.21	$ 554,331.21	$ 554,331.21	$ 554,331.21	$ 554,331.21	$ 554,331.21	$ 554,331.21	$ 554,331.21	$ 6,651,974.52	
89	Total - 2011 In-Service Year - Five	Prev L89	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76		
90	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
91	Net Taxable Value - 2011 In-Service Year - Five	L89 - L90	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76		
92	True Value Percent	Should not change		82.00%	82.00%	82.00%	82.00%	82.00%	82.00%	82.00%	82.00%	82.00%	82.00%	82.00%	82.00%		
93	Monthly True Value Percent	L92/12		6.83%	6.83%	6.83%	6.83%	6.83%	6.83%	6.83%	6.83%	6.83%	6.83%	6.83%	6.83%		
94	2015 True Value Amount	L91 x L93		$ 540,884.15	$ 540,884.15	$ 540,884.15	$ 540,884.15	$ 540,884.15	$ 540,884.15	$ 540,884.15	$ 540,884.15	$ 540,884.15	$ 540,884.15	$ 540,884.15	$ 540,884.15	$ 6,490,609.80	
95	Total - 2010 Spend Year - Six	Prev L95	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74		
96	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
97	Net Taxable Value - 2010 Spend Year - Six	L95 - L96	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74		
98	True Value Percent	Should not change		78.00%	78.00%	78.00%	78.00%	78.00%	78.00%	78.00%	78.00%	78.00%	78.00%	78.00%	78.00%		
99	Monthly True Value Percent	L98/12		6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%		
100	2015 True Value Amount	L97 x L99		$ 91,580.69	$ 91,580.69	$ 91,580.69	$ 91,580.69	$ 91,580.69	$ 91,580.69	$ 91,580.69	$ 91,580.69	$ 91,580.69	$ 91,580.69	$ 91,580.69	$ 91,580.69	$ 1,098,968.28	
101	Total Monthly True Value Amount	Sum True Value Amts		$ 2,508,612.03	$ 2,839,036.61	$ 2,839,036.61	$ 2,839,036.61	$ 2,839,036.61	$ 2,194,329.64	$ 2,194,329.64	$ 2,194,329.64	$ 2,194,329.64	$ 2,194,329.64	$ 2,194,329.64	$ 2,194,329.64	$ 29,225,065.95	
102	Listing Percentage	Should not change		85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%		
103	Assessed Value	L101 x L102		$ 2,132,320.23	$ 2,413,181.12	$ 2,413,181.12	$ 2,413,181.12	$ 2,413,181.12	$ 1,865,180.19	$ 1,865,180.19	$ 1,865,180.19	$ 1,865,180.19	$ 1,865,180.19	$ 1,865,180.19	$ 1,865,180.19	$ 24,841,306.04	
104	Tax Rate (Mills)	Tax		11.0917%	11.0917%	11.0917%	11.0917%	11.0917%	11.0917%	11.0917%	11.0917%	11.0917%	11.0917%	11.0917%	11.0917%		
105	2015 Monthly Property Tax Liability	L103 x L104		$ 236,510.84	$ 267,663.12	$ 267,663.12	$ 267,663.12	$ 267,663.12	$ 206,880.43	$ 206,880.43	$ 206,880.43	$ 206,880.43	$ 206,880.43	$ 206,880.43	$ 206,880.43	$ 2,755,326.33	
106	Prior Period Adjustment - 2014 Property Tax Liability			-	-	-	-	-	-	-	-	-	-	-	-		
107	**2015 Monthly Property Tax Liability Adjusted**	L105 + L106		$ 236,510.84	$ 267,663.12	$ 267,663.12	$ 267,663.12	$ 267,663.12	$ 206,880.43	$ 206,880.43	$ 206,880.43	$ 206,880.43	$ 206,880.43	$ 206,880.43	$ 206,880.43	$ 2,755,326.33	$ 9,891,267.92
108	**Cumulative Property Tax Liability**	L107 + Prev L108	$ 7,135,941.59	$ 7,372,452.43	$ 7,640,115.55	$ 7,907,778.67	$ 8,175,441.79	$ 8,443,104.91	$ 8,649,985.34	$ 8,856,865.77	$ 9,063,746.20	$ 9,270,626.63	$ 9,477,507.06	$ 9,684,387.49	$ 9,891,267.92		
	O&M Expenses - Recovery 10 Years																
109	Rider AMI's Monthly O&M Costs	2015 Costs L41		$ 4,254.90	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 4,254.90	$ 115,957.68
110	Accumulated Rider AMI O&M Costs	L109 + Prev L110	$ 111,702.78	115,957.68	115,957.68	115,957.68	115,957.68	115,957.68	115,957.68	115,957.68	115,957.68	115,957.68	115,957.68	115,957.68	115,957.68		
	Revenue Requirement - Based on Spend																
111	Accumulative Return on Rate Base	L64 + Prev L111	$ 5,743,521.55	$ 5,913,152.56	$ 6,091,296.17	$ 6,277,736.44	$ 6,472,257.42	$ 6,674,643.17	$ 6,847,649.82	$ 7,016,250.58	$ 7,180,445.45	$ 7,340,234.42	$ 7,495,617.51	$ 7,646,594.70	$ 7,793,166.00		
112	Reserve for Accumulated Depreciation	L65	$ 6,757,303.56	7,010,721.39	7,268,216.56	7,531,193.93	7,799,653.50	8,073,595.27	8,350,278.14	8,626,961.01	8,903,643.88	9,180,326.75	9,457,009.62	9,733,692.49	10,010,375.36		

Case No. 14-1946-EL-RDR

THE CLEVELAND ELECTRIC ILLUMINATING COMPANY

Advanced Metering Infrastructure Rider (Rider AMI) - Revenue Requirement Worksheet - Recovery over 10 Years Based on Spend

For the Year Ended December 31, 2015

Line No.	Description	Source	Prior Year Balances	Jan 2015	Feb 2015	Mar 2015	Apr 2015	May 2015	Jun 2015	Jul 2015	Aug 2015	Sep 2015	Oct 2015	Nov 2015	Dec 2015	YTD 2015	Cumulative Balance
				Actual	Estimate	Estimate	Estimate	Estimate	Estimate							Actual	Actual
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q = Sum (E-P)	R = D + Q
113	Accumulative Property Tax Liability	L108	$ 7,135,941.59	7,372,452.43	7,640,115.55	7,907,778.67	8,175,441.79	8,443,104.91	8,649,985.34	8,856,865.77	9,063,746.20	9,270,626.63	9,477,507.06	9,684,387.49	9,891,267.92		
114	Accumulated Recoverable O&M Costs	L110	111,702.78	115,957.68	115,957.68	115,957.68	115,957.68	115,957.68	115,957.68	115,957.68	115,957.68	115,957.68	115,957.68	115,957.68	115,957.68		
115	Total Recoverable Costs without CAT	Sum (L111 - L114)	$ 19,748,469.48	$ 20,412,284.06	$ 21,115,585.96	$ 21,832,666.72	$ 22,563,310.39	$ 23,307,301.03	$ 23,963,870.98	$ 24,616,035.04	$ 25,263,793.21	$ 25,907,145.48	$ 26,546,091.87	$ 27,180,632.36	$ 27,810,766.96		
116	CAT Rate	Tax		0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%		
117	CAT Tax Amount	L115 / (1 - L116) - L115	51,479.87	53,210.29	55,043.64	56,912.91	58,817.53	60,756.95	62,468.48	64,168.53	65,857.09	67,534.17	69,199.76	70,853.86	72,496.48		
118	Total Revenue Requirement Excluding Rider AMI Revenues	L115 + L117	$ 19,799,949.35	$ 20,465,494.35	$ 21,170,629.60	$ 21,889,579.63	$ 22,622,127.92	$ 23,368,057.98	$ 24,026,339.46	$ 24,680,203.57	$ 25,329,650.30	$ 25,974,679.65	$ 26,615,291.63	$ 27,251,486.22	$ 27,883,263.44		
119	Less Accumulated Rider AMI Revenues	Costs 2015 L5 + Costs 2015 L9 Previous L119	$ 20,006,568.67	$ 20,788,618.60	$ 21,513,059.10	$ 22,237,499.61	$ 22,237,499.61	$ 22,237,499.61	$ 22,237,499.61	$ 22,237,499.61	$ 22,237,499.61	$ 22,237,499.61	$ 22,237,499.61	$ 22,237,499.61	$ 22,237,499.61		
120	Revenue Requirement Adjusted for Rider AMI Revenues	L118 - L119	$ (206,619.32)	$ (323,124.25)	$ (342,429.50)	$ (347,919.98)	$ 384,628.31	$ 1,130,558.37	$ 1,788,839.85	$ 2,442,703.96	$ 3,092,150.69	$ 3,737,180.04	$ 4,377,792.02	$ 5,013,986.61	$ 5,645,763.83		

THE CLEVELAND ELECTRIC ILLUMINATING COMPANY

Ohio's Smart Grid Project Costs - Tracking Worksheet

For the Year Ended December 31, 2015

Exhibit C

2015 Costs

Line No.	Description	Source	Prior Years Balance	Jan 2015 Actual	Feb 2015 Estimate	Mar 2015 Estimate	Apr 2015 Estimate	May 2015 Estimate	Jun 2015 Estimate	Jul 2015	Aug 2015	Sep 2015	Oct 2015	Nov 2015	Dec 2015	YTD 2015	Cumulative Balance
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q = Sum (E-P)	R = D + Q
	Revenues/Payments																
1	**Department of Energy (DOE) Stimulus Payment - CEI**	ED	$ 28,726,586.97	$ 394,195.00	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 394,195.00	$ 29,120,781.97
	Monthly Advanced Metering Infrastructure (AMI) Rider Revenues:																
2	OE	Sales Report	$ 9,894,311.40	$ 388,209.91	$ 359,281.62	$ 359,281.62	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,106,773.14	$ 11,001,084.54
3	CEI	Sales Report	$ 7,085,258.44	276,354.36	256,852.93	256,852.93	-	-	-	-	-	-	-	-	-	790,060.21	7,875,318.65
4	TE	Sales Report	$ 3,026,998.83	117,485.66	108,305.96	108,305.96	-	-	-	-	-	-	-	-	-	334,097.58	3,361,096.41
5	Total - Monthly Rider AMI Revenues	Sum (L2 - L4)	$ 20,006,568.67	$ 782,049.93	$ 724,440.50	$ 724,440.50	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,230,930.94	$ 22,237,499.61
	5% of Monthly Revenues Received from AMI Fiber																
6	OE	Business Services	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
7	CEI	Business Services	$ -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	TE	Business Services	$ -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	Total - Monthly Rider AMI Revenues	Sum (L6 - L8)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
	CEI's Eligible Incremental Costs (Eligible costs can start being tracked on date of DOE filing 8/6/2009)																
	Monthly Smart Grid Capitalized Costs:																
10	CBS (Consumer Behavioral Study)	L11 + L12	$ 21,466,798.91	$ 113,221.79	$ 209,125.00	$ 209,125.00	$ 209,125.00	$ 209,125.00	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 949,721.79	$ 22,416,520.70
11	Labor	SGMI	3,437,850.17	10,536.98	17,000.00	17,000.00	17,000.00	17,000.00	-	-	-	-	-	-	-	78,536.98	3,516,387.15
12	Non-Labor	SGMI	18,028,948.74	102,684.81	192,125.00	192,125.00	192,125.00	192,125.00	-	-	-	-	-	-	-	871,184.81	18,900,133.55
13	Cyber Security	L14 + L15	$ 16,573.37	$ 737.35	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 737.35	$ 17,310.72
14	Labor	SGMI	16,980.49	737.35	-	-	-	-	-	-	-	-	-	-	-	737.35	17,717.84
15	Non-Labor	SGMI	(407.12)	-	-	-	-	-	-	-	-	-	-	-	-	-	(407.12)
16	Data Collection	L17 + L18	$ 2,499,746.07	$ 54,514.45	$ 53,750.00	$ 53,750.00	$ 53,750.00	$ 53,750.00	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 269,514.45	$ 2,769,260.52
17	Labor	SGMI	90,313.26	3,931.31	3,750.00	3,750.00	3,750.00	3,750.00	-	-	-	-	-	-	-	18,931.31	109,244.57
18	Non-Labor	SGMI	2,409,432.81	50,583.14	50,000.00	50,000.00	50,000.00	50,000.00	-	-	-	-	-	-	-	250,583.14	2,660,015.95
19	DA/VVC/PQ (Dist Auto/Volt Var Controls/Power Quality)	L20 + L21	$ 29,381,698.17	$ 182,457.65	$ 978,853.53	$ 978,853.53	$ 978,853.53	$ 978,853.53	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 4,097,871.77	$ 33,479,569.94
20	Labor	SGMI	8,469,972.02	124,365.47	104,000.00	104,000.00	104,000.00	104,000.00	-	-	-	-	-	-	-	540,365.47	9,010,337.49
21	Non-Labor	SGMI	20,911,726.15	58,092.18	874,853.53	874,853.53	874,853.53	874,853.53	-	-	-	-	-	-	-	3,557,506.30	24,469,232.45
22	Planning	L23 + L24	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
23	Labor	SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24	Non-Labor	SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25	Procurement	L26 + L27	$ 23,625.51	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 23,625.51
26	Labor	SGMI	23,579.82	-	-	-	-	-	-	-	-	-	-	-	-	-	23,579.82
27	Non-Labor	SGMI	45.69	-	-	-	-	-	-	-	-	-	-	-	-	-	45.69
28	Project Management	L29 + L30	$ 6,369,351.02	$ 128,361.59	$ 74,000.00	$ 74,000.00	$ 74,000.00	$ 74,000.00	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 424,361.59	$ 6,793,712.61
29	Labor	SGMI	3,474,131.77	116,646.79	54,000.00	54,000.00	54,000.00	54,000.00	-	-	-	-	-	-	-	332,646.79	3,806,778.56
30	Non-Labor	SGMI	2,895,219.25	11,714.80	20,000.00	20,000.00	20,000.00	20,000.00	-	-	-	-	-	-	-	91,714.80	2,986,934.05
31		SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32		SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33	Total - Monthly Smart Grid Capitalized Costs	Sum Lines (10, 13, 16, 19, 22, 25, 28, 31, 32)	$ 59,757,793.05	$ 479,292.83	$ 1,315,728.53	$ 1,315,728.53	$ 1,315,728.53	$ 1,315,728.53	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 5,742,206.95	$ 65,500,000.00
	Monthly O&M Expenses:																
34	Data Gathering Costs	ED	$ 223,405.40	$ 8,509.79	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 8,509.79	$ 231,915.19
35	In-Home Technology	ED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
36		ED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37	Total - Monthly O&M Expenses	Sum (L34 - L36)	$ 223,405.40	$ 8,509.79	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 8,509.79	$ 231,915.19
38	**Monthly Grand Total of CEI's Smart Grid Costs**	L33	59,757,793.05	479,292.83	1,315,728.53	1,315,728.53	1,315,728.53	1,315,728.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	$ 5,742,206.95	$ 65,500,000.00
39	**DOE's Portion of Monthly 50% of Costs**	L38 x 50%	$ 29,878,896.55	$ 239,646.42	$ 657,864.27	$ 657,864.27	$ 657,864.27	$ 657,864.27	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,871,103.50	$ 32,750,000.05
40	**CEI's Monthly Smart Grid Capitalized Costs Recoverable thru Rider AMI**	(L33 - L37) x 50%	$ 29,767,193.72	$ 235,391.51	$ 657,864.26	$ 657,864.26	$ 657,864.26	$ 657,864.26	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,866,848.55	$ 32,634,042.27
41	**CEI's Monthly Smart Grid O&M Costs Recoverable thru Rider AMI**	L37 x 50%	$ 111,702.78	$ 4,254.90	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 4,254.90	$ 115,957.68
42	**Total Monthly Rider AMI Costs**	L40 + L41	$ 29,878,896.50	$ 239,646.41	$ 657,864.26	$ 657,864.26	$ 657,864.26	$ 657,864.26	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,871,103.45	$ 32,749,999.95
43	**Lines (39 + 42) must tie to L 38 - If not, adjust Lines 39 or 40**		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
44	**Cumulative DOE's 50% of Costs/Labor**	L39 + Prev L44	$ 29,878,896.55	$ 30,118,542.97	$ 30,776,407.24	$ 31,434,271.51	$ 32,092,135.78	$ 32,750,000.05	$ 32,750,000.05	$ 32,750,000.05	$ 32,750,000.05	$ 32,750,000.05	$ 32,750,000.05	$ 32,750,000.05	$ 32,750,000.05		
45	**Cumulative Rider AMI's 50% of Costs/Labor + O&M Costs**	L42 + Prev L45	$ 29,878,896.50	$ 30,118,542.91	$ 30,776,407.17	$ 31,434,271.43	$ 32,092,135.69	$ 32,749,999.95	$ 32,749,999.95	$ 32,749,999.95	$ 32,749,999.95	$ 32,749,999.95	$ 32,749,999.95	$ 32,749,999.95	$ 32,749,999.95		

Case No. 14-1946-EL-RDR
OHIO EDISON COMPANY, THE CLEVELAND ELECTRIC ILLUMINATING COMPANY & THE TOLEDO EDISON COMPANY
Department of Energy (DOE) Transactions Relating to OH Smart Grid Project - Tracking Worksheet
For the Year Ended December 31, 2015

Line No.	Description	Source	Prior Years Balance	Jan 2015	Feb 2015	Mar 2015	Apr 2015	May 2015	Jun 2015	Jul 2015	Aug 2015	Sep 2015	Oct 2015	Nov 2015	Dec 2015	Cumulative Balance
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q = Sum (D-P)
	Balance Due from DOE															
1	DOE's Portion of Monthly Eligible Costs	2015 Costs L39	29,878,896.55	$ 239,646.42	$ 657,864.27	$ 657,864.27	$ 657,864.27	$ 657,864.27	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 32,750,000.05
2	Monthly Unallowable Costs per DOE Guidelines	ED	(700,753.53)	-	-	-	-	-	-	-	-	-	-	-	-	$ (700,753.53)
3	Estimated Net of the Monthly Accrual and Reversal	ED	(129,487.40)	(85,304.81)	-	-	-	-	-	-	-	-	-	-	-	(214,792.21)
4	Adjusted DOE's Monthly Balance due Ohio Companies	L1 - L2 - L3	$ 30,709,137.48	$ 324,951.23	$ 657,864.27	$ 657,864.27	$ 657,864.27	$ 657,864.27	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 33,665,545.79
5	Cumulative DOE's Portion of Monthly Eligible Costs	L1 + Prev L5	$ 29,878,896.55	$ 30,118,542.97	$ 30,776,407.24	$ 31,434,271.51	$ 32,092,135.78	$ 32,750,000.05	$ 32,750,000.05	$ 32,750,000.05	$ 32,750,000.05	$ 32,750,000.05	$ 32,750,000.05	$ 32,750,000.05	$ 32,750,000.05	
6	Cumulative Unallowable Costs per DOE Guidelines and Estimated Net of the Monthly Accrual and Reversal	L2 + L3 + Prev L6	(830,240.93)	(915,545.74)	(915,545.74)	(915,545.74)	(915,545.74)	(915,545.74)	(915,545.74)	(915,545.74)	(915,545.74)	(915,545.74)	(915,545.74)	(915,545.74)	(915,545.74)	
7	Adjusted Cumulative DOE's Balance due Ohio Companies	L5 - L6	$ 30,709,137.48	$ 31,034,088.71	$ 31,691,952.98	$ 32,349,817.25	$ 33,007,681.52	$ 33,665,545.79	$ 33,665,545.79	$ 33,665,545.79	$ 33,665,545.79	$ 33,665,545.79	$ 33,665,545.79	$ 33,665,545.79	$ 33,665,545.79	
8	DOE's Monthly Stimulus Payment	2014 Costs L1	28,726,586.97	394,195.00	-	-	-	-	-	-	-	-	-	-	-	$ 29,120,781.97
9	DOE's Rounding of Stimulus Payment	SAP	15.47	-	-	-	-	-	-	-	-	-	-	-	-	15.47
10	DOE's Cumulative Stimulus Payment	L8 + L9 + Prev L10	$ 28,726,602.44	29,120,797.44	29,120,797.44	29,120,797.44	29,120,797.44	29,120,797.44	29,120,797.44	29,120,797.44	29,120,797.44	29,120,797.44	29,120,797.44	29,120,797.44	29,120,797.44	
11	**Remaining Cumulative DOE's Balance due Ohio Companies**	L7 - L10	$ 1,982,535.04	$ 1,913,291.27	$ 2,571,155.54	$ 3,229,019.81	$ 3,886,884.08	$ 4,544,748.35	$ 4,544,748.35	$ 4,544,748.35	$ 4,544,748.35	$ 4,544,748.35	$ 4,544,748.35	$ 4,544,748.35	$ 4,544,748.35	

Case No. 14-1946-EL-RDR

THE CLEVELAND ELECTRIC ILLUMINATING COMPANY

Advanced Metering Infrastructure Rider (Rider AMI) - Revenue Requirement Worksheet - Recovery over 10 Years Based on Spend

For the Year Ended December 31, 2014

Line No.	Description	Source	Prior Year Balances	Jan 2014 Actual	Feb 2014 Actual	Mar 2014 Actual	Apr 2014 Actual	May 2014 Actual	Jun 2014 Actual	Jul 2014 Actual	Aug 2014 Actual	Sep 2014 Actual	Oct 2014 Actual	Nov 2014 Actual	Dec 2014 Actual	YTD 2014 Actual	Cumulative Balance Actual
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q = Sum (E-P)	R = D + Q
	Rate Base																
1	Rider AMI's portion of Spend	2014 Costs L40	$ 25,550,548.61	$ 505,719.10	$ 441,427.87	$ 434,674.32	$ 387,441.65	$ 659,083.87	$ 409,773.54	$ 288,386.08	$ 476,455.13	$ (244,702.34)	$ 280,701.61	$ 260,864.57	$ 316,819.71	$ 4,216,645.11	$ 29,767,193.72
2	Monthly Unallowable Costs per DOE Guidelines	- 2014 DOE L2	(424,104.73)	(57,130.02)	150,315.67	(12,703.20)	491,478.64	120,338.64	(32,892.57)	100,211.18	(271,593.60)	636,833.52	-	-	-	1,124,858.26	700,753.53
3	Estimated Net of the Monthly Accrual and Reversal	- 2014 DOE L3	-	-	-	-	-	-	-	-	-	-	126,974.24	(71,883.50)	74,396.66	129,487.40	129,487.40
4	Monthly DOE Unallowable Costs that are Allowable with Rider AMI	Exception Report	56.98	-	-	-	-	-	-	-	-	-	-	-	-	-	56.98
5	Rider AMI Cost adjustment required in Case No. 12-406-EL-RDR	Case No. 12-406-EL -RDR Order	(347,700.00)	-	-	-	-	-	-	-	-	-	-	-	-	-	(347,700.00)
6	Adjusted Spend Balance	Sum (L1 - L5)	$ 24,778,800.86	$ 448,589.08	$ 591,743.54	$ 421,971.12	$ 878,920.29	$ 779,422.51	$ 376,880.97	$ 388,597.26	$ 204,861.53	$ 392,131.18	$ 407,675.85	$ 188,981.07	$ 391,216.37	$ 5,470,990.77	$ 30,249,791.63
	Net Plant In-Service Based on Spend																
7	Monthly Spend with a 10 year life	L6		$ 448,589.08	$ 591,743.54	$ 421,971.12	$ 878,920.29	$ 779,422.51	$ 376,880.97	$ 388,597.26	$ 204,861.53	$ 392,131.18	$ 407,675.85	$ 188,981.07	$ 391,216.37	$ 5,470,990.77	$ 30,249,791.63
8	Monthly Depreciation using Mid-Month Convention	(L7/2 + Prev L10)/120		208,359.13	212,693.85	216,917.66	222,338.04	229,247.80	234,065.73	237,255.23	239,727.97	242,215.44	245,547.97	248,034.04	250,451.53	2,786,854.39	6,757,303.56
9	Monthly Net Spend	L7 - L8		$ 240,229.95	$ 379,049.69	$ 205,053.46	$ 656,582.25	$ 550,174.71	$ 142,815.24	$ 151,342.03	$ (34,866.44)	$ 149,915.74	$ 162,127.88	$ (59,052.97)	$ 140,764.84	$ 2,684,136.38	$ 23,492,488.07
10	Accumulated Spend	L7 + Prev L10	$ 24,778,800.86	$ 25,227,389.94	$ 25,819,133.48	$ 26,241,104.60	$ 27,120,024.89	$ 27,899,447.40	$ 28,276,328.37	$ 28,664,925.63	$ 28,869,787.16	$ 29,261,918.34	$ 29,669,594.19	$ 29,858,575.26	$ 30,249,791.63		
11	Reserve for Accumulated Depreciation	L8 + Prev L11	3,970,449.17	4,178,808.30	4,391,502.15	4,608,419.81	4,830,757.85	5,060,005.65	5,294,071.38	5,531,326.61	5,771,054.58	6,013,270.02	6,258,817.99	6,506,852.03	6,757,303.56		
12	Accumulated Net Spend	L10 - L11	$ 20,808,351.69	$ 21,048,581.64	$ 21,427,631.33	$ 21,632,684.79	$ 22,289,267.04	$ 22,839,441.75	$ 22,982,256.99	$ 23,133,599.02	$ 23,098,732.58	$ 23,248,648.32	$ 23,410,776.20	$ 23,351,723.23	$ 23,492,488.07		
	Accumulated Deferred Income Tax (ADIT)																
13	Accumulated Depreciation - Book	L11	3,970,449.17	$ 4,178,808.30	$ 4,391,502.15	$ 4,608,419.81	$ 4,830,757.85	$ 5,060,005.65	$ 5,294,071.38	$ 5,531,326.61	$ 5,771,054.58	$ 6,013,270.02	$ 6,258,817.99	$ 6,506,852.03	$ 6,757,303.56		
	Tax Depreciation - 50% Bonus																
14	YTD Spend - 2014	L10 - Prior Yr L10		448,589.08	1,040,332.62	1,462,303.74	2,341,224.03	3,120,646.54	3,497,527.51	3,886,124.77	4,090,986.30	4,483,117.48	4,890,793.33	5,079,774.40	5,470,990.77		
15	Year One Tax Rate (50% Bonus)	Tax		50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%		
16	YTD Year One Tax Rate (50% Bonus)	L15		50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%		
17	Total Accumulated Tax Depreciation - 2014 Bonus Only	L14 x L16		$ 224,294.54	$ 520,166.31	$ 731,151.87	$ 1,170,612.02	$ 1,560,323.27	$ 1,748,763.76	$ 1,943,062.39	$ 2,045,493.15	$ 2,241,558.74	$ 2,445,396.67	$ 2,539,887.20	$ 2,735,495.39		
	Tax Depreciation - 10 Year Property Half-Year Convention:																
18	YTD Spend - 2014 (10 Year Property Half-Year Convention)	L14 - L17		224,294.54	520,166.31	731,151.87	1,170,612.01	1,560,323.27	1,748,763.75	1,943,062.38	2,045,493.15	2,241,558.74	2,445,396.66	2,539,887.20	2,735,495.38		
19	Year One Tax Rate	Tax		10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%		
20	YTD Year One Tax Rate	L19/12 x (Month #)		0.83%	1.67%	2.50%	3.33%	4.17%	5.00%	5.83%	6.67%	7.50%	8.33%	9.17%	10.00%		
21	2014 YTD Tax Depreciation - 10 Year Property Half-Year Convention	L18 x L20		1,869.12	8,669.44	18,278.80	39,020.40	65,013.47	87,438.19	113,345.31	136,366.21	168,116.91	203,783.06	232,822.99	273,549.54		
22	Total Accumulated Tax Depreciation - 2014 (Includes Bonus)	L17 + L21		226,163.66	528,835.75	749,430.67	1,209,632.42	1,625,336.74	1,836,201.95	2,056,407.70	2,181,859.36	2,409,675.65	2,649,179.73	2,772,710.19	3,009,044.93		
23	YTD Spend - 2013	AMI Spend 2013 L14	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28		
24	Year Two Tax Rate (50% Bonus)	Tax	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%		
25	YTD Year Two Tax Rate (50% Bonus)	L24	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%		
26	Total Accumulated Tax Depreciation - 2013 Bonus Only	L23 x L25	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64		
	Tax Depreciation - 10 Year Property Half-Year Convention:																
27	YTD Spend - 2013 (10 Year Property Half-Year Convention)	AMI Spend 2013 L18	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64		
28	Year Two Tax Rate	Tax	10.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%		
29	YTD Year Two Tax Rate	L28/12 x (Month #)		1.50%	3.00%	4.50%	6.00%	7.50%	9.00%	10.50%	12.00%	13.50%	15.00%	16.50%	18.00%		
30	2013 YTD Tax Depreciation - 10 Year Property Half-Year Convention	L27 x L29	$ 385,981.76	57,897.26	115,794.53	173,691.79	231,589.06	289,486.32	347,383.59	405,280.85	463,178.12	521,075.38	578,972.65	636,869.91	694,767.18		
31	Total Accumulated Tax Depreciation - 2013 (Includes Bonus)	L26 + L30	$ 4,245,799.40	4,303,696.66	4,361,593.93	4,419,491.19	4,477,388.46	4,535,285.72	4,593,182.99	4,651,080.25	4,708,977.52	4,766,874.78	4,824,772.05	4,882,669.31	4,940,566.58		
32	YTD Spend - 2012	AMI Spend 2012 L13	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08		
33	Year Three Tax Rate (50% Bonus)	Tax	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%		
34	YTD Year Three Tax Rate (50% Bonus)	L33	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%		
35	Total Accumulated Tax Depreciation - 2012 Bonus Only	L32 x L34	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04		
	Tax Depreciation - 10 Year Property Half-Year Convention:																
36	YTD Spend - 2012 (10 Year Property Half-Year Convention)	AMI Spend 2012 L17	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04		
37	Year Three Tax Rate	Tax	18.00%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%		
38	YTD Year Three Tax Rate	L37/12 x (Month #)		1.20%	2.40%	3.60%	4.80%	6.00%	7.20%	8.40%	9.60%	10.80%	12.00%	13.20%	14.40%		
39	2012 YTD Tax Depreciation - 10 Year Property Half-Year Convention	L36 x L38	$ 1,082,879.58	46,409.12	92,818.25	139,227.37	185,636.50	232,045.62	278,454.75	324,863.87	371,273.00	417,682.12	464,091.24	510,500.37	556,909.49		
40	Total Accumulated Tax Depreciation - 2012 (Includes Bonus)	L35 + L39	$ 4,950,306.61	4,996,715.73	5,043,124.86	5,089,533.98	5,135,943.11	5,182,352.23	5,228,761.36	5,275,170.48	5,321,579.61	5,367,988.73	5,414,397.85	5,460,806.98	5,507,216.10		
41	YTD Spend - 2011 (100% Bonus)	AMI Spend 2011 L13	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76		
42	Year Four Tax Rate (100% Bonus)	Tax		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%		
43	YTD Year Four Tax Rate		100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
44	Total Accumulated Tax Depreciation - 2011	L41 x L43	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76		
45	YTD Spend - 2010	AMI SPEND 2011 L16	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58		
46	Year Five Tax Rate	Tax		9.22%	9.22%	9.22%	9.22%	9.22%	9.22%	9.22%	9.22%	9.22%	9.22%	9.22%	9.22%		
47	YTD Year Five Tax Rate	L46/12 x (Month #)		0.77%	1.54%	2.31%	3.07%	3.84%	4.61%	5.38%	6.15%	6.92%	7.68%	8.45%	9.22%		
48	Total Accumulated Tax Depreciation - 2010 (Includes Bonus)	L45 x L47 + Prev L48	$ 1,324,602.92	$ 1,326,009.04	$ 1,327,415.17	$ 1,328,821.29	$ 1,330,227.41	$ 1,331,633.54	$ 1,333,039.66	$ 1,334,445.78	$ 1,335,851.91	$ 1,337,258.03	$ 1,338,664.16	$ 1,340,070.28	$ 1,341,476.40		
49	Grand Total Accumulated Tax Depreciation (Includes Bonus)	Sum Yrs 1 thru 5	$ 18,436,086.69	$ 18,767,962.85	$ 19,176,347.47	$ 19,502,654.89	$ 20,068,569.16	$ 20,589,985.99	$ 20,906,563.72	$ 21,232,481.97	$ 21,463,646.16	$ 21,797,174.95	$ 22,142,391.55	$ 22,371,634.52	$ 22,713,681.77		
50	Variance Tax vs Book Depreciation	L49 - L13		$ 14,589,154.55	$ 14,784,845.32	$ 14,894,235.08	$ 15,237,811.31	$ 15,529,980.34	$ 15,612,492.34	$ 15,701,155.36	$ 15,692,591.58	$ 15,783,904.93	$ 15,883,573.56	$ 15,864,782.49	$ 15,956,378.21		
51	Composite Income Tax Rate	D Rate Case		37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%		
52	Accumulated Deferred Income Tax (ADIT)	L50 x L51	$ 5,353,732.45	$ 5,399,446.10	$ 5,471,871.25	$ 5,512,356.40	$ 5,639,513.97	$ 5,747,645.72	$ 5,778,183.42	$ 5,810,997.60	$ 5,807,828.14	$ 5,841,623.22	$ 5,878,510.58	$ 5,871,556.00	$ 5,905,455.58		
53	**Rate Base Balance**	L12 - L52	$ 15,454,619.24	$ 15,649,135.54	$ 15,955,760.08	$ 16,120,328.39	$ 16,649,753.07	$ 17,091,796.03	$ 17,204,073.57	$ 17,322,601.42	$ 17,290,904.44	$ 17,407,025.10	$ 17,532,265.62	$ 17,480,167.23	$ 17,587,032.49		
	Overall Rate Of Return (ROR)																
54	Overall Pre-Tax ROR Based on Annual 11.50%	D Rate Case		0.96%	1.92%	2.88%	3.83%	4.79%	5.75%	6.71%	7.67%	8.63%	9.58%	10.54%	11.50%		
55	**Return on Rate Base**	L53 x L54	$ 1,777,281.21	$ 149,970.88	$ 305,818.73	$ 463,459.44	$ 638,240.53	$ 818,981.89	$ 989,234.23	$ 1,162,057.85	$ 1,325,636.01	$ 1,501,355.91	$ 1,680,175.46	$ 1,842,700.96	$ 2,022,508.74		
	Reasonably Incurred Operating Expenses																

Line No.	Description	Source	Prior Year Balances	Jan 2014 Actual	Feb 2014 Actual	Mar 2014 Actual	Apr 2014 Actual	May 2014 Actual	Jun 2014 Actual	Jul 2014 Actual	Aug 2014 Actual	Sep 2014 Actual	Oct 2014 Actual	Nov 2014 Actual	Dec 2014 Actual	YTD 2014 Actual	Cumulative Balance Actual
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q = Sum (E-P)	R = D + Q
56	**Reserve for Accumulated Depreciation**	L11	3,970,449.17	$ 4,178,808.30	$ 4,391,502.15	$ 4,608,419.81	$ 4,830,757.85	$ 5,060,005.65	$ 5,294,071.38	$ 5,531,326.61	$ 5,771,054.58	$ 6,013,270.02	$ 6,258,817.99	$ 6,506,852.03	$ 6,757,303.56		
	Property Tax Calculation - Using Categories & Values from State of Ohio's Form 937 - Distribution Class																
	2014																
57	Total - 2014 In-Service Year - One	L7		$ 448,589.08	$ 591,743.54	$ 421,971.12	$ 878,920.29	$ 779,422.51	$ 376,880.97	$ 388,597.26	$ 204,861.53	$ 392,131.18	$ 407,675.85	$ 188,981.07	$ 391,216.37	$ 5,470,990.77	
58	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-	-	
59	Net Taxable Value - 2014 In-Service Year - One	L57 - L58		$ 448,589.08	$ 591,743.54	$ 421,971.12	$ 878,920.29	$ 779,422.51	$ 376,880.97	$ 388,597.26	$ 204,861.53	$ 392,131.18	$ 407,675.85	$ 188,981.07	$ 391,216.37	$ 5,470,990.77	
60	True Value Percent	Should not change		98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%		
61	2014 Monthly True Value Amount	L59 x L60		$ 439,617.30	$ 579,908.67	$ 413,531.70	$ 861,341.88	$ 763,834.06	$ 369,343.35	$ 380,825.31	$ 200,764.30	$ 384,288.56	$ 399,522.33	$ 185,201.45	$ 383,392.04	$ 5,361,570.95	
62	Total - 2013 In-Service Year - Two	L23	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28		
63	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
64	Net Taxable Value - 2013 In-Service Year - Two	L62 - L63	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28		
65	True Value Percent	Should not change		94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%		
66	Monthly True Value Percent	L65/12		7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%		
67	2014 Monthly True Value Amount	L64 x L66		$ 604,704.76	$ 604,704.76	$ 604,704.76	$ 604,704.76	$ 604,704.76	$ 604,704.76	$ 604,704.76	$ 604,704.76	$ 604,704.76	$ 604,704.76	$ 604,704.76	$ 604,704.76	$ 7,256,457.16	
68	Total - 2012 In-Service Year - Three	Prev L68	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08		
69	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
70	Net Taxable Value - 2012 In-Service Year - Three	L68 - L69	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08		
71	True Value Percent	Should not change		90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%		
72	Monthly True Value Percent	L71/12		7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%		
73	2014 Monthly True Value Amount	L70 x L72		$ 580,114.06	$ 580,114.06	$ 580,114.06	$ 580,114.06	$ 580,114.06	$ 580,114.06	$ 580,114.06	$ 580,114.06	$ 580,114.06	$ 580,114.06	$ 580,114.06	$ 580,114.06	$ 6,961,368.72	
74	Total - 2011 In-Service Year - Four	Prev L74	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76		
75	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
76	Net Taxable Value - 2011 In-Service Year - Four	L74 - L75	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76		
77	True Value Percent	Should not change		86.00%	86.00%	86.00%	86.00%	86.00%	86.00%	86.00%	86.00%	86.00%	86.00%	86.00%	86.00%		
78	Monthly True Value Percent	L77/12		7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%		
79	2014 True Value Amount	L76 x L78		$ 567,268.74	$ 567,268.74	$ 567,268.74	$ 567,268.74	$ 567,268.74	$ 567,268.74	$ 567,268.74	$ 567,268.74	$ 567,268.74	$ 567,268.74	$ 567,268.74	$ 567,268.74	$ 6,807,224.88	
80	Total - 2010 Spend Year - Five	Prev L80	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74		
81	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
82	Net Taxable Value - 2010 Spend Year - Five	L80 - L81	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74		
83	True Value Percent	Should not change		82.00%	82.00%	82.00%	82.00%	82.00%	82.00%	82.00%	82.00%	82.00%	82.00%	82.00%	82.00%		
84	Monthly True Value Percent	L83/12		6.83%	6.83%	6.83%	6.83%	6.83%	6.83%	6.83%	6.83%	6.83%	6.83%	6.83%	6.83%		
85	2014 True Value Amount	L82 x L84		$ 96,277.14	$ 96,277.14	$ 96,277.14	$ 96,277.14	$ 96,277.14	$ 96,277.14	$ 96,277.14	$ 96,277.14	$ 96,277.14	$ 96,277.14	$ 96,277.14	$ 96,277.14	$ 1,155,325.68	
86	Total Monthly True Value Amount	Sum True Value Amts		$ 2,287,982.00	$ 2,428,273.37	$ 2,261,896.40	$ 2,709,706.58	$ 2,612,198.76	$ 2,217,708.05	$ 2,229,190.01	$ 2,049,129.00	$ 2,232,653.26	$ 2,247,887.03	$ 2,033,566.15	$ 2,231,756.74	$ 27,541,947.39	
87	Listing Percentage	Should not change		85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%		
88	Assessed Value	L86 x L87		$ 1,944,784.70	$ 2,064,032.37	$ 1,922,611.94	$ 2,303,250.60	$ 2,220,368.95	$ 1,885,051.85	$ 1,894,811.51	$ 1,741,759.65	$ 1,897,755.27	$ 1,910,703.98	$ 1,728,531.23	$ 1,896,993.23	$ 23,410,655.28	
89	Tax Rate (Mills)	Tax		11.0917%	11.0917%	11.0917%	11.0917%	11.0917%	11.0917%	11.0917%	11.0917%	11.0917%	11.0917%	11.0917%	11.0917%		
90	2014 Monthly Property Tax Liability	L88 x L89		$ 215,709.94	$ 228,936.55	$ 213,250.60	$ 255,469.95	$ 246,276.95	$ 209,084.54	$ 210,167.05	$ 193,190.98	$ 210,493.57	$ 211,929.80	$ 191,723.72	$ 210,409.04	$ 2,596,642.69	
91	Prior Period Adjustment - 2013 Property Tax Liability			-	-	-	-	-	-	-	-	-	-	-	-		
92	**2014 Monthly Property Tax Liability Adjusted**	L90 + L91		$ 215,709.94	$ 228,936.55	$ 213,250.60	$ 255,469.95	$ 246,276.95	$ 209,084.54	$ 210,167.05	$ 193,190.98	$ 210,493.57	$ 211,929.80	$ 191,723.72	$ 210,409.04	$ 2,596,642.69	$ 7,135,941.59
93	**Cumulative Property Tax Liability**	L92 + Prev L93	$ 4,539,298.90	$ 4,755,008.84	$ 4,983,945.39	$ 5,197,195.99	$ 5,452,665.94	$ 5,698,942.89	$ 5,908,027.43	$ 6,118,194.48	$ 6,311,385.46	$ 6,521,879.03	$ 6,733,808.83	$ 6,925,532.55	$ 7,135,941.59		
	O&M Expenses - Recovery 10 Years																
94	Rider AMI's Monthly O&M Costs	2014 Costs L41		$ 4,235.92	$ 5,776.45	$ 5,296.88	$ 1,207.71	$ (2,519.51)	$ 779.03	$ 5,597.73	$ (990.54)	$ 723.82	$ 887.38	$ 1,426.29	$ 1,427.07	$ 23,848.23	$ 111,702.78
95	Accumulated Rider AMI O&M Costs	L94 + Prev L95	$ 87,854.55	92,090.47	97,866.92	103,163.80	104,371.51	101,852.00	102,631.03	108,228.76	107,238.22	107,962.04	108,849.42	110,275.71	111,702.78		
	Revenue Requirement - Based on Spend																
96	Accumulative Return on Rate Base	L55 + Prev L96	$ 3,721,012.81	$ 3,870,983.69	$ 4,026,831.54	$ 4,184,472.25	$ 4,359,253.34	$ 4,539,994.70	$ 4,710,247.04	$ 4,883,070.66	$ 5,046,648.82	$ 5,222,368.72	$ 5,401,188.27	$ 5,563,713.77	$ 5,743,521.55		
97	Reserve for Accumulated Depreciation	L56	$ 3,970,449.17	4,178,808.30	4,391,502.15	4,608,419.81	4,830,757.85	5,060,005.65	5,294,071.38	5,531,326.61	5,771,054.58	6,013,270.02	6,258,817.99	6,506,852.03	6,757,303.56		
98	Accumulative Property Tax Liability	L93	$ 4,539,298.90	4,755,008.84	4,983,945.39	5,197,195.99	5,452,665.94	5,698,942.89	5,908,027.43	6,118,194.48	6,311,385.46	6,521,879.03	6,733,808.83	6,925,532.55	7,135,941.59		
99	Accumulated Recoverable O&M Costs	L95	87,854.55	92,090.47	97,866.92	103,163.80	104,371.51	101,852.00	102,631.03	108,228.76	107,238.22	107,962.04	108,849.42	110,275.71	111,702.78		
100	Total Recoverable Costs without CAT	Sum (L96 - L99)	$ 12,318,615.43	$ 12,896,891.30	$ 13,500,146.00	$ 14,093,251.85	$ 14,747,048.64	$ 15,400,795.24	$ 16,014,976.88	$ 16,640,820.51	$ 17,236,327.08	$ 17,865,479.81	$ 18,502,664.51	$ 19,106,374.06	$ 19,748,469.48		
101	CAT Rate	Tax		0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%		
102	CAT Tax Amount	L100 / (1 - L101) - L100	32,111.89	33,619.33	35,191.88	36,737.97	38,442.28	40,146.45	41,747.48	43,378.92	44,931.27	46,571.33	48,232.33	49,806.07	51,479.87		
103	Total Revenue Requirement Excluding Rider AMI Revenues	L100 + L102	$ 12,350,727.32	$ 12,930,510.63	$ 13,535,337.88	$ 14,129,989.82	$ 14,785,490.92	$ 15,440,941.69	$ 16,056,724.36	$ 16,684,199.43	$ 17,281,258.35	$ 17,912,051.14	$ 18,550,896.84	$ 19,156,180.13	$ 19,799,949.35		
104	Less Accumulated Rider AMI Revenues	Costs 2014 L5 + Costs 2014 L9 + Previous L104	$ 12,933,021.00	$ 13,487,805.00	$ 14,072,231.01	$ 14,661,935.48	$ 15,231,518.12	$ 15,796,391.45	$ 16,358,594.69	$ 16,890,322.27	$ 17,416,375.78	$ 17,945,024.65	$ 18,631,077.29	$ 19,312,473.91	$ 20,006,568.67		
105	Revenue Requirement Adjusted for Rider AMI Revenues	L103 - L104	$ (582,293.68)	$ (557,294.37)	$ (536,893.13)	$ (531,945.66)	$ (446,027.20)	$ (355,449.76)	$ (301,870.33)	$ (206,122.84)	$ (135,117.43)	$ (32,973.51)	$ (80,180.45)	$ (156,293.78)	$ (206,619.32)		

Case No. 14-1946-EL-RDR
THE CLEVELAND ELECTRIC ILLUMINATING COMPANY
Ohio's Smart Grid Project Costs - Tracking Worksheet
For the Year Ended December 31, 2014

Line No.	Description	Source	Prior Years Balance	Jan 2014 Actual	Feb 2014 Actual	Mar 2014 Actual	Apr 2014 Actual	May 2014 Actual	Jun 2014 Actual	Jul 2014 Actual	Aug 2014 Actual	Sep 2014 Actual	Oct 2014 Actual	Nov 2014 Actual	Dec 2014 Actual	YTD 2014	Cumulative Balance
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q = Sum (E-P)	R = D + Q
	Revenues/Payments																
1	**Department of Energy (DOE) Stimulus Payment - CEI**	ED	$ 20,637,370.97	$ 993,106.00	$ 2,358,643.00	$ -	$ 628,282.00	$ -	$ 596,881.00	$ 1,050,345.00	$ -	$ 427,268.00	$ 880,128.00	$ 776,903.00	$ 377,660.00	$ 8,089,216.00	$ 28,726,586.97
	Monthly Advanced Metering Infrastructure (AMI) Rider Revenues:																
2	OE	Sales Report	$ 6,396,295.47	$ 276,083.26	$ 288,947.70	$ 291,889.77	$ 281,171.99	$ 279,641.58	$ 278,341.41	$ 260,943.33	$ 260,422.55	$ 261,441.80	$ 338,902.19	$ 336,911.16	$ 343,319.19	$ 3,498,015.93	$ 9,894,311.40
3	CEI	Sales Report	$ 4,583,780.26	193,915.91	206,726.25	208,280.43	201,684.10	199,770.25	198,847.90	189,320.58	186,390.31	186,624.72	243,363.01	241,528.52	245,026.20	2,501,478.18	7,085,258.44
4	TE	Sales Report	$ 1,952,945.27	84,784.83	88,752.06	89,534.27	86,726.55	85,461.50	85,013.93	81,463.67	79,240.65	80,582.35	103,787.44	102,956.94	105,749.37	1,074,053.56	3,026,998.83
5	Total - Monthly Rider AMI Revenues	Sum (L2 - L4)	$ 12,933,021.00	$ 554,784.00	$ 584,426.01	$ 589,704.47	$ 569,582.64	$ 564,873.33	$ 562,203.24	$ 531,727.58	$ 526,053.51	$ 528,648.87	$ 686,052.64	$ 681,396.62	$ 694,094.76	$ 7,073,547.67	$ 20,006,568.67
	5% of Monthly Revenues Received from AMI Fiber																
6	OE	Business Services	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
7	CEI	Business Services	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	-	-	-	-	-	-	-
8	TE	Business Services	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	-	-	-	-	-	-	-
9	Total - Monthly Rider AMI Revenues	Sum (L6 - L8)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
	CEI's Eligible Incremental Costs (Eligible costs can start being tracked on date of DOE filing 8/6/2009)																
	Monthly Smart Grid Capitalized Costs:																
10	CBS (Consumer Behavioral Study)	L11 + L12	$ 16,759,619.08	$ 762,968.79	$ 472,609.84	$ 637,540.79	$ 229,315.92	$ 986,551.83	$ 605,517.98	$ 386,589.30	$ 617,955.80	$ (549,174.41)	$ 331,149.41	$ 185,541.88	$ 40,612.70	$ 4,707,179.83	$ 21,466,798.91
11	Labor	SGMI	2,969,047.69	(30,662.28)	102,881.17	67,762.25	66,814.25	66,174.28	49,084.17	35,545.73	51,593.86	14,974.43	15,819.21	16,372.41	12,443.00	468,802.48	3,437,850.17
12	Non-Labor (See Notes 1 & 3)	SGMI	13,790,571.39	793,631.07	369,728.67	569,778.54	162,501.67	920,377.55	556,433.81	351,043.57	566,361.94	(564,148.84)	315,330.20	169,169.47	28,169.70	4,238,377.35	18,028,948.74
13	Cyber Security	L14 + L15	$ 16,573.37	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 16,573.37
14	Labor	SGMI	16,980.49	-	-	-	-	-	-	-	-	-	-	-	-	-	16,980.49
15	Non-Labor	SGMI	(407.12)	-	-	-	-	-	-	-	-	-	-	-	-	-	(407.12)
16	Data Collection	L17 + L18	$ 1,862,725.55	$ 46,814.71	$ 93,748.87	$ 36,434.25	$ 50,817.60	$ 53,431.64	$ 51,351.40	$ 50,668.10	$ 48,768.05	$ 39,943.42	$ 46,682.74	$ 55,621.58	$ 62,738.16	$ 637,020.52	$ 2,499,746.07
17	Labor	SGMI	41,127.88	1,800.13	2,786.02	4,336.99	6,032.62	7,576.51	6,170.57	4,827.97	4,388.43	2,291.24	1,799.46	4,823.34	2,352.10	49,185.38	90,313.26
18	Non-Labor	SGMI	1,821,597.67	45,014.58	90,962.85	32,097.26	44,784.98	45,855.13	45,180.83	45,840.13	44,379.62	37,652.18	44,883.28	50,798.24	60,386.06	587,835.14	2,409,432.81
19	DA/VVC/PQ (Dist Auto/Volt Var Controls/Power Quality)	L20 + L21	$ 26,985,092.36	$ 135,159.57	$ 230,662.44	$ 145,166.54	$ 440,551.51	$ 223,833.92	$ 109,605.83	$ 98,264.67	$ 204,251.57	$ 79,908.68	$ 100,645.83	$ 196,078.83	$ 432,476.42	$ 2,396,605.81	$ 29,381,698.17
20	Labor	SGMI	7,669,974.66	66,706.09	48,947.39	96,682.61	95,985.99	43,147.36	41,607.78	65,673.82	78,223.85	56,315.69	48,406.00	93,982.40	64,318.38	799,997.36	8,469,972.02
21	Non-Labor (See Notes 2 &3)	SGMI	19,315,117.70	68,453.48	181,715.05	48,483.93	344,565.52	180,686.56	67,998.05	32,590.85	126,027.72	23,592.99	52,239.83	102,096.43	368,158.04	1,596,608.45	20,911,726.15
22	Planning	L23 + L24	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
23	Labor	SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24	Non-Labor	SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25	Procurement	L26 + L27	$ 23,625.51	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 23,625.51
26	Labor	SGMI	23,579.82	-	-	-	-	-	-	-	-	-	-	-	-	-	23,579.82
27	Non-Labor	SGMI	45.69	-	-	-	-	-	-	-	-	-	-	-	-	-	45.69
28	Project Management	L29 + L30	$ 5,629,170.46	$ 74,966.97	$ 97,387.50	$ 60,800.82	$ 56,613.69	$ 49,311.33	$ 54,629.93	$ 52,445.56	$ 79,953.77	$ (58,634.73)	$ 84,700.00	$ 87,339.44	$ 100,666.28	$ 740,180.56	$ 6,369,351.02
29	Labor	SGMI	2,833,101.80	63,152.44	54,679.56	43,452.60	46,502.58	41,144.49	35,957.44	33,521.95	66,264.12	40,672.83	65,009.88	67,333.82	83,338.26	641,029.97	3,474,131.77
30	Non-Labor	SGMI	2,796,068.66	11,814.53	42,707.94	17,348.22	10,111.11	8,166.84	18,672.49	18,923.61	13,689.65	(99,307.56)	19,690.12	20,005.62	17,328.02	99,150.59	2,895,219.25
31		SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32		SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33	Total - Monthly Smart Grid Capitalized Costs	Sum Lines (10, 13, 16, 19, 22, 25, 28, 31, 32)	$ 51,276,806.33	$ 1,019,910.04	$ 894,408.65	$ 879,942.40	$ 777,298.72	$ 1,313,128.72	$ 821,105.14	$ 587,967.63	$ 950,929.19	$ (487,957.04)	$ 563,177.98	$ 524,581.73	$ 636,493.56	$ 8,480,986.72	$ 59,757,793.05
	Monthly O&M Expenses:																
34	Data Gathering Costs	ED	$ 175,708.98	$ 8,471.83	$ 11,552.89	$ 10,593.75	$ 2,415.42	$ (5,039.01)	$ 1,558.06	$ 11,195.45	$ (1,981.07)	$ 1,447.64	$ 1,774.75	$ 2,852.57	$ 2,854.14	$ 47,696.42	$ 223,405.40
35	In-Home Technology	ED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
36		ED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37	Total - Monthly O&M Expenses	Sum (L34 - L36)	$ 175,708.98	$ 8,471.83	$ 11,552.89	$ 10,593.75	$ 2,415.42	$ (5,039.01)	$ 1,558.06	$ 11,195.45	$ (1,981.07)	$ 1,447.64	$ 1,774.75	$ 2,852.57	$ 2,854.14	$ 47,696.42	$ 223,405.40
38	**Monthly Grand Total of CEI's Smart Grid Costs**	L33	51,276,806.33	1,019,910.04	894,408.65	879,942.40	777,298.72	1,313,128.72	821,105.14	587,967.63	950,929.19	(487,957.04)	563,177.98	524,581.73	636,493.56	$ 8,480,986.72	$ 59,757,793.05
39	**DOE's Portion of Monthly 50% of Costs**	L38 x 50%	$ 25,638,403.17	$ 509,955.02	$ 447,204.33	$ 439,971.20	$ 388,649.36	$ 656,564.36	$ 410,552.57	$ 293,983.82	$ 475,464.60	$ (243,978.52)	$ 281,588.99	$ 262,290.87	$ 318,246.78	$ 4,240,493.38	$ 29,878,896.55
40	**CEI's Monthly Smart Grid Capitalized Costs Recoverable thru Rider AMI**	(L33 - L37) x 50%	$ 25,550,548.61	$ 505,719.10	$ 441,427.87	$ 434,674.32	$ 387,441.65	$ 659,083.87	$ 409,773.54	$ 288,386.08	$ 476,455.13	$ (244,702.34)	$ 280,701.61	$ 260,864.57	$ 316,819.71	$ 4,216,645.11	$ 29,767,193.72
41	**CEI's Monthly Smart Grid O&M Costs Recoverable thru Rider AMI**	L37 x 50%	$ 87,854.55	$ 4,235.92	$ 5,776.45	$ 5,296.88	$ 1,207.71	$ (2,519.51)	$ 779.03	$ 5,597.73	$ (990.54)	$ 723.82	$ 887.38	$ 1,426.29	$ 1,427.07	$ 23,848.23	$ 111,702.78
42	**Total Monthly Rider AMI Costs**	L40 + L41	$ 25,638,403.16	$ 509,955.02	$ 447,204.32	$ 439,971.20	$ 388,649.36	$ 656,564.36	$ 410,552.57	$ 293,983.81	$ 475,464.59	$ (243,978.52)	$ 281,588.99	$ 262,290.86	$ 318,246.78	$ 4,240,493.34	$ 29,878,896.50
43	**Lines (39 + 42) must tie to L 38 - If not, adjust Lines 39 or 40**		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
44	**Cumulative DOE's 50% of Costs/Labor**	L39 + Prev L44	$ 25,638,403.17	$ 26,148,358.19	$ 26,595,562.52	$ 27,035,533.72	$ 27,424,183.08	$ 28,080,747.44	$ 28,491,300.01	$ 28,785,283.83	$ 29,260,748.43	$ 29,016,769.91	$ 29,298,358.90	$ 29,560,649.77	$ 29,878,896.55		
45	**Cumulative Rider AMI's 50% of Costs/Labor + O&M Costs**	L42 + Prev L45	$ 25,638,403.16	$ 26,148,358.18	$ 26,595,562.50	$ 27,035,533.70	$ 27,424,183.06	$ 28,080,747.42	$ 28,491,299.99	$ 28,785,283.80	$ 29,260,748.39	$ 29,016,769.87	$ 29,298,358.86	$ 29,560,649.72	$ 29,878,896.50		

Case No. 14-1946-EL-RDR
OHIO EDISON COMPANY, THE CLEVELAND ELECTRIC ILLUMINATING COMPANY & THE TOLEDO EDISON COMPANY
Department of Energy (DOE) Transactions Relating to OH Smart Grid Project - Tracking Worksheet
For the Year Ended December 31, 2014

Line No.	Description	Source	Prior Years Balance	Jan 2014	Feb 2014	Mar 2014	Apr 2014	May 2014	Jun 2014	Jul 2014	Aug 2014	Sep 2014	Oct 2014	Nov 2014	Dec 2014	Cumulative Balance
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q = Sum (D-P)
	Balance Due from DOE															
1	DOE's Portion of Monthly Eligible Costs	2014 Costs L39	25,638,403.17	$ 509,955.02	$ 447,204.33	$ 439,971.20	$ 388,649.36	$ 656,564.36	$ 410,552.57	$ 293,983.82	$ 475,464.60	$ (243,978.52)	$ 281,588.99	$ 262,290.87	$ 318,246.78	$ 29,878,896.55
2	Monthly Unallowable Costs per DOE Guidelines	ED	424,104.73	57,130.02	(150,315.67)	12,703.20	(491,478.64)	(120,338.64)	32,892.57	(100,211.18)	271,593.60	(636,833.52)	-	-	-	$ (700,753.53)
3	Estimated Net of the Monthly Accrual and Reversal	ED	0.00	-	-	-	-	-	-	-	-	-	(126,974.24)	71,883.50	(74,396.66)	(129,487.40)
4	Adjusted DOE's Monthly Balance due Ohio Companies	L1 - L2 - L3	$ 25,214,298.44	$ 452,825.00	$ 597,520.00	$ 427,268.00	$ 880,128.00	$ 776,903.00	$ 377,660.00	$ 394,195.00	$ 203,871.00	$ 392,855.00	$ 408,563.23	$ 190,407.37	$ 392,643.44	$ 30,709,137.48
5	Cumulative DOE's Portion of Monthly Eligible Costs	L1 + Prev L5	$ 25,638,403.17	$ 26,148,358.19	$ 26,595,562.52	$ 27,035,533.72	$ 27,424,183.08	$ 28,080,747.44	$ 28,491,300.01	$ 28,785,283.83	$ 29,260,748.43	$ 29,016,769.91	$ 29,298,358.90	$ 29,560,649.77	$ 29,878,896.55	
6	Cumulative Unallowable Costs per DOE Guidelines and Estimated Net of the Monthly Accrual and Reversal	L2 + L3 + Prev L6	424,104.73	481,234.75	330,919.08	343,622.28	(147,856.36)	(268,195.00)	(235,302.43)	(335,513.61)	(63,920.01)	(700,753.53)	(827,727.77)	(755,844.27)	(830,240.93)	
7	Adjusted Cumulative DOE's Balance due Ohio Companies	L5 - L6	$ 25,214,298.44	$ 25,667,123.44	$ 26,264,643.44	$ 26,691,911.44	$ 27,572,039.44	$ 28,348,942.44	$ 28,726,602.44	$ 29,120,797.44	$ 29,324,668.44	$ 29,717,523.44	$ 30,126,086.67	$ 30,316,494.04	$ 30,709,137.48	
8	DOE's Monthly Stimulus Payment	2013 Costs L1	20,637,370.97	993,106.00	2,358,643.00	-	628,282.00	-	596,881.00	1,050,345.00	-	427,268.00	880,128.00	776,903.00	377,660.00	$ 28,726,586.97
9	DOE's Rounding of Stimulus Payment	SAP	5.47	-	10.00	-	-	-	-	-	-	-	-	-	-	15.47
10	DOE's Cumulative Stimulus Payment	L8 + L9 + Prev L10	$ 20,637,376.44	21,630,482.44	23,989,135.44	23,989,135.44	24,617,417.44	24,617,417.44	25,214,298.44	26,264,643.44	26,264,643.44	26,691,911.44	27,572,039.44	28,348,942.44	28,726,602.44	
11	**Remaining Cumulative DOE's Balance due Ohio Companies**	L7 - L10	$ 4,576,922.00	$ 4,036,641.00	$ 2,275,508.00	$ 2,702,776.00	$ 2,954,622.00	$ 3,731,525.00	$ 3,512,304.00	$ 2,856,154.00	$ 3,060,025.00	$ 3,025,612.00	$ 2,554,047.23	$ 1,967,551.60	$ 1,982,535.04	

Case No. 14-1946-EL-RDR
TOTAL OHIO COMPANIES (OHIO EDISON COMPANY, THE CLEVELAND ELECTRIC ILLUMINATING COMPANY & THE TOLEDO EDISON COMPANY)
Advanced Metering Infrastructure Rider (Rider AMI) - Rate Design
Rates to Begin on July 1, 2015 Using September 2015 Revenue Requirement

Line No.	Description	Source	RS Residential	GS Secondary	GP Primary	GSU Subtransmission	ESIP & STL Street Lighting	TRF Traffic Lighting	POL Private Outdoor Lighting	Total
A	B	C	D	E	F	G	H	I	J	K
	OH Companies' Revenue Allocation by Rate Schedule (Excluding GT) Based on Distribution Rate Case (07-551-EL-AIR)									
1	Accumulated Revenue Requirement Adjusted for Rider AMI Revenues - Based on Spend as of September 2015	AMI Spend 2015 L119								$ 2,656,010.48
2	Revenue Requirement Allocation % per Schedule A (Excluding GT) from D Rate Case	Stip & Recommendation dated 2/11/08	56.69%	34.25%	3.59%	1.69%	2.64%	0.05%	1.09%	100.00%
3	Total Revenue Requirement per Rate Schedule (Excluding GT)	KL1 x L2	$ 1,505,605.78	$ 909,651.00	$ 95,318.28	$ 44,930.20	$ 70,201.23	$ 1,255.19	$ 29,048.79	$ 2,656,010.47
	Total OH Companies' Actual # Customers Except ESIP/STL Used # Fixtures as of April 2015									
4	July 2015	RODS	1,890,004	216,362	1,677	698	390,339	1,577	26,676	
5	August 2015	RODS	1,890,004	216,362	1,677	698	390,339	1,577	26,676	
6	September 2015	RODS	1,890,004	216,362	1,677	698	390,339	1,577	26,676	
7	Total # Customers	Sum (L4 - L6)	5,670,012	649,086	5,031	2,094	1,171,017	4,731	80,028	
	Total OH Companies' Monthly Customer/Fixture Charge									
8	OH Companies' Monthly Customer Charge	(L3/L7)	$ 0.266	$ 1.401	$ 18.946	$ 21.457	$ 0.060	$ 0.265	$ 0.363	
9	OH Companies' Monthly Customer Charge - Apr 2015	Tariff Sheets	$ 0.180	$ 0.938	$ 12.946	$ 14.247	$ 0.040	$ 0.178	$ 0.244	
10	OH Monthly Customer Charge - July 2015 vs Apr 2015	L8 - L9	$ 0.086	$ 0.463	$ 6.000	$ 7.210	$ 0.020	$ 0.087	$ 0.119	

Case No. 14-1946-EL-RDR
THE CLEVELAND ELECTRIC ILLUMINATING COMPANY
Advanced Metering Infrastructure Rider (Rider AMI) - Revenue Requirement Worksheet - Recovery over 10 Years Based on Spend
For the Year Ended December 31, 2015

Line No.	Description	Source	Prior Year Balances	Jan 2015	Feb 2015	Mar 2015	Apr 2015	May 2015	Jun 2015	Jul 2015	Aug 2015	Sep 2015	Oct 2015	Nov 2015	Dec 2015	YTD 2015	Cumulative Balance
				Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q = Sum (E-P)	R = D + Q
								Estimate	Estimate	Estimate	Estimate	Estimate					
	Rate Base																
1	Rider AMI's portion of Spend	2015 Costs L40	$ 29,767,193.72	$ 235,391.51	$ 1,055,608.66	$ 464,055.69	$ 368,744.48	$ 657,864.26	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,781,664.60	$ 32,548,858.32
2	Monthly Unallowable Costs per DOE Guidelines	- 2015 DOE L2	953,100.67	-	-	-	-	-	-	-	-	-	-	-	-	-	953,100.67
3	Estimated Net of the Monthly Accrual and Reversal	- 2015 DOE L3	74,396.66	85,304.81	(617,447.15)	654,576.14	(46,231.97)	-	-	-	-	-	-	-	-	76,201.84	150,598.50
4	Monthly DOE Unallowable Costs that are Allowable with Rider AMI	Exception Report	56.98	-	-	-	-	-	-	-	-	-	-	-	-	-	56.98
5	Rider AMI Cost adjustment required in Case No. 12-406-EL-RDR	Case No. 12-406-EL -RDR Order	(347,700.00)	-	-	-	-	-	-	-	-	-	-	-	-	-	(347,700.00)
6	Adjusted Spend Balance	Sum (L1 - L5)	$ 30,447,048.03	$ 320,696.32	$ 438,161.52	$ 1,118,631.83	$ 322,512.52	$ 657,864.26	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,857,866.44	$ 33,304,914.47
	Net Plant In-Service Based on Spend																
7	Monthly Spend with a 10 year life	L6		$ 320,696.32	$ 438,161.52	$ 1,118,631.83	$ 322,512.52	$ 657,864.26	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,857,866.44	$ 33,304,914.47
8	Monthly Depreciation using Mid-Month Convention	(L7/2 + Prev L10)/120		255,061.63	258,223.54	264,710.18	270,714.95	274,799.85	277,540.95	277,540.95	277,540.95	277,540.95	277,540.95	277,540.95	277,540.95	3,266,296.80	10,025,360.94
9	Monthly Net Spend	L7 - L8		$ 65,634.69	$ 179,937.98	$ 853,921.65	$ 51,797.57	$ 383,064.41	$ (277,540.95)	$ (277,540.95)	$ (277,540.95)	$ (277,540.95)	$ (277,540.95)	$ (277,540.95)	$ (277,540.95)	$ (408,430.36)	$ 23,279,553.53
10	Accumulated Spend	L7 + Prev L10	$ 30,447,048.03	$ 30,767,744.35	$ 31,205,905.87	$ 32,324,537.70	$ 32,647,050.21	$ 33,304,914.47	$ 33,304,914.47	$ 33,304,914.47	$ 33,304,914.47	$ 33,304,914.47	$ 33,304,914.47	$ 33,304,914.47	$ 33,304,914.47		
11	Reserve for Accumulated Depreciation	L8 + Prev L11	6,759,064.14	7,014,125.77	7,272,349.31	7,537,059.49	7,807,774.44	8,082,574.29	8,360,115.24	8,637,656.19	8,915,197.14	9,192,738.09	9,470,279.04	9,747,819.99	10,025,360.94		
12	Accumulated Net Spend	L10 - L11	$ 23,687,983.89	$ 23,753,618.58	$ 23,933,556.56	$ 24,787,478.21	$ 24,839,275.77	$ 25,222,340.18	$ 24,944,799.23	$ 24,667,258.28	$ 24,389,717.33	$ 24,112,176.38	$ 23,834,635.43	$ 23,557,094.48	$ 23,279,553.53		
	Accumulated Deferred Income Tax (ADIT)																
13	Accumulated Depreciation - Book	L11	6,759,064.14	$ 7,014,125.77	$ 7,272,349.31	$ 7,537,059.49	$ 7,807,774.44	$ 8,082,574.29	$ 8,360,115.24	$ 8,637,656.19	$ 8,915,197.14	$ 9,192,738.09	$ 9,470,279.04	$ 9,747,819.99	$ 10,025,360.94		
	Tax Depreciation - 0% Bonus																
14	YTD Spend - 2015	L10 - Prior Yr L10		320,696.32	758,857.84	1,877,489.67	2,200,002.18	2,857,866.44	2,857,866.44	2,857,866.44	2,857,866.44	2,857,866.44	2,857,866.44	2,857,866.44	2,857,866.44		
15	Year One Tax Rate (0% Bonus)	Tax		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
16	YTD Year One Tax Rate (0% Bonus)	L15		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
17	Total Accumulated Tax Depreciation - 2015 Bonus Only	L14 x L16		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -		
	Tax Depreciation - 10 Year Property Half-Year Convention:																
18	YTD Spend - 2015 (10 Year Property Half-Year Convention)	L14 - L17		320,696.32	758,857.84	1,877,489.67	2,200,002.18	2,857,866.44	2,857,866.44	2,857,866.44	2,857,866.44	2,857,866.44	2,857,866.44	2,857,866.44	2,857,866.44		
19	Year One Tax Rate	Tax		10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%		
20	YTD Year One Tax Rate	L19/12 x (Month #)		0.83%	1.67%	2.50%	3.33%	4.17%	5.00%	5.83%	6.67%	7.50%	8.33%	9.17%	10.00%		
21	2015 YTD Tax Depreciation - 10 Year Property Half-Year Convention	L18 x L20		2,672.47	12,647.63	46,937.24	73,333.41	119,077.77	142,893.32	166,708.88	190,524.43	214,339.98	238,155.54	261,971.09	285,786.64		
22	Total Accumulated Tax Depreciation - 2015 (Includes Bonus)	L17 + L21		2,672.47	12,647.63	46,937.24	73,333.41	119,077.77	142,893.32	166,708.88	190,524.43	214,339.98	238,155.54	261,971.09	285,786.64		
23	YTD Spend - 2014 (10 Year Property Half-Year Convention)	AMI Spend 2014 L14	$ 5,668,247.17	$ 5,668,247.17	$ 5,668,247.17	$ 5,668,247.17	$ 5,668,247.17	$ 5,668,247.17	$ 5,668,247.17	$ 5,668,247.17	$ 5,668,247.17	$ 5,668,247.17	$ 5,668,247.17	$ 5,668,247.17	$ 5,668,247.17		
24	Year Two Tax Rate (50% Bonus)	Tax	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%		
25	YTD Year Three Tax Rate (50% Bonus)	L24	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%		
26	Total Accumulated Tax Depreciation - 2014 Bonus Only	L23 x L25	$ 2,834,123.59	$ 2,834,123.59	$ 2,834,123.59	$ 2,834,123.59	$ 2,834,123.59	$ 2,834,123.59	$ 2,834,123.59	$ 2,834,123.59	$ 2,834,123.59	$ 2,834,123.59	$ 2,834,123.59	$ 2,834,123.59	$ 2,834,123.59		
	Tax Depreciation - 10 Year Property Half-Year Convention:																
27	YTD Spend - 2014 (10 Year Property Half-Year Convention)	AMI Spend 2014 L18	$ 2,834,123.58	$ 2,834,123.58	$ 2,834,123.58	$ 2,834,123.58	$ 2,834,123.58	$ 2,834,123.58	$ 2,834,123.58	$ 2,834,123.58	$ 2,834,123.58	$ 2,834,123.58	$ 2,834,123.58	$ 2,834,123.58	$ 2,834,123.58		
28	Year Two Tax Rate	Tax	10.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%		
29	YTD Year Two Tax Rate	L28/12 x (Month #)		1.50%	3.00%	4.50%	6.00%	7.50%	9.00%	10.50%	12.00%	13.50%	15.00%	16.50%	18.00%		
30	2014 YTD Tax Depreciation - 10 Year Property Half-Year Convention	L27 x L29	$ 283,412.36	42,511.85	85,023.71	127,535.56	170,047.41	212,559.27	255,071.12	297,582.98	340,094.83	382,606.68	425,118.54	467,630.39	510,142.24		
31	Total Accumulated Tax Depreciation - 2014 (Includes Bonus)	L26 + L30	$ 3,117,535.95	3,160,047.80	3,202,559.66	3,245,071.51	3,287,583.36	3,330,095.22	3,372,607.07	3,415,118.93	3,457,630.78	3,500,142.63	3,542,654.49	3,585,166.34	3,627,678.19		
32	YTD Spend - 2013	AMI Spend 2013 L14	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28		
33	Year Three Tax Rate (50% Bonus)	Tax	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%		
34	YTD Year Three Tax Rate (50% Bonus)	L33	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%		
35	Total Accumulated Tax Depreciation - 2013 Bonus Only	L32 x L34	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64		
	Tax Depreciation - 10 Year Property Half-Year Convention:																
36	YTD Spend - 2013 (10 Year Property Half-Year Convention)	AMI Spend 2013 L18	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64		
37	Year Three Tax Rate	Tax	18.00%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%		
38	YTD Year Three Tax Rate	L37/12 x (Month #)		1.20%	2.40%	3.60%	4.80%	6.00%	7.20%	8.40%	9.60%	10.80%	12.00%	13.20%	14.40%		
39	2013 YTD Tax Depreciation - 10 Year Property Half-Year Convention	L36 x L38	$ 1,080,748.94	46,317.81	92,635.62	138,953.44	185,271.25	231,589.06	277,906.87	324,224.68	370,542.49	416,860.31	463,178.12	509,495.93	555,813.74		
40	Total Accumulated Tax Depreciation - 2013 (Includes Bonus)	L35 + L39	$ 4,940,566.58	4,986,884.39	5,033,202.20	5,079,520.02	5,125,837.83	5,172,155.64	5,218,473.45	5,264,791.26	5,311,109.07	5,357,426.89	5,403,744.70	5,450,062.51	5,496,380.32		
41	YTD Spend - 2012	AMI Spend 2012 L13	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08		
42	Year Four Tax Rate (50% Bonus)	Tax	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%		
43	YTD Year Four Tax Rate (50% Bonus)	L42	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%		
44	Total Accumulated Tax Depreciation - 2012 Bonus Only	L41 x L43	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04		
	Tax Depreciation - 10 Year Property Half-Year Convention:																
45	YTD Spend - 2012 (10 Year Property Half-Year Convention)	AMI Spend 2012 L17	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04		
46	Year Four Tax Rate	Tax	14.40%	11.52%	11.52%	11.52%	11.52%	11.52%	11.52%	11.52%	11.52%	11.52%	11.52%	11.52%	11.52%		

Case No. 14-1946-EL-RDR
THE CLEVELAND ELECTRIC ILLUMINATING COMPANY
Advanced Metering Infrastructure Rider (Rider AMI) - Revenue Requirement Worksheet - Recovery over 10 Years Based on Spend
For the Year Ended December 31, 2015

Line No.	Description	Source	Prior Year Balances	Jan 2015 Actual	Feb 2015 Actual	Mar 2015 Actual	Apr 2015 Actual	May 2015 Actual	Jun 2015 Actual	Jul 2015 Actual	Aug 2015 Actual	Sep 2015 Actual	Oct 2015 Actual	Nov 2015 Actual	Dec 2015 Actual	YTD 2015 Actual	Cumulative Balance Actual
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q = Sum (E-P)	R = D + Q
								Estimate	Estimate	Estimate	Estimate	Estimate					
47	YTD Year Four Tax Rate	L46/12 x (Month #)		0.96%	1.92%	2.88%	3.84%	4.80%	5.76%	6.72%	7.68%	8.64%	9.60%	10.56%	11.52%		
48	2012 YTD Tax Depreciation - 10 Year Property Half-Year Convention	L45 x L47	$ 1,639,789.07	37,127.30	74,254.60	111,381.90	148,509.20	185,636.50	222,763.80	259,891.10	297,018.40	334,145.70	371,273.00	408,400.30	445,527.60		
49	Total Accumulated Tax Depreciation - 2012 (Includes Bonus)	L44 + L48	$ 5,507,216.10	5,544,343.40	5,581,470.70	5,618,598.00	5,655,725.30	5,692,852.60	5,729,979.90	5,767,107.20	5,804,234.50	5,841,361.80	5,878,489.10	5,915,616.40	5,952,743.70		
50	YTD Spend - 2011 (100% Bonus)	AMI Spend 2011 L13	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76		
51	Year Five Tax Rate (100% Bonus)	Tax		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%		
52	YTD Year Five Tax Rate		100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
53	Total Accumulated Tax Depreciation - 2011	L50 x L52	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76		
54	YTD Spend - 2010	AMI SPEND 2011 L16	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58		
55	Year Six Tax Rate	Tax		7.37%	7.37%	7.37%	7.37%	7.37%	7.37%	7.37%	7.37%	7.37%	7.37%	7.37%	7.37%		
56	YTD Year Six Tax Rate	L55/12 x (Month #)		0.61%	1.23%	1.84%	2.46%	3.07%	3.69%	4.30%	4.91%	5.53%	6.14%	6.76%	7.37%		
57	Total Accumulated Tax Depreciation - 2010 (Includes Bonus)	L54 x L56 + Prev L57	$ 1,341,476.40	$ 1,342,600.38	$ 1,343,724.37	$ 1,344,848.35	$ 1,345,972.34	$ 1,347,096.32	$ 1,348,220.30	$ 1,349,344.29	$ 1,350,468.27	$ 1,351,592.25	$ 1,352,716.24	$ 1,353,840.22	$ 1,354,964.21		
58	Grand Total Accumulated Tax Depreciation (Includes Bonus)	Sum Yrs 1 thru 6	$ 22,822,172.79	$ 22,951,926.20	$ 23,088,982.32	$ 23,250,352.88	$ 23,403,830.00	$ 23,576,655.31	$ 23,727,551.80	$ 23,878,448.32	$ 24,029,344.81	$ 24,180,241.31	$ 24,331,137.83	$ 24,482,034.32	$ 24,632,930.82		
59	Variance Tax vs Book Depreciation	L58 - L13		$ 15,937,800.43	$ 15,816,633.01	$ 15,713,293.39	$ 15,596,055.56	$ 15,494,081.02	$ 15,367,436.56	$ 15,240,792.13	$ 15,114,147.67	$ 14,987,503.22	$ 14,860,858.79	$ 14,734,214.33	$ 14,607,569.88		
60	Composite Income Tax Rate	D Rate Case		37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%		
61	Accumulated Deferred Income Tax (ADIT)	L59 x L60	$ 5,944,956.51	$ 5,898,579.94	$ 5,853,735.88	$ 5,815,489.88	$ 5,772,100.16	$ 5,734,359.39	$ 5,687,488.27	$ 5,640,617.17	$ 5,593,746.05	$ 5,546,874.94	$ 5,500,003.84	$ 5,453,132.72	$ 5,406,261.61		
62	**Rate Base Balance**	L12 - L61	$ 17,743,027.38	$ 17,855,038.64	$ 18,079,820.68	$ 18,971,988.33	$ 19,067,175.61	$ 19,487,980.79	$ 19,257,310.96	$ 19,026,641.11	$ 18,795,971.28	$ 18,565,301.44	$ 18,334,631.59	$ 18,103,961.76	$ 17,873,291.92		
	Overall Rate Of Return (ROR)																
63	Overall Pre-Tax ROR Based on Annual 11.50%	D Rate Case		0.96%	1.92%	2.88%	3.83%	4.79%	5.75%	6.71%	7.67%	8.63%	9.58%	10.54%	11.50%		
64	**Return on Rate Base**	L62 x L63	$ 2,040,448.15	$ 171,110.79	$ 346,529.90	$ 545,444.66	$ 730,908.40	$ 933,799.08	$ 1,107,295.38	$ 1,276,370.51	$ 1,441,024.46	$ 1,601,257.25	$ 1,757,068.86	$ 1,908,459.30	$ 2,055,428.57		
	Reasonably Incurred Operating Expenses																
65	**Reserve for Accumulated Depreciation**	L11	6,759,064.14	$ 7,014,125.77	$ 7,272,349.31	$ 7,537,059.49	$ 7,807,774.44	$ 8,082,574.29	$ 8,360,115.24	$ 8,637,656.19	$ 8,915,197.14	$ 9,192,738.09	$ 9,470,279.04	$ 9,747,819.99	$ 10,025,360.94		
	Property Tax Calculation - Using Categories & Values from State of Ohio's Form 937 - Distribution Class																
	2015																
66	Total - 2015 In-Service Year - One	L7		$ 320,696.32	$ 438,161.52	$ 1,118,631.83	$ 322,512.52	$ 657,864.26	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,857,866.44	
67	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-	-	
68	Net Taxable Value - 2015 In-Service Year - One	L66 - L67		$ 320,696.32	$ 438,161.52	$ 1,118,631.83	$ 322,512.52	$ 657,864.26	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,857,866.44	
69	True Value Percent	Should not change		98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%		
70	2015 Monthly True Value Amount	L68 x L69		$ 314,282.39	$ 429,398.28	$ 1,096,259.19	$ 316,062.26	$ 644,706.97	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,800,709.09	
71	Total - 2014 In-Service Year - Two	L23	$ 5,668,247.17	$ 5,668,247.17	$ 5,668,247.17	$ 5,668,247.17	$ 5,668,247.17	$ 5,668,247.17	$ 5,668,247.17	$ 5,668,247.17	$ 5,668,247.17	$ 5,668,247.17	$ 5,668,247.17	$ 5,668,247.17	$ 5,668,247.17		
72	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
73	Net Taxable Value - 2014 In-Service Year - Two	L71 - L72	$ 5,668,247.17	$ 5,668,247.17	$ 5,668,247.17	$ 5,668,247.17	$ 5,668,247.17	$ 5,668,247.17	$ 5,668,247.17	$ 5,668,247.17	$ 5,668,247.17	$ 5,668,247.17	$ 5,668,247.17	$ 5,668,247.17	$ 5,668,247.17		
74	True Value Percent	Should not change		94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%		
75	Monthly True Value Percent	L74/12		7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%		
76	2015 Monthly True Value Amount	L73 x L75		$ 444,012.69	$ 444,012.69	$ 444,012.69	$ 444,012.69	$ 444,012.69	$ 444,012.69	$ 444,012.69	$ 444,012.69	$ 444,012.69	$ 444,012.69	$ 444,012.69	$ 444,012.69	$ 5,328,152.34	
77	Total - 2013 In-Service Year - Three	L32	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28		
78	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
79	Net Taxable Value - 2013 In-Service Year - Three	L77 - L78	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28		
80	True Value Percent	Should not change		90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%		
81	Monthly True Value Percent	L80/12		7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%		
82	2015 Monthly True Value Amount	L79 x L81		$ 578,972.65	$ 578,972.65	$ 578,972.65	$ 578,972.65	$ 578,972.65	$ 578,972.65	$ 578,972.65	$ 578,972.65	$ 578,972.65	$ 578,972.65	$ 578,972.65	$ 578,972.65	$ 6,947,671.75	
83	Total - 2012 In-Service Year - Four	Prev L83	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08		
84	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
85	Net Taxable Value - 2012 In-Service Year - Four	L83 - L84	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08		
86	True Value Percent	Should not change		86.00%	86.00%	86.00%	86.00%	86.00%	86.00%	86.00%	86.00%	86.00%	86.00%	86.00%	86.00%		
87	Monthly True Value Percent	L86/12		7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%		
88	2015 Monthly True Value Amount	L85 x L87		$ 554,331.21	$ 554,331.21	$ 554,331.21	$ 554,331.21	$ 554,331.21	$ 554,331.21	$ 554,331.21	$ 554,331.21	$ 554,331.21	$ 554,331.21	$ 554,331.21	$ 554,331.21	$ 6,651,974.52	
89	Total - 2011 In-Service Year - Five	Prev L89	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76		
90	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
91	Net Taxable Value - 2011 In-Service Year - Five	L89 - L90	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76		
92	True Value Percent	Should not change		82.00%	82.00%	82.00%	82.00%	82.00%	82.00%	82.00%	82.00%	82.00%	82.00%	82.00%	82.00%		
93	Monthly True Value Percent	L92/12		6.83%	6.83%	6.83%	6.83%	6.83%	6.83%	6.83%	6.83%	6.83%	6.83%	6.83%	6.83%		

Case No. 14-1946-EL-RDR
THE CLEVELAND ELECTRIC ILLUMINATING COMPANY
Advanced Metering Infrastructure Rider (Rider AMI) - Revenue Requirement Worksheet - Recovery over 10 Years Based on Spend
For the Year Ended December 31, 2015

Line			Prior Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD	Cumulative
No.	Description	Source	Balances	2015	2015	2015	2015	2015	2015	2015	2015	2015	2015	2015	2015	2015	Balance
				Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q = Sum (E-P)	R = D + Q
								Estimate	Estimate	Estimate	Estimate	Estimate					
94	2015 True Value Amount	L91 x L93		$ 540,884.15	$ 540,884.15	$ 540,884.15	$ 540,884.15	$ 540,884.15	$ 540,884.15	$ 540,884.15	$ 540,884.15	$ 540,884.15	$ 540,884.15	$ 540,884.15	$ 540,884.15	$ 6,490,609.80	
95	Total - 2010 Spend Year - Six	Prev L95	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74		
96	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
97	Net Taxable Value - 2010 Spend Year - Six	L95 - L96	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74		
98	True Value Percent	Should not change		78.00%	78.00%	78.00%	78.00%	78.00%	78.00%	78.00%	78.00%	78.00%	78.00%	78.00%	78.00%		
99	Monthly True Value Percent	L98/12		6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%		
100	2015 True Value Amount	L97 x L99		$ 91,580.69	$ 91,580.69	$ 91,580.69	$ 91,580.69	$ 91,580.69	$ 91,580.69	$ 91,580.69	$ 91,580.69	$ 91,580.69	$ 91,580.69	$ 91,580.69	$ 91,580.69	$ 1,098,968.28	
101	Total Monthly True Value Amount	Sum True Value Amts		$ 2,524,063.78	$ 2,639,179.67	$ 3,306,040.58	$ 2,525,843.65	$ 2,854,488.36	$ 2,209,781.39	$ 2,209,781.39	$ 2,209,781.39	$ 2,209,781.39	$ 2,209,781.39	$ 2,209,781.39	$ 2,209,781.39	$ 29,318,085.78	
102	Listing Percentage	Should not change		85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%		
103	Assessed Value	L101 x L102		$ 2,145,454.21	$ 2,243,302.72	$ 2,810,134.49	$ 2,146,967.10	$ 2,426,315.11	$ 1,878,314.18	$ 1,878,314.18	$ 1,878,314.18	$ 1,878,314.18	$ 1,878,314.18	$ 1,878,314.18	$ 1,878,314.18	$ 24,920,372.89	
104	Tax Rate (Mills)	Tax		11.2197%	11.2197%	11.2197%	11.2197%	11.2197%	11.2197%	11.2197%	11.2197%	11.2197%	11.2197%	11.2197%	11.2197%		
105	2015 Monthly Property Tax Liability	L103 x L104		$ 240,714.38	$ 251,692.73	$ 315,289.78	$ 240,884.13	$ 272,226.25	$ 210,741.97	$ 210,741.97	$ 210,741.97	$ 210,741.97	$ 210,741.97	$ 210,741.97	$ 210,741.97	$ 2,796,001.06	
106	Prior Period Adjustment - 2014 Property Tax Liability			-	-	-	-	-	-	-	-	-	-	-	-		
107	**2015 Monthly Property Tax Liability Adjusted**	L105 + L106		$ 240,714.38	$ 251,692.73	$ 315,289.78	$ 240,884.13	$ 272,226.25	$ 210,741.97	$ 210,741.97	$ 210,741.97	$ 210,741.97	$ 210,741.97	$ 210,741.97	$ 210,741.97	$ 2,796,001.06	$ 9,950,167.96
108	**Cumulative Property Tax Liability**	L107 + Prev L108	$ 7,154,166.90	$ 7,394,881.28	$ 7,646,574.01	$ 7,961,863.79	$ 8,202,747.92	$ 8,474,974.17	$ 8,685,716.14	$ 8,896,458.11	$ 9,107,200.08	$ 9,317,942.05	$ 9,528,684.02	$ 9,739,425.99	$ 9,950,167.96		
	O&M Expenses - Recovery 10 Years																
109	Rider AMI's Monthly O&M Costs	2015 Costs L41		$ 4,254.90	$ 13,569.67	$ 6,512.57	$ 64,081.07	$ -	$ 134,771.38	$ 134,771.38	$ 134,771.38	$ 134,771.38	$ -	$ -	$ -	$ 627,503.73	$ 739,206.51
110	Accumulated Rider AMI O&M Costs	L109 + Prev L110	$ 111,702.78	115,957.68	129,527.35	136,039.92	200,120.99	200,120.99	334,892.37	469,663.75	604,435.13	739,206.51	739,206.51	739,206.51	739,206.51		
	Revenue Requirement - Based on Spend																
111	Accumulative Return on Rate Base	L64 + Prev L111	$ 5,761,460.96	$ 5,932,571.75	$ 6,107,990.86	$ 6,306,905.62	$ 6,492,369.36	$ 6,695,260.04	$ 6,868,756.34	$ 7,037,831.47	$ 7,202,485.42	$ 7,362,718.21	$ 7,518,529.82	$ 7,669,920.26	$ 7,816,889.53		
112	Reserve for Accumulated Depreciation	L65	$ 6,759,064.14	7,014,125.77	7,272,349.31	7,537,059.49	7,807,774.44	8,082,574.29	8,360,115.24	8,637,656.19	8,915,197.14	9,192,738.09	9,470,279.04	9,747,819.99	10,025,360.94		
113	Accumulative Property Tax Liability	L108	$ 7,154,166.90	7,394,881.28	7,646,574.01	7,961,863.79	8,202,747.92	8,474,974.17	8,685,716.14	8,896,458.11	9,107,200.08	9,317,942.05	9,528,684.02	9,739,425.99	9,950,167.96		
114	Accumulated Recoverable O&M Costs	L110	111,702.78	115,957.68	129,527.35	136,039.92	200,120.99	200,120.99	334,892.37	469,663.75	604,435.13	739,206.51	739,206.51	739,206.51	739,206.51		
115	Total Recoverable Costs without CAT	Sum (L111 - L114)	$ 19,786,394.78	$ 20,457,536.48	$ 21,156,441.53	$ 21,941,868.82	$ 22,703,012.71	$ 23,452,929.49	$ 24,249,480.09	$ 25,041,609.52	$ 25,829,317.77	$ 26,612,604.86	$ 27,256,699.39	$ 27,896,372.75	$ 28,531,624.94		
116	CAT Rate	Tax		0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%		
117	CAT Tax Amount	L115 / (1 - L116) - L115	51,578.73	53,328.25	55,150.14	57,197.57	59,181.71	61,136.57	63,213.00	65,277.91	67,331.29	69,373.14	71,052.15	72,719.64	74,375.60		
118	Total Revenue Requirement Excluding Rider AMI Revenues	L115 + L117	$ 19,837,973.51	$ 20,510,864.73	$ 21,211,591.67	$ 21,999,066.39	$ 22,762,194.42	$ 23,514,066.06	$ 24,312,693.09	$ 25,106,887.43	$ 25,896,649.06	$ 26,681,978.00	$ 27,327,751.54	$ 27,969,092.39	$ 28,606,000.54		
119	Less Accumulated Rider AMI Revenues	Costs 2015 L5 + Costs 2015 L9 Previous L119	$ 20,006,568.67	$ 20,788,618.60	$ 21,511,107.62	$ 22,241,001.10	$ 22,831,555.93	$ 23,428,761.72	$ 24,025,967.52	$ 24,025,967.52	$ 24,025,967.52	$ 24,025,967.52	$ 24,025,967.52	$ 24,025,967.52	$ 24,025,967.52		
120	Revenue Requirement Adjusted for Rider AMI Revenues	L118 - L119	$ (168,595.16)	$ (277,753.87)	$ (299,515.95)	$ (241,934.71)	$ (69,361.51)	$ 85,304.34	$ 286,725.57	$ 1,080,919.91	$ 1,870,681.54	$ 2,656,010.48	$ 3,301,784.02	$ 3,943,124.87	$ 4,580,033.02		

Case No. 14-1946-EL-RDR
THE CLEVELAND ELECTRIC ILLUMINATING COMPANY
Ohio's Smart Grid Project Costs - Tracking Worksheet
For the Year Ended December 31, 2015

Line No.	Description	Source	Prior Years Balance	Jan 2015	Feb 2015	Mar 2015	Apr 2015	May 2015	Jun 2015	Jul 2015	Aug 2015	Sep 2015	Oct 2015	Nov 2015	Dec 2015	YTD 2015	Cumulative Balance
				Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual	Actual		
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q = Sum (E-P)	R = D + Q
								Estimate	Estimate	Estimate	Estimate	Estimate					
	Revenues/Payments																
1	**Department of Energy (DOE) Stimulus Payment - CEI**	ED	$ 28,726,586.97	$ 394,195.00	$ 596,726.00	$ 323,948.00	$ 472,279.00	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,787,148.00	$ 30,513,734.97
	Monthly Advanced Metering Infrastructure (AMI) Rider Revenues:																
2	OE	Sales Report	$ 9,894,311.40	$ 388,209.91	$ 357,184.38	$ 361,160.32	$ 292,439.53	$ 296,455.74	$ 296,455.74	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,991,905.61	$ 11,886,217.01
3	CEI	Sales Report	$ 7,085,258.44	276,354.36	256,204.22	258,012.24	208,909.58	211,392.85	211,392.85	-	-	-	-	-	-	1,422,266.10	8,507,524.54
4	TE	Sales Report	$ 3,026,998.83	117,485.66	109,100.42	110,720.92	89,205.72	89,357.21	89,357.21	-	-	-	-	-	-	605,227.14	3,632,225.97
5	Total - Monthly Rider AMI Revenues	Sum (L2 - L4)	$ 20,006,568.67	$ 782,049.93	$ 722,489.02	$ 729,893.48	$ 590,554.83	$ 597,205.79	$ 597,205.79	$ -	$ -	$ -	$ -	$ -	$ -	$ 4,019,398.85	$ 24,025,967.52
	5% of Monthly Revenues Received from AMI Fiber																
6	OE	Business Services	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
7	CEI	Business Services	$ -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	TE	Business Services	$ -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	Total - Monthly Rider AMI Revenues	Sum (L6 - L8)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
	CEI's Eligible Incremental Costs (Eligible costs can start being tracked on date of DOE filing 8/6/2009)																
	Monthly Smart Grid Capitalized Costs:																
10	CBS (Consumer Behavioral Study)	L11 + L12	$ 21,466,798.91	$ 113,221.79	$ 92,798.45	$ (6,761.08)	$ 80,259.53	$ 209,125.00	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 488,643.69	$ 21,955,442.60
11	Labor	SGMI	3,437,850.17	10,536.98	11,670.60	5,613.74	6,997.36	17,000.00	-	-	-	-	-	-	-	51,818.68	3,489,668.85
12	Non-Labor	SGMI	18,028,948.74	102,684.81	81,127.85	(12,374.82)	73,262.17	192,125.00	-	-	-	-	-	-	-	436,825.01	18,465,773.75
13	Cyber Security	L14 + L15	$ 16,573.37	$ 737.35	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 737.35	$ 17,310.72
14	Labor	SGMI	16,980.49	737.35	-	-	-	-	-	-	-	-	-	-	-	737.35	17,717.84
15	Non-Labor	SGMI	(407.12)	-	-	-	-	-	-	-	-	-	-	-	-	-	(407.12)
16	Data Collection	L17 + L18	$ 2,499,746.07	$ 54,514.45	$ 68,482.89	$ (363.59)	$ 169,912.71	$ 53,750.00	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 346,296.46	$ 2,846,042.53
17	Labor	SGMI	90,313.26	3,931.31	2,898.24	1,343.20	3,177.62	3,750.00	-	-	-	-	-	-	-	15,100.37	105,413.63
18	Non-Labor	SGMI	2,409,432.81	50,583.14	65,584.65	(1,706.79)	166,735.09	50,000.00	-	-	-	-	-	-	-	331,196.09	2,740,628.90
19	DA/VVC/PQ (Dist Auto/Volt Var Controls/Power Quality)	L20 + L21	$ 29,381,698.17	$ 182,457.65	$ 1,900,615.33	$ 778,364.41	$ 547,174.09	$ 978,853.53	$ 134,771.38	$ 134,771.38	$ 134,771.38	$ 134,771.38	$ -	$ -	$ -	$ 4,926,550.53	$ 34,308,248.70
20	Labor	SGMI	8,469,972.02	124,365.47	108,960.11	144,445.79	141,914.59	104,000.00	78,797.58	78,797.58	78,797.58	78,797.58	-	-	-	938,876.28	9,408,848.30
21	Non-Labor	SGMI	20,911,726.15	58,092.18	1,791,655.22	633,918.62	405,259.50	874,853.53	55,973.80	55,973.80	55,973.80	55,973.80	-	-	-	3,987,674.25	24,899,400.40
22	Planning	L23 + L24	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
23	Labor	SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24	Non-Labor	SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25	Procurement	L26 + L27	$ 23,625.51	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 23,625.51
26	Labor	SGMI	23,579.82	-	-	-	-	-	-	-	-	-	-	-	-	-	23,579.82
27	Non-Labor	SGMI	45.69	-	-	-	-	-	-	-	-	-	-	-	-	-	45.69
28	Project Management	L29 + L30	$ 6,369,351.02	$ 128,361.59	$ 76,459.99	$ 169,896.78	$ 68,304.77	$ 74,000.00	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 517,023.13	$ 6,886,374.15
29	Labor	SGMI	3,474,131.77	116,646.79	64,402.69	52,429.36	52,520.11	54,000.00	-	-	-	-	-	-	-	339,998.95	3,814,130.72
30	Non-Labor	SGMI	2,895,219.25	11,714.80	12,057.30	117,467.42	15,784.66	20,000.00	-	-	-	-	-	-	-	177,024.18	3,072,243.43
31		SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32		SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33	Total - Monthly Smart Grid Capitalized Costs	Sum Lines (10, 13, 16, 19, 22, 25, 28, 31, 32)	$ 59,757,793.05	$ 479,292.83	$ 2,138,356.66	$ 941,136.52	$ 865,651.10	$ 1,315,728.53	$ 134,771.38	$ 134,771.38	$ 134,771.38	$ 134,771.38	$ -	$ -	$ -	$ 6,279,251.16	$ 66,037,044.21
	Monthly O&M Expenses:																
34	Data Gathering Costs	ED	$ 223,405.40	$ 8,509.79	$ 27,139.34	$ 13,025.14	$ 128,162.13	$ -	$ 134,771.38	$ 134,771.38	$ 134,771.38	$ 134,771.38	$ -	$ -	$ -	$ 715,921.92	$ 939,327.32
35	In-Home Technology	ED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
36		ED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37	Total - Monthly O&M Expenses	Sum (L34 - L36)	$ 223,405.40	$ 8,509.79	$ 27,139.34	$ 13,025.14	$ 128,162.13	$ -	$ 134,771.38	$ 134,771.38	$ 134,771.38	$ 134,771.38	$ -	$ -	$ -	$ 715,921.92	$ 939,327.32
38	**Monthly Grand Total of CEI's Smart Grid Costs**	L33	59,757,793.05	479,292.83	2,138,356.66	941,136.52	865,651.10	1,315,728.53	134,771.38	134,771.38	134,771.38	134,771.38	0.00	0.00	0.00	$ 6,279,251.16	$ 66,037,044.21
39	**DOE's Portion of Monthly 50% of Costs**	L38 x 50%	$ 29,878,896.55	$ 239,646.42	$ 1,069,178.33	$ 470,568.26	$ 432,825.55	$ 657,864.27	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,870,082.83	$ 32,748,979.38
40	**CEI's Monthly Smart Grid Capitalized Costs Recoverable thru Rider AMI**	(L33 - L37) x 50%	$ 29,767,193.72	$ 235,391.51	$ 1,055,608.66	$ 464,055.69	$ 368,744.48	$ 657,864.26	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,781,664.60	$ 32,548,858.32
41	**CEI's Monthly Smart Grid O&M Costs Recoverable thru Rider AMI**	L37 x 50%	$ 111,702.78	$ 4,254.90	$ 13,569.67	$ 6,512.57	$ 64,081.07	$ -	$ 134,771.38	$ 134,771.38	$ 134,771.38	$ 134,771.38	$ -	$ -	$ -	$ 627,503.73	$ 739,206.51
42	**Total Monthly Rider AMI Costs**	L40 + L41	$ 29,878,896.50	$ 239,646.41	$ 1,069,178.33	$ 470,568.26	$ 432,825.55	$ 657,864.26	$ 134,771.38	$ 134,771.38	$ 134,771.38	$ 134,771.38	$ -	$ -	$ -	$ 3,409,168.33	$ 33,288,064.83
43	**Lines (39 + 42) must tie to L 38 - If not, adjust Lines 39 or 40**		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
44	**Cumulative DOE's 50% of Costs/Labor**	L39 + Prev L44	$ 29,878,896.55	$ 30,118,542.97	$ 31,187,721.30	$ 31,658,289.56	$ 32,091,115.11	$ 32,748,979.38	$ 32,748,979.38	$ 32,748,979.38	$ 32,748,979.38	$ 32,748,979.38	$ 32,748,979.38	$ 32,748,979.38	$ 32,748,979.38		
45	**Cumulative Rider AMI's 50% of Costs/Labor + O&M Costs**	L42 + Prev L45	$ 29,878,896.50	$ 30,118,542.91	$ 31,187,721.24	$ 31,658,289.50	$ 32,091,115.05	$ 32,748,979.31	$ 32,883,750.69	$ 33,018,522.07	$ 33,153,293.45	$ 33,288,064.83	$ 33,288,064.83	$ 33,288,064.83	$ 33,288,064.83		

Case No. 14-1946-EL-RDR
OHIO EDISON COMPANY, THE CLEVELAND ELECTRIC ILLUMINATING COMPANY & THE TOLEDO EDISON COMPANY
Department of Energy (DOE) Transactions Relating to OH Smart Grid Project - Tracking Worksheet
For the Year Ended December 31, 2015

Line No.	Description	Source	Prior Years Balance	Jan 2015	Feb 2015	Mar 2015	Apr 2015	May 2015	Jun 2015	Jul 2015	Aug 2015	Sep 2015	Oct 2015	Nov 2015	Dec 2015	Cumulative Balance
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q = Sum (D-P)
								Estimate	Estimate	Estimate	Estimate	Estimate				
	Balance Due from DOE															
1	DOE's Portion of Monthly Eligible Costs	2015 Costs L39	29,878,896.55	$ 239,646.42	$ 1,069,178.33	$ 470,568.26	$ 432,825.55	$ 657,864.27	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 32,748,979.38
2	Monthly Unallowable Costs per DOE Guidelines	ED	(953,100.67)	-	-	-	-	-	-	-	-	-	-	-	-	$ (953,100.67)
3	Estimated Net of the Monthly Accrual and Reversal	ED	(74,396.66)	(85,304.81)	617,447.15	(654,576.14)	46,231.97	-	-	-	-	-	-	-	-	(150,598.50)
4	Adjusted DOE's Monthly Balance due Ohio Companies	L1 - L2 - L3	$ 30,906,393.88	$ 324,951.23	$ 451,731.19	$ 1,125,144.40	$ 386,593.59	$ 657,864.27	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 33,852,678.55
5	Cumulative DOE's Portion of Monthly Eligible Costs	L1 + Prev L5	$ 29,878,896.55	$ 30,118,542.97	$ 31,187,721.30	$ 31,658,289.56	$ 32,091,115.11	$ 32,748,979.38	$ 32,748,979.38	$ 32,748,979.38	$ 32,748,979.38	$ 32,748,979.38	$ 32,748,979.38	$ 32,748,979.38	$ 32,748,979.38	
6	Cumulative Unallowable Costs per DOE Guidelines and Estimated Net of the Monthly Accrual and Reversal	L2 + L3 + Prev L6	(1,027,497.33)	(1,112,802.14)	(495,355.00)	(1,149,931.14)	(1,103,699.17)	(1,103,699.17)	(1,103,699.17)	(1,103,699.17)	(1,103,699.17)	(1,103,699.17)	(1,103,699.17)	(1,103,699.17)	(1,103,699.17)	
7	Adjusted Cumulative DOE's Balance due Ohio Companies	L5 - L6	$ 30,906,393.88	$ 31,231,345.11	$ 31,683,076.30	$ 32,808,220.70	$ 33,194,814.28	$ 33,852,678.55	$ 33,852,678.55	$ 33,852,678.55	$ 33,852,678.55	$ 33,852,678.55	$ 33,852,678.55	$ 33,852,678.55	$ 33,852,678.55	
8	DOE's Monthly Stimulus Payment	2014 Costs L1	28,726,586.97	394,195.00	596,726.00	323,948.00	472,279.00	-	-	-	-	-	-	-	-	$ 30,513,734.97
9	DOE's Rounding of Stimulus Payment	SAP	15.47	-	-	-	-	-	-	-	-	-	-	-	-	15.47
10	DOE's Cumulative Stimulus Payment	L8 + L9 + Prev L10	$ 28,726,602.44	29,120,797.44	29,717,523.44	30,041,471.44	30,513,750.44	30,513,750.44	30,513,750.44	30,513,750.44	30,513,750.44	30,513,750.44	30,513,750.44	30,513,750.44	30,513,750.44	
11	**Remaining Cumulative DOE's Balance due Ohio Companies**	L7 - L10	$ 2,179,791.44	$ 2,110,547.67	$ 1,965,552.86	$ 2,766,749.26	$ 2,681,063.84	$ 3,338,928.11	$ 3,338,928.11	$ 3,338,928.11	$ 3,338,928.11	$ 3,338,928.11	$ 3,338,928.11	$ 3,338,928.11	$ 3,338,928.11	

Case No. 14-1946-EL-RDR
THE CLEVELAND ELECTRIC ILLUMINATING COMPANY
Advanced Metering Infrastructure Rider (Rider AMI) - Revenue Requirement Worksheet - Recovery over 10 Years Based on Spend
For the Year Ended December 31, 2014

Line No.	Description	Source	Prior Year Balances	Jan 2014 Actual	Feb 2014 Actual	Mar 2014 Actual	Apr 2014 Actual	May 2014 Actual	Jun 2014 Actual	Jul 2014 Actual	Aug 2014 Actual	Sep 2014 Actual	Oct 2014 Actual	Nov 2014 Actual	Dec 2014 Actual	YTD 2014 Actual	Cumulative Balance Actual
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q = Sum (E-P)	R = D + Q
	Rate Base																
1	Rider AMI's portion of Spend	2014 Costs L40	$ 25,550,548.61	$ 505,719.10	$ 441,427.87	$ 434,674.32	$ 387,441.65	$ 659,083.87	$ 409,773.54	$ 288,386.08	$ 476,455.13	$ (244,702.34)	$ 280,701.61	$ 260,864.57	$ 316,819.71	$ 4,216,645.11	$ 29,767,193.72
2	Monthly Unallowable Costs per DOE Guidelines	- 2014 DOE L2	(424,104.73)	(57,130.02)	150,315.67	(12,703.20)	491,478.64	120,338.64	(32,892.57)	100,211.18	(271,593.60)	636,833.52	42,359.01	209,988.13	-	1,377,205.40	953,100.67
3	Estimated Net of the Monthly Accrual and Reversal	- 2014 DOE L3	-	-	-	-	-	-	-	-	-	-	-	-	74,396.66	74,396.66	74,396.66
4	Monthly DOE Unallowable Costs that are Allowable with Rider AMI	Exception Report	56.98	-	-	-	-	-	-	-	-	-	-	-	-	-	56.98
5	Rider AMI Cost adjustment required in Case No. 12-406-EL-RDR	Case No. 12-406-EL -RDR Order	(347,700.00)	-	-	-	-	-	-	-	-	-	-	-	-	-	(347,700.00)
6	Adjusted Spend Balance	Sum (L1 - L5)	$ 24,778,800.86	$ 448,589.08	$ 591,743.54	$ 421,971.12	$ 878,920.29	$ 779,422.51	$ 376,880.97	$ 388,597.26	$ 204,861.53	$ 392,131.18	$ 323,060.62	$ 470,852.70	$ 391,216.37	$ 5,668,247.17	$ 30,447,048.03
	Net Plant In-Service Based on Spend																
7	Monthly Spend with a 10 year life	L6		$ 448,589.08	$ 591,743.54	$ 421,971.12	$ 878,920.29	$ 779,422.51	$ 376,880.97	$ 388,597.26	$ 204,861.53	$ 392,131.18	$ 323,060.62	$ 470,852.70	$ 391,216.37	$ 5,668,247.17	$ 30,447,048.03
8	Monthly Depreciation using Mid-Month Convention	(L7/2 + Prev L10)/120		208,359.13	212,693.85	216,917.66	222,338.04	229,247.80	234,065.73	237,255.23	239,727.97	242,215.44	245,195.41	248,503.38	252,095.33	2,788,614.97	6,759,064.14
9	Monthly Net Spend	L7 - L8		$ 240,229.95	$ 379,049.69	$ 205,053.46	$ 656,582.25	$ 550,174.71	$ 142,815.24	$ 151,342.03	$ (34,866.44)	$ 149,915.74	$ 77,865.21	$ 222,349.32	$ 139,121.04	$ 2,879,632.20	$ 23,687,983.89
10	Accumulated Spend	L7 + Prev L10	$ 24,778,800.86	$ 25,227,389.94	$ 25,819,133.48	$ 26,241,104.60	$ 27,120,024.89	$ 27,899,447.40	$ 28,276,328.37	$ 28,664,925.63	$ 28,869,787.16	$ 29,261,918.34	$ 29,584,978.96	$ 30,055,831.66	$ 30,447,048.03		
11	Reserve for Accumulated Depreciation	L8 + Prev L11	3,970,449.17	4,178,808.30	4,391,502.15	4,608,419.81	4,830,757.85	5,060,005.65	5,294,071.38	5,531,326.61	5,771,054.58	6,013,270.02	6,258,465.43	6,506,968.81	6,759,064.14		
12	Accumulated Net Spend	L10 - L11	$ 20,808,351.69	$ 21,048,581.64	$ 21,427,631.33	$ 21,632,684.79	$ 22,289,267.04	$ 22,839,441.75	$ 22,982,256.99	$ 23,133,599.02	$ 23,098,732.58	$ 23,248,648.32	$ 23,326,513.53	$ 23,548,862.85	$ 23,687,983.89		
	Accumulated Deferred Income Tax (ADIT)																
13	Accumulated Depreciation - Book	L11	3,970,449.17	$ 4,178,808.30	$ 4,391,502.15	$ 4,608,419.81	$ 4,830,757.85	$ 5,060,005.65	$ 5,294,071.38	$ 5,531,326.61	$ 5,771,054.58	$ 6,013,270.02	$ 6,258,465.43	$ 6,506,968.81	$ 6,759,064.14		
	Tax Depreciation - 50% Bonus																
14	YTD Spend - 2014	L10 - Prior Yr L10		448,589.08	1,040,332.62	1,462,303.74	2,341,224.03	3,120,646.54	3,497,527.51	3,886,124.77	4,090,986.30	4,483,117.48	4,806,178.10	5,277,030.80	5,668,247.17		
15	Year One Tax Rate (50% Bonus)	Tax		50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%		
16	YTD Year One Tax Rate (50% Bonus)	L15		50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%		
17	Total Accumulated Tax Depreciation - 2014 Bonus Only	L14 x L16		$ 224,294.54	$ 520,166.31	$ 731,151.87	$ 1,170,612.02	$ 1,560,323.27	$ 1,748,763.76	$ 1,943,062.39	$ 2,045,493.15	$ 2,241,558.74	$ 2,403,089.05	$ 2,638,515.40	$ 2,834,123.59		
	Tax Depreciation - 10 Year Property Half-Year Convention:																
18	YTD Spend - 2014 (10 Year Property Half-Year Convention)	L14 - L17		224,294.54	520,166.31	731,151.87	1,170,612.01	1,560,323.27	1,748,763.75	1,943,062.38	2,045,493.15	2,241,558.74	2,403,089.05	2,638,515.40	2,834,123.58		
19	Year One Tax Rate	Tax		10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%		
20	YTD Year One Tax Rate	L19/12 x (Month #)		0.83%	1.67%	2.50%	3.33%	4.17%	5.00%	5.83%	6.67%	7.50%	8.33%	9.17%	10.00%		
21	2014 YTD Tax Depreciation - 10 Year Property Half-Year Convention	L18 x L20		1,869.12	8,669.44	18,278.80	39,020.40	65,013.47	87,438.19	113,345.31	136,366.21	168,116.91	200,257.42	241,863.91	283,412.36		
22	Total Accumulated Tax Depreciation - 2014 (Includes Bonus)	L17 + L21		226,163.66	528,835.75	749,430.67	1,209,632.42	1,625,336.74	1,836,201.95	2,056,407.70	2,181,859.36	2,409,675.65	2,603,346.47	2,880,379.31	3,117,535.95		
23	YTD Spend - 2013	AMI Spend 2013 L14	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28		
24	Year Two Tax Rate (50% Bonus)	Tax	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%		
25	YTD Year Two Tax Rate (50% Bonus)	L24	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%		
26	Total Accumulated Tax Depreciation - 2013 Bonus Only	L23 x L25	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64		
	Tax Depreciation - 10 Year Property Half-Year Convention:																
27	YTD Spend - 2013 (10 Year Property Half-Year Convention)	AMI Spend 2013 L18	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64	$ 3,859,817.64		
28	Year Two Tax Rate	Tax	10.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%		
29	YTD Year Two Tax Rate	L28/12 x (Month #)		1.50%	3.00%	4.50%	6.00%	7.50%	9.00%	10.50%	12.00%	13.50%	15.00%	16.50%	18.00%		
30	2013 YTD Tax Depreciation - 10 Year Property Half-Year Convention	L27 x L29	$ 385,981.76	57,897.26	115,794.53	173,691.79	231,589.06	289,486.32	347,383.59	405,280.85	463,178.12	521,075.38	578,972.65	636,869.91	694,767.18		
31	Total Accumulated Tax Depreciation - 2013 (Includes Bonus)	L26 + L30	$ 4,245,799.40	4,303,696.66	4,361,593.93	4,419,491.19	4,477,388.46	4,535,285.72	4,593,182.99	4,651,080.25	4,708,977.52	4,766,874.78	4,824,772.05	4,882,669.31	4,940,566.58		
32	YTD Spend - 2012	AMI Spend 2012 L13	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08		
33	Year Three Tax Rate (50% Bonus)	Tax	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%		
34	YTD Year Three Tax Rate (50% Bonus)	L33	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%		
35	Total Accumulated Tax Depreciation - 2012 Bonus Only	L32 x L34	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04		
	Tax Depreciation - 10 Year Property Half-Year Convention:																
36	YTD Spend - 2012 (10 Year Property Half-Year Convention)	AMI Spend 2012 L17	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04	$ 3,867,427.04		
37	Year Three Tax Rate	Tax	18.00%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%		
38	YTD Year Three Tax Rate	L37/12 x (Month #)		1.20%	2.40%	3.60%	4.80%	6.00%	7.20%	8.40%	9.60%	10.80%	12.00%	13.20%	14.40%		
39	2012 YTD Tax Depreciation - 10 Year Property Half-Year Convention	L36 x L38	$ 1,082,879.58	46,409.12	92,818.25	139,227.37	185,636.50	232,045.62	278,454.75	324,863.87	371,273.00	417,682.12	464,091.24	510,500.37	556,909.49		
40	Total Accumulated Tax Depreciation - 2012 (Includes Bonus)	L35 + L39	$ 4,950,306.61	4,996,715.73	5,043,124.86	5,089,533.98	5,135,943.11	5,182,352.23	5,228,761.36	5,275,170.48	5,321,579.61	5,367,988.73	5,414,397.85	5,460,806.98	5,507,216.10		
41	YTD Spend - 2011 (100% Bonus)	AMI Spend 2011 L13	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76		
42	Year Four Tax Rate (100% Bonus)	Tax		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%		
43	YTD Year Four Tax Rate		100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
44	Total Accumulated Tax Depreciation - 2011	L41 x L43	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76		
45	YTD Spend - 2010	AMI SPEND 2011 L16	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58	$ 183,009.58		
46	Year Five Tax Rate	Tax		9.22%	9.22%	9.22%	9.22%	9.22%	9.22%	9.22%	9.22%	9.22%	9.22%	9.22%	9.22%		
47	YTD Year Five Tax Rate	L46/12 x (Month #)		0.77%	1.54%	2.31%	3.07%	3.84%	4.61%	5.38%	6.15%	6.92%	7.68%	8.45%	9.22%		
48	Total Accumulated Tax Depreciation - 2010 (Includes Bonus)	L45 x L47 + Prev L48	$ 1,324,602.92	$ 1,326,009.04	$ 1,327,415.17	$ 1,328,821.29	$ 1,330,227.41	$ 1,331,633.54	$ 1,333,039.66	$ 1,334,445.78	$ 1,335,851.91	$ 1,337,258.03	$ 1,338,664.16	$ 1,340,070.28	$ 1,341,476.40		
49	Grand Total Accumulated Tax Depreciation (Includes Bonus)	Sum Yrs 1 thru 5	$ 18,436,086.69	$ 18,767,962.85	$ 19,176,347.47	$ 19,502,654.89	$ 20,068,569.16	$ 20,589,985.99	$ 20,906,563.72	$ 21,232,481.97	$ 21,463,646.16	$ 21,797,174.95	$ 22,096,558.29	$ 22,479,303.64	$ 22,822,172.79		
50	Variance Tax vs Book Depreciation	L49 - L13		$ 14,589,154.55	$ 14,784,845.32	$ 14,894,235.08	$ 15,237,811.31	$ 15,529,980.34	$ 15,612,492.34	$ 15,701,155.36	$ 15,692,591.58	$ 15,783,904.93	$ 15,838,092.86	$ 15,972,334.83	$ 16,063,108.65		
51	Composite Income Tax Rate	D Rate Case		37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%		
52	Accumulated Deferred Income Tax (ADIT)	L50 x L51	$ 5,353,732.45	$ 5,399,446.10	$ 5,471,871.25	$ 5,512,356.40	$ 5,639,513.97	$ 5,747,645.72	$ 5,778,183.42	$ 5,810,997.60	$ 5,807,828.14	$ 5,841,623.22	$ 5,861,678.17	$ 5,911,361.12	$ 5,944,956.51		
53	**Rate Base Balance**	L12 - L52	$ 15,454,619.24	$ 15,649,135.54	$ 15,955,760.08	$ 16,120,328.39	$ 16,649,753.07	$ 17,091,796.03	$ 17,204,073.57	$ 17,322,601.42	$ 17,290,904.44	$ 17,407,025.10	$ 17,464,835.36	$ 17,637,501.73	$ 17,743,027.38		
	Overall Rate Of Return (ROR)																
54	Overall Pre-Tax ROR Based on Annual 11.50%	D Rate Case		0.96%	1.92%	2.88%	3.83%	4.79%	5.75%	6.71%	7.67%	8.63%	9.58%	10.54%	11.50%		
55	**Return on Rate Base**	L53 x L54	$ 1,777,281.21	$ 149,970.88	$ 305,818.73	$ 463,459.44	$ 638,240.53	$ 818,981.89	$ 989,234.23	$ 1,162,057.85	$ 1,325,636.01	$ 1,501,355.91	$ 1,673,713.39	$ 1,859,286.64	$ 2,040,448.15		
	Reasonably Incurred Operating Expenses																
56	**Reserve for Accumulated Depreciation**	L11	3,970,449.17	$ 4,178,808.30	$ 4,391,502.15	$ 4,608,419.81	$ 4,830,757.85	$ 5,060,005.65	$ 5,294,071.38	$ 5,531,326.61	$ 5,771,054.58	$ 6,013,270.02	$ 6,258,465.43	$ 6,506,968.81	$ 6,759,064.14		

Case No. 14-1946-EL-RDR
THE CLEVELAND ELECTRIC ILLUMINATING COMPANY
Advanced Metering Infrastructure Rider (Rider AMI) - Revenue Requirement Worksheet - Recovery over 10 Years Based on Spend
For the Year Ended December 31, 2014

Line No.	Description	Source	Prior Year Balances	Jan 2014 Actual	Feb 2014 Actual	Mar 2014 Actual	Apr 2014 Actual	May 2014 Actual	Jun 2014 Actual	Jul 2014 Actual	Aug 2014 Actual	Sep 2014 Actual	Oct 2014 Actual	Nov 2014 Actual	Dec 2014 Actual	YTD 2014 Actual	Cumulative Balance Actual
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q = Sum (E-P)	R = D + Q
	Property Tax Calculation - Using Categories & Values from State of Ohio's Form 937 - Distribution Class																
	2014																
57	Total - 2014 In-Service Year - One	L7		$ 448,589.08	$ 591,743.54	$ 421,971.12	$ 878,920.29	$ 779,422.51	$ 376,880.97	$ 388,597.26	$ 204,861.53	$ 392,131.18	$ 323,060.62	$ 470,852.70	$ 391,216.37	$ 5,668,247.17	
58	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-	-	
59	Net Taxable Value - 2014 In-Service Year - One	L57 - L58		$ 448,589.08	$ 591,743.54	$ 421,971.12	$ 878,920.29	$ 779,422.51	$ 376,880.97	$ 388,597.26	$ 204,861.53	$ 392,131.18	$ 323,060.62	$ 470,852.70	$ 391,216.37	$ 5,668,247.17	
60	True Value Percent	Should not change		98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%		
61	2014 Monthly True Value Amount	L59 x L60		$ 439,617.30	$ 579,908.67	$ 413,531.70	$ 861,341.88	$ 763,834.06	$ 369,343.35	$ 380,825.31	$ 200,764.30	$ 384,288.56	$ 316,599.41	$ 461,435.65	$ 383,392.04	$ 5,554,882.23	
62	Total - 2013 In-Service Year - Two	L23	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28		
63	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
64	Net Taxable Value - 2013 In-Service Year - Two	L62 - L63	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28	$ 7,719,635.28		
65	True Value Percent	Should not change		94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%		
66	Monthly True Value Percent	L65/12		7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%		
67	2014 Monthly True Value Amount	L64 x L66		$ 604,704.76	$ 604,704.76	$ 604,704.76	$ 604,704.76	$ 604,704.76	$ 604,704.76	$ 604,704.76	$ 604,704.76	$ 604,704.76	$ 604,704.76	$ 604,704.76	$ 604,704.76	$ 7,256,457.16	
68	Total - 2012 In-Service Year - Three	Prev L68	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08		
69	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
70	Net Taxable Value - 2012 In-Service Year - Three	L68 - L69	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08	$ 7,734,854.08		
71	True Value Percent	Should not change		90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%		
72	Monthly True Value Percent	L71/12		7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%		
73	2014 Monthly True Value Amount	L70 x L72		$ 580,114.06	$ 580,114.06	$ 580,114.06	$ 580,114.06	$ 580,114.06	$ 580,114.06	$ 580,114.06	$ 580,114.06	$ 580,114.06	$ 580,114.06	$ 580,114.06	$ 580,114.06	$ 6,961,368.72	
74	Total - 2011 In-Service Year - Four	Prev L74	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76		
75	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
76	Net Taxable Value - 2011 In-Service Year - Four	L74 - L75	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76	$ 7,915,377.76		
77	True Value Percent	Should not change		86.00%	86.00%	86.00%	86.00%	86.00%	86.00%	86.00%	86.00%	86.00%	86.00%	86.00%	86.00%		
78	Monthly True Value Percent	L77/12		7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%		
79	2014 True Value Amount	L76 x L78		$ 567,268.74	$ 567,268.74	$ 567,268.74	$ 567,268.74	$ 567,268.74	$ 567,268.74	$ 567,268.74	$ 567,268.74	$ 567,268.74	$ 567,268.74	$ 567,268.74	$ 567,268.74	$ 6,807,224.88	
80	Total - 2010 Spend Year - Five	Prev L80	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74		
81	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
82	Net Taxable Value - 2010 Spend Year - Five	L80 - L81	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74	$ 1,408,933.74		
83	True Value Percent	Should not change		82.00%	82.00%	82.00%	82.00%	82.00%	82.00%	82.00%	82.00%	82.00%	82.00%	82.00%	82.00%		
84	Monthly True Value Percent	L83/12		6.83%	6.83%	6.83%	6.83%	6.83%	6.83%	6.83%	6.83%	6.83%	6.83%	6.83%	6.83%		
85	2014 True Value Amount	L82 x L84		$ 96,277.14	$ 96,277.14	$ 96,277.14	$ 96,277.14	$ 96,277.14	$ 96,277.14	$ 96,277.14	$ 96,277.14	$ 96,277.14	$ 96,277.14	$ 96,277.14	$ 96,277.14	$ 1,155,325.68	
86	Total Monthly True Value Amount	Sum True Value Amts		$ 2,287,982.00	$ 2,428,273.37	$ 2,261,896.40	$ 2,709,706.58	$ 2,612,198.76	$ 2,217,708.05	$ 2,229,190.01	$ 2,049,129.00	$ 2,232,653.26	$ 2,164,964.11	$ 2,309,800.35	$ 2,231,756.74	$ 27,735,258.67	
87	Listing Percentage	Should not change		85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%		
88	Assessed Value	L86 x L87		$ 1,944,784.70	$ 2,064,032.37	$ 1,922,611.94	$ 2,303,250.60	$ 2,220,368.95	$ 1,885,051.85	$ 1,894,811.51	$ 1,741,759.65	$ 1,897,755.27	$ 1,840,219.50	$ 1,963,330.30	$ 1,896,993.23	$ 23,574,969.87	
89	Tax Rate (Mills)	Tax		11.0917%	11.0917%	11.0917%	11.0917%	11.0917%	11.0917%	11.0917%	11.0917%	11.0917%	11.0917%	11.0917%	11.0917%		
90	2014 Monthly Property Tax Liability	L88 x L89		$ 215,709.94	$ 228,936.55	$ 213,250.60	$ 255,469.95	$ 246,276.95	$ 209,084.54	$ 210,167.05	$ 193,190.98	$ 210,493.57	$ 204,111.87	$ 217,766.96	$ 210,409.04	$ 2,614,868.00	
91	Prior Period Adjustment - 2013 Property Tax Liability			-	-	-	-	-	-	-	-	-	-	-	-		
92	**2014 Monthly Property Tax Liability Adjusted**	L90 + L91		$ 215,709.94	$ 228,936.55	$ 213,250.60	$ 255,469.95	$ 246,276.95	$ 209,084.54	$ 210,167.05	$ 193,190.98	$ 210,493.57	$ 204,111.87	$ 217,766.96	$ 210,409.04	$ 2,614,868.00	$ 7,154,166.90
93	**Cumulative Property Tax Liability**	L92 + Prev L93	$ 4,539,298.90	$ 4,755,008.84	$ 4,983,945.39	$ 5,197,195.99	$ 5,452,665.94	$ 5,698,942.89	$ 5,908,027.43	$ 6,118,194.48	$ 6,311,385.46	$ 6,521,879.03	$ 6,725,990.90	$ 6,943,757.86	$ 7,154,166.90		
	O&M Expenses - Recovery 10 Years																
94	Rider AMI's Monthly O&M Costs	2014 Costs L41		$ 4,235.92	$ 5,776.45	$ 5,296.88	$ 1,207.71	$ (2,519.51)	$ 779.03	$ 5,597.73	$ (990.54)	$ 723.82	$ 887.38	$ 1,426.29	$ 1,427.07	$ 23,848.23	$ 111,702.78
95	Accumulated Rider AMI O&M Costs	L94 + Prev L95	$ 87,854.55	92,090.47	97,866.92	103,163.80	104,371.51	101,852.00	102,631.03	108,228.76	107,238.22	107,962.04	108,849.42	110,275.71	111,702.78		
	Revenue Requirement - Based on Spend																
96	Accumulative Return on Rate Base	L55 + Prev L96	$ 3,721,012.81	$ 3,870,983.69	$ 4,026,831.54	$ 4,184,472.25	$ 4,359,253.34	$ 4,539,994.70	$ 4,710,247.04	$ 4,883,070.66	$ 5,046,648.82	$ 5,222,368.72	$ 5,394,726.20	$ 5,580,299.45	$ 5,761,460.96		
97	Reserve for Accumulated Depreciation	L56	$ 3,970,449.17	4,178,808.30	4,391,502.15	4,608,419.81	4,830,757.85	5,060,005.65	5,294,071.38	5,531,326.61	5,771,054.58	6,013,270.02	6,258,465.43	6,506,968.81	6,759,064.14		
98	Accumulative Property Tax Liability	L93	$ 4,539,298.90	4,755,008.84	4,983,945.39	5,197,195.99	5,452,665.94	5,698,942.89	5,908,027.43	6,118,194.48	6,311,385.46	6,521,879.03	6,725,990.90	6,943,757.86	7,154,166.90		
99	Accumulated Recoverable O&M Costs	L95	87,854.55	92,090.47	97,866.92	103,163.80	104,371.51	101,852.00	102,631.03	108,228.76	107,238.22	107,962.04	108,849.42	110,275.71	111,702.78		
100	Total Recoverable Costs without CAT	Sum (L96 - L99)	$ 12,318,615.43	$ 12,896,891.30	$ 13,500,146.00	$ 14,093,251.85	$ 14,747,048.64	$ 15,400,795.24	$ 16,014,976.88	$ 16,640,820.51	$ 17,236,327.08	$ 17,865,479.81	$ 18,488,031.95	$ 19,141,301.83	$ 19,786,394.78		
101	CAT Rate	Tax		0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%		
102	CAT Tax Amount	L100 / (1 - L101) - L100	32,111.89	33,619.33	35,191.88	36,737.97	38,442.28	40,146.45	41,747.48	43,378.92	44,931.27	46,571.33	48,194.19	49,897.12	51,578.73		
103	Total Revenue Requirement Excluding Rider AMI Revenues	L100 + L102	$ 12,350,727.32	$ 12,930,510.63	$ 13,535,337.88	$ 14,129,989.82	$ 14,785,490.92	$ 15,440,941.69	$ 16,056,724.36	$ 16,684,199.43	$ 17,281,258.35	$ 17,912,051.14	$ 18,536,226.14	$ 19,191,198.95	$ 19,837,973.51		
104	Less Accumulated Rider AMI Revenues	Costs 2014 L5 + Costs 2014 L9 + Previous L104	$ 12,933,021.00	$ 13,487,805.00	$ 14,072,231.01	$ 14,661,935.48	$ 15,231,518.12	$ 15,796,391.45	$ 16,358,594.69	$ 16,890,322.27	$ 17,416,375.78	$ 17,945,024.65	$ 18,631,077.29	$ 19,312,473.91	$ 20,006,568.67		
105	Revenue Requirement Adjusted for Rider AMI Revenues	L103 - L104	$ (582,293.68)	$ (557,294.37)	$ (536,893.13)	$ (531,945.66)	$ (446,027.20)	$ (355,449.76)	$ (301,870.33)	$ (206,122.84)	$ (135,117.43)	$ (32,973.51)	$ (94,851.15)	$ (121,274.96)	$ (168,595.16)		

Case No. 14-1946-EL-RDR
THE CLEVELAND ELECTRIC ILLUMINATING COMPANY
Ohio's Smart Grid Project Costs - Tracking Worksheet
For the Year Ended December 31, 2014

Line No.	Description	Source	Prior Years Balance	Jan 2014 Actual	Feb 2014 Actual	Mar 2014 Actual	Apr 2014 Actual	May 2014 Actual	Jun 2014 Actual	Jul 2014 Actual	Aug 2014 Actual	Sep 2014 Actual	Oct 2014 Actual	Nov 2014 Actual	Dec 2014 Actual	YTD 2014	Cumulative Balance
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q = Sum (E-P)	R = D + Q
	Revenues/Payments																
1	**Department of Energy (DOE) Stimulus Payment - CEI**	ED	$ 20,637,370.97	$ 993,106.00	$ 2,358,643.00	$ -	$ 628,282.00	$ -	$ 596,881.00	$ 1,050,345.00	$ -	$ 427,268.00	$ 880,128.00	$ 776,903.00	$ 377,660.00	$ 8,089,216.00	$ 28,726,586.97
	Monthly Advanced Metering Infrastructure (AMI) Rider Revenues:																
2	OE	Sales Report	$ 6,396,295.47	$ 276,083.26	$ 288,947.70	$ 291,889.77	$ 281,171.99	$ 279,641.58	$ 278,341.41	$ 260,943.33	$ 260,422.55	$ 261,441.80	$ 338,902.19	$ 336,911.16	$ 343,319.19	$ 3,498,015.93	$ 9,894,311.40
3	CEI	Sales Report	$ 4,583,780.26	193,915.91	206,726.25	208,280.43	201,684.10	199,770.25	198,847.90	189,320.58	186,390.31	186,624.72	243,363.01	241,528.52	245,026.20	2,501,478.18	7,085,258.44
4	TE	Sales Report	$ 1,952,945.27	84,784.83	88,752.06	89,534.27	86,726.55	85,461.50	85,013.93	81,463.67	79,240.65	80,582.35	103,787.44	102,956.94	105,749.37	1,074,053.56	3,026,998.83
5	Total - Monthly Rider AMI Revenues	Sum (L2 - L4)	$ 12,933,021.00	$ 554,784.00	$ 584,426.01	$ 589,704.47	$ 569,582.64	$ 564,873.33	$ 562,203.24	$ 531,727.58	$ 526,053.51	$ 528,648.87	$ 686,052.64	$ 681,396.62	$ 694,094.76	$ 7,073,547.67	$ 20,006,568.67
	5% of Monthly Revenues Received from AMI Fiber																
6	OE	Business Services	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
7	CEI	Business Services	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	-	-	-	-	-	-	-
8	TE	Business Services	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	-	-	-	-	-	-	-
9	Total - Monthly Rider AMI Revenues	Sum (L6 - L8)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
	CEI's Eligible Incremental Costs (Eligible costs can start being tracked on date of DOE filing 8/6/2009)																
	Monthly Smart Grid Capitalized Costs:																
10	CBS (Consumer Behavioral Study)	L11 + L12	$ 16,759,619.08	$ 762,968.79	$ 472,609.84	$ 637,540.79	$ 229,315.92	$ 986,551.83	$ 605,517.98	$ 386,589.30	$ 617,955.80	$ (549,174.41)	$ 331,149.41	$ 185,541.88	$ 40,612.70	$ 4,707,179.83	$ 21,466,798.91
11	Labor	SGMI	2,969,047.69	(30,662.28)	102,881.17	67,762.25	66,814.25	66,174.28	49,084.17	35,545.73	51,593.86	14,974.43	15,819.21	16,372.41	12,443.00	468,802.48	3,437,850.17
12	Non-Labor (See Notes 1 & 3)	SGMI	13,790,571.39	793,631.07	369,728.67	569,778.54	162,501.67	920,377.55	556,433.81	351,043.57	566,361.94	(564,148.84)	315,330.20	169,169.47	28,169.70	4,238,377.35	18,028,948.74
13	Cyber Security	L14 + L15	$ 16,573.37	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 16,573.37
14	Labor	SGMI	16,980.49	-	-	-	-	-	-	-	-	-	-	-	-	-	16,980.49
15	Non-Labor	SGMI	(407.12)	-	-	-	-	-	-	-	-	-	-	-	-	-	(407.12)
16	Data Collection	L17 + L18	$ 1,862,725.55	$ 46,814.71	$ 93,748.87	$ 36,434.25	$ 50,817.60	$ 53,431.64	$ 51,351.40	$ 50,668.10	$ 48,768.05	$ 39,943.42	$ 46,682.74	$ 55,621.58	$ 62,738.16	$ 637,020.52	$ 2,499,746.07
17	Labor	SGMI	41,127.88	1,800.13	2,786.02	4,336.99	6,032.62	7,576.51	6,170.57	4,827.97	4,388.43	2,291.24	1,799.46	4,823.34	2,352.10	49,185.38	90,313.26
18	Non-Labor	SGMI	1,821,597.67	45,014.58	90,962.85	32,097.26	44,784.98	45,855.13	45,180.83	45,840.13	44,379.62	37,652.18	44,883.28	50,798.24	60,386.06	587,835.14	2,409,432.81
19	DA/VVC/PQ (Dist Auto/Volt Var Controls/Power Quality)	L20 + L21	$ 26,985,092.36	$ 135,159.57	$ 230,662.44	$ 145,166.54	$ 440,551.51	$ 223,833.92	$ 109,605.83	$ 98,264.67	$ 204,251.57	$ 79,908.68	$ 100,645.83	$ 196,078.83	$ 432,476.42	$ 2,396,605.81	$ 29,381,698.17
20	Labor	SGMI	7,669,974.66	66,706.09	48,947.39	96,682.61	95,985.99	43,147.36	41,607.78	65,673.82	78,223.85	56,315.69	48,406.00	93,982.40	64,318.38	799,997.36	8,469,972.02
21	Non-Labor (See Notes 2 &3)	SGMI	19,315,117.70	68,453.48	181,715.05	48,483.93	344,565.52	180,686.56	67,998.05	32,590.85	126,027.72	23,592.99	52,239.83	102,096.43	368,158.04	1,596,608.45	20,911,726.15
22	Planning	L23 + L24	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
23	Labor	SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24	Non-Labor	SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25	Procurement	L26 + L27	$ 23,625.51	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 23,625.51
26	Labor	SGMI	23,579.82	-	-	-	-	-	-	-	-	-	-	-	-	-	23,579.82
27	Non-Labor	SGMI	45.69	-	-	-	-	-	-	-	-	-	-	-	-	-	45.69
28	Project Management	L29 + L30	$ 5,629,170.46	$ 74,966.97	$ 97,387.50	$ 60,800.82	$ 56,613.69	$ 49,311.33	$ 54,629.93	$ 52,445.56	$ 79,953.77	$ (58,634.73)	$ 84,700.00	$ 87,339.44	$ 100,666.28	$ 740,180.56	$ 6,369,351.02
29	Labor	SGMI	2,833,101.80	63,152.44	54,679.56	43,452.60	46,502.58	41,144.49	35,957.44	33,521.95	66,264.12	40,672.83	65,009.88	67,333.82	83,338.26	641,029.97	3,474,131.77
30	Non-Labor	SGMI	2,796,068.66	11,814.53	42,707.94	17,348.22	10,111.11	8,166.84	18,672.49	18,923.61	13,689.65	(99,307.56)	19,690.12	20,005.62	17,328.02	99,150.59	2,895,219.25
31		SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32		SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33	Total - Monthly Smart Grid Capitalized Costs	Sum Lines (10, 13, 16, 19, 22, 25, 28, 31, 32)	$ 51,276,806.33	$ 1,019,910.04	$ 894,408.65	$ 879,942.40	$ 777,298.72	$ 1,313,128.72	$ 821,105.14	$ 587,967.63	$ 950,929.19	$ (487,957.04)	$ 563,177.98	$ 524,581.73	$ 636,493.56	$ 8,480,986.72	$ 59,757,793.05
	Monthly O&M Expenses:																
34	Data Gathering Costs	ED	$ 175,708.98	$ 8,471.83	$ 11,552.89	$ 10,593.75	$ 2,415.42	$ (5,039.01)	$ 1,558.06	$ 11,195.45	$ (1,981.07)	$ 1,447.64	$ 1,774.75	$ 2,852.57	$ 2,854.14	$ 47,696.42	$ 223,405.40
35	In-Home Technology	ED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
36		ED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37	Total - Monthly O&M Expenses	Sum (L34 - L36)	$ 175,708.98	$ 8,471.83	$ 11,552.89	$ 10,593.75	$ 2,415.42	$ (5,039.01)	$ 1,558.06	$ 11,195.45	$ (1,981.07)	$ 1,447.64	$ 1,774.75	$ 2,852.57	$ 2,854.14	$ 47,696.42	$ 223,405.40
38	**Monthly Grand Total of CEI's Smart Grid Costs**	L33	51,276,806.33	1,019,910.04	894,408.65	879,942.40	777,298.72	1,313,128.72	821,105.14	587,967.63	950,929.19	(487,957.04)	563,177.98	524,581.73	636,493.56	$ 8,480,986.72	$ 59,757,793.05
39	**DOE's Portion of Monthly 50% of Costs**	L38 x 50%	$ 25,638,403.17	$ 509,955.02	$ 447,204.33	$ 439,971.20	$ 388,649.36	$ 656,564.36	$ 410,552.57	$ 293,983.82	$ 475,464.60	$ (243,978.52)	$ 281,588.99	$ 262,290.87	$ 318,246.78	$ 4,240,493.38	$ 29,878,896.55
40	**CEI's Monthly Smart Grid Capitalized Costs Recoverable thru Rider AMI**	(L33 - L37) x 50%	$ 25,550,548.61	$ 505,719.10	$ 441,427.87	$ 434,674.32	$ 387,441.65	$ 659,083.87	$ 409,773.54	$ 288,386.08	$ 476,455.13	$ (244,702.34)	$ 280,701.61	$ 260,864.57	$ 316,819.71	$ 4,216,645.11	$ 29,767,193.72
41	**CEI's Monthly Smart Grid O&M Costs Recoverable thru Rider AMI**	L37 x 50%	$ 87,854.55	$ 4,235.92	$ 5,776.45	$ 5,296.88	$ 1,207.71	$ (2,519.51)	$ 779.03	$ 5,597.73	$ (990.54)	$ 723.82	$ 887.38	$ 1,426.29	$ 1,427.07	$ 23,848.23	$ 111,702.78
42	**Total Monthly Rider AMI Costs**	L40 + L41	$ 25,638,403.16	$ 509,955.02	$ 447,204.32	$ 439,971.20	$ 388,649.36	$ 656,564.36	$ 410,552.57	$ 293,983.81	$ 475,464.59	$ (243,978.52)	$ 281,588.99	$ 262,290.86	$ 318,246.78	$ 4,240,493.34	$ 29,878,896.50
43	**Lines (39 + 42) must tie to L 38 - If not, adjust Lines 39 or 40**		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
44	**Cumulative DOE's 50% of Costs/Labor**	L39 + Prev L44	$ 25,638,403.17	$ 26,148,358.19	$ 26,595,562.52	$ 27,035,533.72	$ 27,424,183.08	$ 28,080,747.44	$ 28,491,300.01	$ 28,785,283.83	$ 29,260,748.43	$ 29,016,769.91	$ 29,298,358.90	$ 29,560,649.77	$ 29,878,896.55		
45	**Cumulative Rider AMI's 50% of Costs/Labor + O&M Costs**	L42 + Prev L45	$ 25,638,403.16	$ 26,148,358.18	$ 26,595,562.50	$ 27,035,533.70	$ 27,424,183.06	$ 28,080,747.42	$ 28,491,299.99	$ 28,785,283.80	$ 29,260,748.39	$ 29,016,769.87	$ 29,298,358.86	$ 29,560,649.72	$ 29,878,896.50		

Case No. 14-1946-EL-RDR
OHIO EDISON COMPANY, THE CLEVELAND ELECTRIC ILLUMINATING COMPANY & THE TOLEDO EDISON COMPANY
Department of Energy (DOE) Transactions Relating to OH Smart Grid Project - Tracking Worksheet
For the Year Ended December 31, 2014

Line No.	Description	Source	Prior Years Balance	Jan 2014	Feb 2014	Mar 2014	Apr 2014	May 2014	Jun 2014	Jul 2014	Aug 2014	Sep 2014	Oct 2014	Nov 2014	Dec 2014	Cumulative Balance
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q = Sum (D-P)
	Balance Due from DOE															
1	DOE's Portion of Monthly Eligible Costs	2014 Costs L39	25,638,403.17	$ 509,955.02	$ 447,204.33	$ 439,971.20	$ 388,649.36	$ 656,564.36	$ 410,552.57	$ 293,983.82	$ 475,464.60	$ (243,978.52)	$ 281,588.99	$ 262,290.87	$ 318,246.78	$ 29,878,896.55
2	Monthly Unallowable Costs per DOE Guidelines	ED	424,104.73	57,130.02	(150,315.67)	12,703.20	(491,478.64)	(120,338.64)	32,892.57	(100,211.18)	271,593.60	(636,833.52)	(42,359.01)	(209,988.13)	-	$ (953,100.67)
3	Estimated Net of the Monthly Accrual and Reversal	ED	0.00	-	-	-	-	-	-	-	-	-	-	-	(74,396.66)	(74,396.66)
4	Adjusted DOE's Monthly Balance due Ohio Companies	L1 - L2 - L3	$ 25,214,298.44	$ 452,825.00	$ 597,520.00	$ 427,268.00	$ 880,128.00	$ 776,903.00	$ 377,660.00	$ 394,195.00	$ 203,871.00	$ 392,855.00	$ 323,948.00	$ 472,279.00	$ 392,643.44	$ 30,906,393.88
5	Cumulative DOE's Portion of Monthly Eligible Costs	L1 + Prev L5	$ 25,638,403.17	$ 26,148,358.19	$ 26,595,562.52	$ 27,035,533.72	$ 27,424,183.08	$ 28,080,747.44	$ 28,491,300.01	$ 28,785,283.83	$ 29,260,748.43	$ 29,016,769.91	$ 29,298,358.90	$ 29,560,649.77	$ 29,878,896.55	
6	Cumulative Unallowable Costs per DOE Guidelines and Estimated Net of the Monthly Accrual and Reversal	L2 + L3 + Prev L6	424,104.73	481,234.75	330,919.08	343,622.28	(147,856.36)	(268,195.00)	(235,302.43)	(335,513.61)	(63,920.01)	(700,753.53)	(743,112.54)	(953,100.67)	(1,027,497.33)	
7	Adjusted Cumulative DOE's Balance due Ohio Companies	L5 - L6	$ 25,214,298.44	$ 25,667,123.44	$ 26,264,643.44	$ 26,691,911.44	$ 27,572,039.44	$ 28,348,942.44	$ 28,726,602.44	$ 29,120,797.44	$ 29,324,668.44	$ 29,717,523.44	$ 30,041,471.44	$ 30,513,750.44	$ 30,906,393.88	
8	DOE's Monthly Stimulus Payment	2013 Costs L1	20,637,370.97	993,106.00	2,358,643.00	-	628,282.00	-	596,881.00	1,050,345.00	-	427,268.00	880,128.00	776,903.00	377,660.00	$ 28,726,586.97
9	DOE's Rounding of Stimulus Payment	SAP	5.47	-	10.00	-	-	-	-	-	-	-	-	-	-	15.47
10	DOE's Cumulative Stimulus Payment	L8 + L9 + Prev L10	$ 20,637,376.44	21,630,482.44	23,989,135.44	23,989,135.44	24,617,417.44	24,617,417.44	25,214,298.44	26,264,643.44	26,264,643.44	26,691,911.44	27,572,039.44	28,348,942.44	28,726,602.44	
11	**Remaining Cumulative DOE's Balance due Ohio Companies**	L7 - L10	$ 4,576,922.00	$ 4,036,641.00	$ 2,275,508.00	$ 2,702,776.00	$ 2,954,622.00	$ 3,731,525.00	$ 3,512,304.00	$ 2,856,154.00	$ 3,060,025.00	$ 3,025,612.00	$ 2,469,432.00	$ 2,164,808.00	$ 2,179,791.44	

Case No. 14-1946-EL-RDR
TOTAL OHIO COMPANIES (OHIO EDISON COMPANY, THE CLEVELAND ELECTRIC ILLUMINATING COMPANY & THE TOLEDO EDISON COMPANY)
Advanced Metering Infrastructure Rider (Rider AMI) - Rate Design
Rates to Begin on October 1, 2015 Using December 2015 Revenue Requirement

Line No.	Description	Source	RS Residential	GS Secondary	GP Primary	GSU Subtransmission	ESIP & STL Street Lighting	TRF Traffic Lighting	POL Private Outdoor Lighting	Total
A	B	C	D	E	F	G	H	I	J	K
	OH Companies' Revenue Allocation by Rate Schedule (Excluding GT) Based on Distribution Rate Case (07-551-EL-AIR)									
1	Accumulated Revenue Requirement Adjusted for Rider AMI Revenues - Based on Spend as of December 2015	AMI Spend 2015 L120								$ 3,149,952.16
2	Revenue Requirement Allocation % per Schedule A (Excluding GT) from D Rate Case	Stip & Recommendation dated 2/11/08	56.69%	34.25%	3.59%	1.69%	2.64%	0.05%	1.09%	100.00%
3	Total Revenue Requirement per Rate Schedule (Excluding GT)	KL1 x L2	$ 1,785,605.22	$ 1,078,819.97	$ 113,044.74	$ 53,285.93	$ 83,256.65	$ 1,488.62	$ 34,451.03	$ 3,149,952.16
	Total OH Companies' Actual # Customers Except ESIP/STL Used # Fixtures as of July 2015									
4	October 2015	RODS	1,885,554	215,809	1,693	700	390,380	1,598	26,445	
5	November 2015	RODS	1,885,554	215,809	1,693	700	390,380	1,598	26,445	
6	December 2015	RODS	1,885,554	215,809	1,693	700	390,380	1,598	26,445	
7	Total # Customers	Sum (L4 - L6)	5,656,662	647,427	5,079	2,100	1,171,140	4,794	79,335	
	Total OH Companies' Monthly Customer/Fixture Charge									
8	OH Companies' Monthly Customer Charge	(L3/L7)	$ 0.316	$ 1.666	$ 22.257	$ 25.374	$ 0.071	$ 0.311	$ 0.434	
9	OH Companies' Monthly Customer Charge - July 2015	Tariff Sheets	$ 0.266	$ 1.401	$ 18.946	$ 21.457	$ 0.060	$ 0.265	$ 0.363	
10	OH Monthly Customer Charge - Oct 2015 vs July 2015	L8 - L9	$ 0.050	$ 0.265	$ 3.311	$ 3.917	$ 0.011	$ 0.046	$ 0.071	

Case No. 14-1946-EL-RDR
THE CLEVELAND ELECTRIC ILLUMINATING COMPANY
Advanced Metering Infrastructure Rider (Rider AMI) - Revenue Requirement Worksheet - Recovery over 10 Years Based on Spend
For the Year Ended December 31, 2015

Line No.	Description	Source	Prior Year Balances	Jan 2015 Actual	Feb 2015 Actual	Mar 2015 Actual	Apr 2015 Actual	May 2015 Actual	Jun 2015 Actual	Jul 2015 Actual	Aug 2015 Estimate	Sep 2015 Estimate	Oct 2015 Estimate	Nov 2015 Estimate	Dec 2015 Estimate	YTD 2015 Actual	Cumulative Balance Actual
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q = Sum (E-P)	R = D + Q
	Rate Base																
1	Rider AMI's portion of Spend	2015 Costs L44	$ 29,766,846.20	$ 235,738.01	$ 1,055,608.66	$ 465,944.89	$ 420,451.65	$ 667,163.69	$ 262,366.65	$ 1,402.47	$ -	$ -	$ -	$ -	$ -	$ 3,108,676.02	$ 32,875,522.22
2	Monthly Unallowable Costs per DOE Guidelines	- 2015 DOE L2	1,708,444.90	105,721.08	135,441.67	(470,569.26)	(432,825.55)	(709,213.45)	(197,214.22)	(139,785.17)	-	-	-	-	-	(1,708,444.90)	-
3	Estimated Net of the Monthly Accrual and Reversal	- 2015 DOE L3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	Monthly DOE Unallowable Costs that are Allowable with Rider AMI	Exception Report	56.98	-	-	-	-	-	-	-	-	-	-	-	-	-	56.98
5	Rider AMI Cost adjustment required in Case No. 12-406-EL-RDR	Case No. 12-406-EL -RDR Order	(347,700.00)	-	-	-	-	-	-	-	-	-	-	-	-	-	(347,700.00)
6	Adjusted Spend Balance	Sum (L1 - L5)	$ 31,127,648.08	$ 341,459.09	$ 1,191,050.33	$ (4,624.37)	$ (12,373.90)	$ (42,049.76)	$ 65,152.43	$ (138,382.70)	$ -	$ -	$ -	$ -	$ -	$ 1,400,231.12	$ 32,527,879.20
	Net Plant In-Service Based on Spend																
7	Monthly Spend with a 10 year life	L6		$ 341,459.09	$ 1,191,050.33	$ (4,624.37)	$ (12,373.90)	$ (42,049.76)	$ 65,152.43	$ (138,382.70)	$ -	$ -	$ -	$ -	$ -	$ 1,400,231.12	$ 32,527,879.20
8	Monthly Depreciation using Mid-Month Convention	(L7/2 + Prev L10)/120		260,819.81	267,205.27	272,148.71	272,077.88	271,851.12	271,947.38	271,642.25	271,065.66	271,065.66	271,065.66	271,065.66	271,065.66	3,243,020.72	10,004,917.62
9	Monthly Net Spend	L7 - L8		$ 80,639.28	$ 923,845.06	$ (276,773.08)	$ (284,451.78)	$ (313,900.88)	$ (206,794.95)	$ (410,024.95)	$ (271,065.66)	$ (271,065.66)	$ (271,065.66)	$ (271,065.66)	$ (271,065.66)	$ (1,842,789.60)	$ 22,522,961.58
10	Accumulated Spend	L7 + Prev L10	$ 31,127,648.08	$ 31,469,107.17	$ 32,660,157.50	$ 32,655,533.13	$ 32,643,159.23	$ 32,601,109.47	$ 32,666,261.90	$ 32,527,879.20	$ 32,527,879.20	$ 32,527,879.20	$ 32,527,879.20	$ 32,527,879.20	$ 32,527,879.20		
11	Reserve for Accumulated Depreciation	L8 + Prev L11	6,761,896.90	7,022,716.71	7,289,921.98	7,562,070.69	7,834,148.57	8,105,999.69	8,377,947.07	8,649,589.32	8,920,654.98	9,191,720.64	9,462,786.30	9,733,851.96	10,004,917.62		
12	Accumulated Net Spend	L10 - L11	$ 24,365,751.18	$ 24,446,390.46	$ 25,370,235.52	$ 25,093,462.44	$ 24,809,010.66	$ 24,495,109.78	$ 24,288,314.83	$ 23,878,289.88	$ 23,607,224.22	$ 23,336,158.56	$ 23,065,092.90	$ 22,794,027.24	$ 22,522,961.58		
	Accumulated Deferred Income Tax (ADIT)																
13	Accumulated Depreciation - Book	L11	6,761,896.90	$ 7,022,716.71	$ 7,289,921.98	$ 7,562,070.69	$ 7,834,148.57	$ 8,105,999.69	$ 8,377,947.07	$ 8,649,589.32	$ 8,920,654.98	$ 9,191,720.64	$ 9,462,786.30	$ 9,733,851.96	$ 10,004,917.62		
	Tax Depreciation - 0% Bonus																
14	YTD Spend - 2015	L10 - Prior Yr L10		341,459.09	1,532,509.42	1,527,885.05	1,515,511.15	1,473,461.39	1,538,613.82	1,400,231.12	1,400,231.12	1,400,231.12	1,400,231.12	1,400,231.12	1,400,231.12		
15	Year One Tax Rate (0% Bonus)	Tax		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
16	YTD Year One Tax Rate (0% Bonus)	L15		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
17	Total Accumulated Tax Depreciation - 2015 Bonus Only	L14 x L16		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -		
	Tax Depreciation - 10 Year Property Half-Year Convention:																
18	YTD Spend - 2015 (10 Year Property Half-Year Convention)	L14 - L17		341,459.09	1,532,509.42	1,527,885.05	1,515,511.15	1,473,461.39	1,538,613.82	1,400,231.12	1,400,231.12	1,400,231.12	1,400,231.12	1,400,231.12	1,400,231.12		
19	Year One Tax Rate	Tax		10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%		
20	YTD Year One Tax Rate	L19/12 x (Month #)		0.83%	1.67%	2.50%	3.33%	4.17%	5.00%	5.83%	6.67%	7.50%	8.33%	9.17%	10.00%		
21	2015 YTD Tax Depreciation - 10 Year Property Half-Year Convention	L18 x L20		2,845.49	25,541.82	38,197.13	50,517.04	61,394.22	76,930.69	81,680.15	93,348.74	105,017.33	116,685.93	128,354.52	140,023.11		
22	Total Accumulated Tax Depreciation - 2015 (Includes Bonus)	L17 + L21		2,845.49	25,541.82	38,197.13	50,517.04	61,394.22	76,930.69	81,680.15	93,348.74	105,017.33	116,685.93	128,354.52	140,023.11		
23	YTD Spend - 2014 (10 Year Property Half-Year Convention)	AMI Spend 2014 L14	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69		
24	Year Two Tax Rate (50% Bonus)	Tax	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%		
25	YTD Year Two Tax Rate (50% Bonus)	L24	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%		
26	Total Accumulated Tax Depreciation - 2014 Bonus Only	L23 x L25	$ 3,174,431.35	$ 3,174,431.35	$ 3,174,431.35	$ 3,174,431.35	$ 3,174,431.35	$ 3,174,431.35	$ 3,174,431.35	$ 3,174,431.35	$ 3,174,431.35	$ 3,174,431.35	$ 3,174,431.35	$ 3,174,431.35	$ 3,174,431.35		
	Tax Depreciation - 10 Year Property Half-Year Convention:																
27	YTD Spend - 2014 (10 Year Property Half-Year Convention)	AMI Spend 2014 L18	$ 3,174,431.34	$ 3,174,431.34	$ 3,174,431.34	$ 3,174,431.34	$ 3,174,431.34	$ 3,174,431.34	$ 3,174,431.34	$ 3,174,431.34	$ 3,174,431.34	$ 3,174,431.34	$ 3,174,431.34	$ 3,174,431.34	$ 3,174,431.34		
28	Year Two Tax Rate	Tax	10.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%		
29	YTD Year Two Tax Rate	L28/12 x (Month #)		1.50%	3.00%	4.50%	6.00%	7.50%	9.00%	10.50%	12.00%	13.50%	15.00%	16.50%	18.00%		
30	2014 YTD Tax Depreciation - 10 Year Property Half-Year Convention	L27 x L29	$ 317,443.13	47,616.47	95,232.94	142,849.41	190,465.88	238,082.35	285,698.82	333,315.29	380,931.76	428,548.23	476,164.70	523,781.17	571,397.64		
31	Total Accumulated Tax Depreciation - 2014 (Includes Bonus)	L26 + L30	$ 3,491,874.48	3,539,490.95	3,587,107.42	3,634,723.89	3,682,340.36	3,729,956.83	3,777,573.30	3,825,189.77	3,872,806.24	3,920,422.71	3,968,039.18	4,015,655.65	4,063,272.12		
32	YTD Spend - 2013	AMI Spend 2013 L14	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28		
33	Year Three Tax Rate (50% Bonus)	Tax	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%		
34	YTD Year Three Tax Rate (50% Bonus)	L33	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%		
35	Total Accumulated Tax Depreciation - 2013 Bonus Only	L32 x L34	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64		
	Tax Depreciation - 10 Year Property Half-Year Convention:																
36	YTD Spend - 2013 (10 Year Property Half-Year Convention)	AMI Spend 2013 L18	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64		
37	Year Three Tax Rate	Tax	18.00%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%		
38	YTD Year Three Tax Rate	L37/12 x (Month #)		1.20%	2.40%	3.60%	4.80%	6.00%	7.20%	8.40%	9.60%	10.80%	12.00%	13.20%	14.40%		
39	2013 YTD Tax Depreciation - 10 Year Property Half-Year Convention	L36 x L38	$ 1,080,747.54	46,317.75	92,635.50	138,953.26	185,271.01	231,588.76	277,906.51	324,224.26	370,542.01	416,859.77	463,177.52	509,495.27	555,813.02		
40	Total Accumulated Tax Depreciation - 2013 (Includes Bonus)	L35 + L39	$ 4,940,560.18	4,986,877.93	5,033,195.68	5,079,513.44	5,125,831.19	5,172,148.94	5,218,466.69	5,264,784.44	5,311,102.19	5,357,419.95	5,403,737.70	5,450,055.45	5,496,373.20		
41	YTD Spend - 2012	AMI Spend 2012 L13	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88		
42	Year Four Tax Rate (50% Bonus)	Tax	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%		
43	YTD Year Four Tax Rate (50% Bonus)	L42	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%		
44	Total Accumulated Tax Depreciation - 2012 Bonus Only	L41 x L43	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94		
	Tax Depreciation - 10 Year Property Half-Year Convention:																
45	YTD Spend - 2012 (10 Year Property Half-Year Convention)	AMI Spend 2012 L17	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94		
46	Year Four Tax Rate	Tax	14.40%	11.52%	11.52%	11.52%	11.52%	11.52%	11.52%	11.52%	11.52%	11.52%	11.52%	11.52%	11.52%		

Case No. 14-1946-EL-RDR
THE CLEVELAND ELECTRIC ILLUMINATING COMPANY
Advanced Metering Infrastructure Rider (Rider AMI) - Revenue Requirement Worksheet - Recovery over 10 Years Based on Spend
For the Year Ended December 31, 2015

Line No.	Description	Source	Prior Year Balances	Jan 2015 Actual	Feb 2015 Actual	Mar 2015 Actual	Apr 2015 Actual	May 2015 Actual	Jun 2015 Actual	Jul 2015 Actual	Aug 2015 Estimate	Sep 2015 Estimate	Oct 2015 Estimate	Nov 2015 Estimate	Dec 2015 Estimate	YTD 2015 Actual	Cumulative Balance Actual
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q = Sum (E-P)	R = D + Q
47	YTD Year Four Tax Rate	L46/12 x (Month #)		0.96%	1.92%	2.88%	3.84%	4.80%	5.76%	6.72%	7.68%	8.64%	9.60%	10.56%	11.52%		
48	2012 YTD Tax Depreciation - 10 Year Property Half-Year Convention	L45 x L47	$ 1,639,788.61	37,127.29	74,254.58	111,381.87	148,509.16	185,636.45	222,763.73	259,891.02	297,018.31	334,145.60	371,272.89	408,400.18	445,527.47		
49	Total Accumulated Tax Depreciation - 2012 (Includes Bonus)	L44 + L48	$ 5,507,214.54	5,544,341.83	5,581,469.12	5,618,596.41	5,655,723.70	5,692,850.99	5,729,978.27	5,767,105.56	5,804,232.85	5,841,360.14	5,878,487.43	5,915,614.72	5,952,742.01		
50	YTD Spend - 2011 (100% Bonus)	AMI Spend 2011 L13	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33		
51	Year Five Tax Rate (100% Bonus)	Tax		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%		
52	YTD Year Five Tax Rate		100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
53	Total Accumulated Tax Depreciation - 2011	L50 x L52	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33		
54	YTD Spend - 2010	AMI SPEND 2011 L16	$ 183,009.49	$ 183,009.49	$ 183,009.49	$ 183,009.49	$ 183,009.49	$ 183,009.49	$ 183,009.49	$ 183,009.49	$ 183,009.49	$ 183,009.49	$ 183,009.49	$ 183,009.49	$ 183,009.49		
55	Year Six Tax Rate	Tax		7.37%	7.37%	7.37%	7.37%	7.37%	7.37%	7.37%	7.37%	7.37%	7.37%	7.37%	7.37%		
56	YTD Year Six Tax Rate	L55/12 x (Month #)		0.61%	1.23%	1.84%	2.46%	3.07%	3.69%	4.30%	4.91%	5.53%	6.14%	6.76%	7.37%		
57	Total Accumulated Tax Depreciation - 2010 (Includes Bonus)	L54 x L56 + Prev L57	$ 1,341,475.60	$ 1,342,599.58	$ 1,343,723.57	$ 1,344,847.55	$ 1,345,971.53	$ 1,347,095.52	$ 1,348,219.50	$ 1,349,343.48	$ 1,350,467.47	$ 1,351,591.45	$ 1,352,715.43	$ 1,353,839.42	$ 1,354,963.40		
58	Grand Total Accumulated Tax Depreciation (Includes Bonus)	Sum Yrs 1 thru 6	$ 23,196,500.13	$ 23,331,531.11	$ 23,486,412.94	$ 23,631,253.75	$ 23,775,759.15	$ 23,918,821.83	$ 24,066,543.78	$ 24,203,478.73	$ 24,347,332.82	$ 24,491,186.91	$ 24,635,041.00	$ 24,778,895.09	$ 24,922,749.17		
59	Variance Tax vs Book Depreciation	L58 - L13		$ 16,308,814.40	$ 16,196,490.96	$ 16,069,183.06	$ 15,941,610.58	$ 15,812,822.14	$ 15,688,596.71	$ 15,553,889.41	$ 15,426,677.84	$ 15,299,466.27	$ 15,172,254.70	$ 15,045,043.13	$ 14,917,831.55		
60	Composite Income Tax Rate	D Rate Case		37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%		
61	Accumulated Deferred Income Tax (ADIT)	L59 x L60	$ 6,082,446.66	$ 6,035,892.21	$ 5,994,321.30	$ 5,947,204.65	$ 5,899,990.08	$ 5,852,325.47	$ 5,806,349.64	$ 5,756,494.47	$ 5,709,413.47	$ 5,662,332.47	$ 5,615,251.46	$ 5,568,170.46	$ 5,521,089.46		
62	**Rate Base Balance**	L12 - L61	$ 18,283,304.52	$ 18,410,498.25	$ 19,375,914.22	$ 19,146,257.79	$ 18,909,020.58	$ 18,642,784.31	$ 18,481,965.19	$ 18,121,795.41	$ 17,897,810.75	$ 17,673,826.09	$ 17,449,841.44	$ 17,225,856.78	$ 17,001,872.12		
	Overall Rate Of Return (ROR)																
63	Overall Pre-Tax ROR Based on Annual 11.50%	D Rate Case		0.96%	1.92%	2.88%	3.83%	4.79%	5.75%	6.71%	7.67%	8.63%	9.58%	10.54%	11.50%		
64	**Return on Rate Base**	L62 x L63	$ 2,102,580.02	$ 176,433.94	$ 371,371.69	$ 550,454.91	$ 724,845.79	$ 893,300.08	$ 1,062,713.00	$ 1,215,670.44	$ 1,372,165.49	$ 1,524,367.50	$ 1,672,276.47	$ 1,815,892.40	$ 1,955,215.29		
	Reasonably Incurred Operating Expenses																
65	**Reserve for Accumulated Depreciation**	L11	6,761,896.90	$ 7,022,716.71	$ 7,289,921.98	$ 7,562,070.69	$ 7,834,148.57	$ 8,105,999.69	$ 8,377,947.07	$ 8,649,589.32	$ 8,920,654.98	$ 9,191,720.64	$ 9,462,786.30	$ 9,733,851.96	$ 10,004,917.62		
	Property Tax Calculation - Using Categories & Values from State of Ohio's Form 937 - Distribution Class																
	2015																
66	Total - 2015 In-Service Year - One	L7		$ 341,459.09	$ 1,191,050.33	$ (4,624.37)	$ (12,373.90)	$ (42,049.76)	$ 65,152.43	$ (138,382.70)	$ -	$ -	$ -	$ -	$ -	$ 1,400,231.12	
67	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-	-	
68	Net Taxable Value - 2015 In-Service Year - One	L66 - L67		$ 341,459.09	$ 1,191,050.33	$ (4,624.37)	$ (12,373.90)	$ (42,049.76)	$ 65,152.43	$ (138,382.70)	$ -	$ -	$ -	$ -	$ -	$ 1,400,231.12	
69	True Value Percent	Should not change		98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%		
70	2015 Monthly True Value Amount	L68 x L69		$ 334,629.91	$ 1,167,229.32	$ (4,531.88)	$ (12,126.42)	$ (41,208.76)	$ 63,849.38	$ (135,615.05)	$ -	$ -	$ -	$ -	$ -	$ 1,372,226.50	
71	Total - 2014 In-Service Year - Two	L23	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69		
72	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
73	Net Taxable Value - 2014 In-Service Year - Two	L71 - L72	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69	$ 6,348,862.69		
74	True Value Percent	Should not change		94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%		
75	Monthly True Value Percent	L74/12		7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%		
76	2015 Monthly True Value Amount	L73 x L75		$ 497,327.58	$ 497,327.58	$ 497,327.58	$ 497,327.58	$ 497,327.58	$ 497,327.58	$ 497,327.58	$ 497,327.58	$ 497,327.58	$ 497,327.58	$ 497,327.58	$ 497,327.58	$ 5,967,930.93	
77	Total - 2013 In-Service Year - Three	L32	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28		
78	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
79	Net Taxable Value - 2013 In-Service Year - Three	L77 - L78	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28		
80	True Value Percent	Should not change		90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%		
81	Monthly True Value Percent	L80/12		7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%		
82	2015 Monthly True Value Amount	L79 x L81		$ 578,971.90	$ 578,971.90	$ 578,971.90	$ 578,971.90	$ 578,971.90	$ 578,971.90	$ 578,971.90	$ 578,971.90	$ 578,971.90	$ 578,971.90	$ 578,971.90	$ 578,971.90	$ 6,947,662.75	
83	Total - 2012 In-Service Year - Four	Prev L83	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88		
84	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
85	Net Taxable Value - 2012 In-Service Year - Four	L83 - L84	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88		
86	True Value Percent	Should not change		86.00%	86.00%	86.00%	86.00%	86.00%	86.00%	86.00%	86.00%	86.00%	86.00%	86.00%	86.00%		
87	Monthly True Value Percent	L86/12		7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%		
88	2015 Monthly True Value Amount	L85 x L87		$ 554,331.05	$ 554,331.05	$ 554,331.05	$ 554,331.05	$ 554,331.05	$ 554,331.05	$ 554,331.05	$ 554,331.05	$ 554,331.05	$ 554,331.05	$ 554,331.05	$ 554,331.05	$ 6,651,972.60	
89	Total - 2011 In-Service Year - Five	Prev L89	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33		
90	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
91	Net Taxable Value - 2011 In-Service Year - Five	L89 - L90	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33		
92	True Value Percent	Should not change		82.00%	82.00%	82.00%	82.00%	82.00%	82.00%	82.00%	82.00%	82.00%	82.00%	82.00%	82.00%		
93	Monthly True Value Percent	L92/12		6.83%	6.83%	6.83%	6.83%	6.83%	6.83%	6.83%	6.83%	6.83%	6.83%	6.83%	6.83%		

Case No. 14-1946-EL-RDR
THE CLEVELAND ELECTRIC ILLUMINATING COMPANY
Advanced Metering Infrastructure Rider (Rider AMI) - Revenue Requirement Worksheet - Recovery over 10 Years Based on Spend
For the Year Ended December 31, 2015

Line No.	Description	Source	Prior Year Balances	Jan 2015 Actual	Feb 2015 Actual	Mar 2015 Actual	Apr 2015 Actual	May 2015 Actual	Jun 2015 Actual	Jul 2015 Actual	Aug 2015 Estimate	Sep 2015 Estimate	Oct 2015 Estimate	Nov 2015 Estimate	Dec 2015 Estimate	YTD 2015 Actual	Cumulative Balance Actual
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q = Sum (E-P)	R = D + Q
94	2015 True Value Amount	L91 x L93		$ 540,883.98	$ 540,883.98	$ 540,883.98	$ 540,883.98	$ 540,883.98	$ 540,883.98	$ 540,883.98	$ 540,883.98	$ 540,883.98	$ 540,883.98	$ 540,883.98	$ 540,883.98	$ 6,490,607.76	
95	Total - 2010 Spend Year - Six	Prev L95	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90		
96	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
97	Net Taxable Value - 2010 Spend Year - Six	L95 - L96	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90		
98	True Value Percent	Should not change		78.00%	78.00%	78.00%	78.00%	78.00%	78.00%	78.00%	78.00%	78.00%	78.00%	78.00%	78.00%		
99	Monthly True Value Percent	L98/12		6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%	6.50%		
100	2015 True Value Amount	L97 x L99		$ 91,580.64	$ 91,580.64	$ 91,580.64	$ 91,580.64	$ 91,580.64	$ 91,580.64	$ 91,580.64	$ 91,580.64	$ 91,580.64	$ 91,580.64	$ 91,580.64	$ 91,580.64	$ 1,098,967.68	
101	Total Monthly True Value Amount	Sum True Value Amts		$ 2,597,725.05	$ 3,430,324.46	$ 2,258,563.26	$ 2,250,968.72	$ 2,221,886.38	$ 2,326,944.52	$ 2,127,480.09	$ 2,263,095.14	$ 2,263,095.14	$ 2,263,095.14	$ 2,263,095.14	$ 2,263,095.14	$ 28,529,368.22	
102	Listing Percentage	Should not change		85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%		
103	Assessed Value	L101 x L102		$ 2,208,066.30	$ 2,915,775.79	$ 1,919,778.77	$ 1,913,323.41	$ 1,888,603.43	$ 1,977,902.84	$ 1,808,358.08	$ 1,923,630.87	$ 1,923,630.87	$ 1,923,630.87	$ 1,923,630.87	$ 1,923,630.87	$ 24,249,962.97	
104	Tax Rate (Mills)	Tax		11.2197%	11.2197%	11.2197%	11.2197%	11.2197%	11.2197%	11.2197%	11.2197%	11.2197%	11.2197%	11.2197%	11.2197%		
105	2015 Monthly Property Tax Liability	L103 x L104		$ 247,739.30	$ 327,142.46	$ 215,394.19	$ 214,669.91	$ 211,896.39	$ 221,915.56	$ 202,893.07	$ 215,826.38	$ 215,826.38	$ 215,826.38	$ 215,826.38	$ 215,826.38	$ 2,720,782.78	
106	Prior Period Adjustment - 2014 Property Tax Liability			-	-	-	-	-	-	-	-	-	-	-	-		
107	**2015 Monthly Property Tax Liability Adjusted**	L105 + L106		$ 247,739.30	$ 327,142.46	$ 215,394.19	$ 214,669.91	$ 211,896.39	$ 221,915.56	$ 202,893.07	$ 215,826.38	$ 215,826.38	$ 215,826.38	$ 215,826.38	$ 215,826.38	$ 2,720,782.78	$ 9,937,831.20
108	**Cumulative Property Tax Liability**	L107 + Prev L108	$ 7,217,048.42	$ 7,464,787.72	$ 7,791,930.18	$ 8,007,324.37	$ 8,221,994.28	$ 8,433,890.67	$ 8,655,806.23	$ 8,858,699.30	$ 9,074,525.68	$ 9,290,352.06	$ 9,506,178.44	$ 9,722,004.82	$ 9,937,831.20		
	O&M Expenses - Recovery 10 Years																
109	Rider AMI's Monthly O&M Costs	2015 Costs L45		$ 4,254.90	$ 13,569.67	$ 8,400.77	$ 115,788.24	$ 94,750.13	$ 52,591.85	$ 363,230.49	$ 258,011.00	$ 258,011.00	$ 258,011.00	$ 258,012.00	$ 258,009.00	$ 1,942,640.05	$ 2,054,342.83
110	Accumulated Rider AMI O&M Costs	L109 + Prev L110	$ 111,702.78	115,957.68	129,527.35	137,928.12	253,716.36	348,466.49	401,058.34	764,288.83	1,022,299.83	1,280,310.83	1,538,321.83	1,796,333.83	2,054,342.83		
	Revenue Requirement - Based on Spend																
111	Accumulative Return on Rate Base	L64 + Prev L111	$ 5,823,590.99	$ 6,000,024.93	$ 6,194,962.68	$ 6,374,045.90	$ 6,548,436.78	$ 6,716,891.07	$ 6,886,303.99	$ 7,039,261.43	$ 7,195,756.48	$ 7,347,958.49	$ 7,495,867.46	$ 7,639,483.39	$ 7,778,806.28		
112	Reserve for Accumulated Depreciation	L65	$ 6,761,896.90	7,022,716.71	7,289,921.98	7,562,070.69	7,834,148.57	8,105,999.69	8,377,947.07	8,649,589.32	8,920,654.98	9,191,720.64	9,462,786.30	9,733,851.96	10,004,917.62		
113	Accumulative Property Tax Liability	L108	$ 7,217,048.42	7,464,787.72	7,791,930.18	8,007,324.37	8,221,994.28	8,433,890.67	8,655,806.23	8,858,699.30	9,074,525.68	9,290,352.06	9,506,178.44	9,722,004.82	9,937,831.20		
114	Accumulated Recoverable O&M Costs	L110	111,702.78	115,957.68	129,527.35	137,928.12	253,716.36	348,466.49	401,058.34	764,288.83	1,022,299.83	1,280,310.83	1,538,321.83	1,796,333.83	2,054,342.83		
115	Total Recoverable Costs without CAT	Sum (L111 - L114)	$ 19,914,239.09	$ 20,603,487.04	$ 21,406,342.19	$ 22,081,369.08	$ 22,858,295.99	$ 23,605,247.92	$ 24,321,115.63	$ 25,311,838.88	$ 26,213,236.97	$ 27,110,342.02	$ 28,003,154.03	$ 28,891,674.00	$ 29,775,897.93		
116	CAT Rate	Tax		0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%		
117	CAT Tax Amount	L115 / (1 - L116) - L115	51,911.99	53,708.71	55,801.57	57,561.22	59,586.49	61,533.63	63,399.74	65,982.34	68,332.08	70,670.63	72,998.00	75,314.17	77,619.14		
118	Total Revenue Requirement Excluding Rider AMI Revenues	L115 + L117	$ 19,966,151.08	$ 20,657,195.75	$ 21,462,143.76	$ 22,138,930.30	$ 22,917,882.48	$ 23,666,781.55	$ 24,384,515.37	$ 25,377,821.22	$ 26,281,569.05	$ 27,181,012.65	$ 28,076,152.03	$ 28,966,988.17	$ 29,853,517.07		
119	Less Accumulated Rider AMI Revenues	Costs 2015 L5 + Costs 2015 L9 Previous L119	$ 20,006,568.67	$ 20,788,618.60	$ 21,511,107.62	$ 22,241,001.10	$ 22,831,555.93	$ 23,426,361.84	$ 24,026,621.28	$ 24,934,672.93	$ 25,819,118.92	$ 26,703,564.91	$ 26,703,564.91	$ 26,703,564.91	$ 26,703,564.91		
120	Revenue Requirement Adjusted for Rider AMI Revenues	L118 - L119	$ (40,417.59)	$ (131,422.85)	$ (48,963.86)	$ (102,070.80)	$ 86,326.55	$ 240,419.71	$ 357,894.09	$ 443,148.29	$ 462,450.13	$ 477,447.74	$ 1,372,587.12	$ 2,263,423.26	$ 3,149,952.16		

Case No. 14-1946-EL-RDR
THE CLEVELAND ELECTRIC ILLUMINATING COMPANY
Ohio's Smart Grid Project Costs - Tracking Worksheet
For the Year Ended December 31, 2015

Line No.	Description	Source	Prior Years Balance	Jan 2015 Actual	Feb 2015 Actual	Mar 2015 Actual	Apr 2015 Actual	May 2015 Actual	Jun 2015 Actual	Jul 2015 Actual	Aug 2015 Estimate	Sep 2015 Estimate	Oct 2015 Estimate	Nov 2015 Estimate	Dec 2015 Estimate	YTD 2015	Cumulative Balance
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q = Sum (E-P)	R = D + Q
	Revenues/Payments																
1	**Department of Energy (DOE) Stimulus Payment - CEI**	ED	$ 28,726,586.97	$ 394,195.00	$ 596,726.00	$ 323,948.00	$ 472,279.00	$ -	$ 1,073,259.00	$ 1,550,334.00	$ -	$ -	$ -	$ -	$ -	$ 4,410,741.00	$ 33,137,327.97
	Monthly Advanced Metering Infrastructure (AMI) Rider Revenues:																
2	OE	Sales Report	$ 9,894,311.40	$ 388,209.91	$ 357,184.38	$ 361,160.32	$ 292,439.53	$ 293,886.81	$ 298,083.62	$ 448,234.05	$ 437,718.92	$ 437,718.92	$ -	$ -	$ -	$ 3,314,636.47	$ 13,208,947.87
3	CEI	Sales Report	$ 7,085,258.44	276,354.36	256,204.22	258,012.24	208,909.58	210,894.11	211,113.06	322,285.42	313,741.36	313,741.36	-	-	-	2,371,255.71	9,456,514.15
4	TE	Sales Report	$ 3,026,998.83	117,485.66	109,100.42	110,720.92	89,205.72	90,024.99	91,062.76	137,532.18	132,985.71	132,985.71	-	-	-	1,011,104.07	4,038,102.90
5	Total - Monthly Rider AMI Revenues	Sum (L2 - L4)	$ 20,006,568.67	$ 782,049.93	$ 722,489.02	$ 729,893.48	$ 590,554.83	$ 594,805.91	$ 600,259.44	$ 908,051.65	$ 884,445.99	$ 884,445.99	$ -	$ -	$ -	$ 6,696,996.24	$ 26,703,564.91
	5% of Monthly Revenues Received from AMI Fiber																
6	OE	Business Services	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
7	CEI	Business Services	$ -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	TE	Business Services	$ -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	Total - Monthly Rider AMI Revenues	Sum (L6 - L8)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
	CEI's Eligible Incremental Costs (Eligible costs can start being tracked on date of DOE filing 8/6/2009)																
	Monthly Smart Grid Costs:																
10	CBS (Consumer Behavioral Study)	L11 + L12	$ 21,466,103.91	$ 113,914.79	$ 92,798.45	$ (6,759.08)	$ 80,259.53	$ 76,743.38	$ (49,362.71)	$ 10,399.33	$ -	$ -	$ -	$ -	$ -	$ 317,993.69	$ 21,784,097.60
11	Labor	SGMI	3,437,850.17	10,536.98	11,670.60	5,613.74	6,997.36	3,317.75	2,950.52	32.15	-	-	-	-	-	41,119.10	3,478,969.27
12	Non-Labor (See Note 1)	SGMI	18,028,253.74	103,377.81	81,127.85	(12,372.82)	73,262.17	73,425.63	(52,313.23)	10,367.18	-	-	-	-	-	276,874.59	18,305,128.33
13	Cyber Security	L14 + L15	$ 16,573.37	$ 737.35	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 737.35	$ 17,310.72
14	Labor	SGMI	16,980.49	737.35	-	-	-	-	-	-	-	-	-	-	-	737.35	17,717.84
15	Non-Labor	SGMI	(407.12)	-	-	-	-	-	-	-	-	-	-	-	-	-	(407.12)
16	Data Collection	L17 + L18	$ 2,499,746.07	$ 54,514.45	$ 68,482.89	$ (363.59)	$ 169,912.71	$ 85,259.41	$ 9,928.91	$ -	$ -	$ -	$ -	$ -	$ -	$ 387,734.78	$ 2,887,480.85
17	Labor	SGMI	90,313.26	3,931.31	2,898.24	1,343.20	3,177.62	2,736.99	-	-	-	-	-	-	-	14,087.36	104,400.62
18	Non-Labor	SGMI	2,409,432.81	50,583.14	65,584.65	(1,706.79)	166,735.09	82,522.42	9,928.91	-	-	-	-	-	-	373,647.42	2,783,080.23
19	DA/VVC/PQ (Dist Auto/Volt Var Controls/Power Quality)	L20 + L21	$ 29,381,698.17	$ 182,457.65	$ 1,900,615.33	$ 778,364.41	$ 547,174.09	$ 1,164,618.31	$ 223,356.40	$ (1,499.23)	$ -	$ -	$ -	$ -	$ -	$ 4,795,086.96	$ 34,176,785.13
20	Labor	SGMI	8,469,972.02	124,365.47	108,960.11	144,445.79	141,914.59	198,535.25	52,286.25	(515.72)	-	-	-	-	-	769,991.74	9,239,963.76
21	Non-Labor (See Note 1)	SGMI	20,911,726.15	58,092.18	1,791,655.22	633,918.62	405,259.50	966,083.06	171,070.15	(983.51)	-	-	-	-	-	4,025,095.22	24,936,821.37
22	Planning	L23 + L24	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
23	Labor	SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24	Non-Labor	SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25	Procurement	L26 + L27	$ 23,625.51	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 23,625.51
26	Labor	SGMI	23,579.82	-	-	-	-	-	-	-	-	-	-	-	-	-	23,579.82
27	Non-Labor	SGMI	45.69	-	-	-	-	-	-	-	-	-	-	-	-	-	45.69
28	Project Management	L29 + L30	$ 6,369,351.02	$ 128,361.59	$ 76,459.99	$ 169,896.78	$ 68,304.77	$ 91,805.80	$ 210,505.85	$ (6,045.84)	$ -	$ -	$ -	$ -	$ -	$ 739,288.94	$ 7,108,639.96
29	Labor	SGMI	3,474,131.77	116,646.79	64,402.69	52,429.36	52,520.11	69,705.88	34,867.60	-	-	-	-	-	-	390,572.43	3,864,704.20
30	Non-Labor	SGMI	2,895,219.25	11,714.80	12,057.30	117,467.42	15,784.66	22,099.92	175,638.25	(6,045.84)	-	-	-	-	-	348,716.51	3,243,935.76
31	OH DA/VVC Post-DOE	L32 + L33	$ -	$ -	$ -	$ 3,776.40	$ 103,414.34	$ 52,700.37	$ 74,460.84	$ 323,391.84	$ 135,678.00	$ 135,678.00	$ 135,678.00	$ 135,678.00	$ 135,676.00	$ 1,236,131.79	1,236,131.79
32	Labor	SGMI	-	-	-				47,590.79	100,537.63	92,652.00	92,652.00	92,652.00	92,652.00	92,650.00	$ 611,386.42	611,386.42
33	Non-Labor	SGMI	-	-	-	3,776.40	103,414.34	52,700.37	26,870.05	222,854.21	43,026.00	43,026.00	43,026.00	43,026.00	43,026.00	$ 624,745.37	624,745.37
34	OH AMI Smt Mtr Post-DOE	L35 + L36	$ -	$ -	$ -	$ -	$ -	$ -	$ 43,283.43	$ 39,813.99	$ 122,333.00	$ 122,333.00	$ 122,333.00	$ 122,334.00	$ 122,333.00	$ 694,763.42	694,763.42
35	Labor	SGMI	-	-	-	-	-	-	2,211.94	5,743.35	19,417.00	19,417.00	19,417.00	19,417.00	19,416.00	$ 105,039.29	105,039.29
36	Non-Labor	SGMI	-	-	-	-	-	-	41,071.49	34,070.64	102,916.00	102,916.00	102,916.00	102,917.00	102,917.00	$ 589,724.13	589,724.13
37	Total - Monthly Smart Grid Costs	Sum Lines (10, 13, 16, 19, 22, 25, 28, 31, 32)	$ 59,757,098.05	$ 479,985.83	$ 2,138,356.66	$ 944,914.92	$ 969,065.44	$ 1,471,127.27	$ 512,172.72	$ 366,060.09	$ 258,011.00	$ 258,011.00	$ 258,011.00	$ 258,012.00	$ 258,009.00	$ 8,171,736.93	67,928,834.98
	Monthly O&M Expenses:																
38	Data Gathering Costs	ED	$ 223,405.40	$ 8,509.79	$ 27,139.34	$ 13,025.14	$ 128,162.13	$ 136,799.89	$ (12,560.57)	$ 363,255.15	$ -	$ -	$ -	$ -	$ -	$ 664,330.87	$ 887,736.27
39	In-Home Technology	ED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
40		ED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
41	Total - Monthly O&M Expenses	Sum (L38 - L40)	$ 223,405.40	$ 8,509.79	$ 27,139.34	$ 13,025.14	$ 128,162.13	$ 136,799.89	$ (12,560.57)	$ 363,255.15	$ 258,011.00	$ 258,011.00	$ 258,011.00	$ 258,012.00	$ 258,009.00	$ 664,330.87	$ 887,736.27
42	**Monthly Grand Total of CEI's Smart Grid Costs**	L37	59,757,098.05	479,985.83	2,138,356.66	944,914.92	969,065.44	1,471,127.27	512,172.72	366,060.09	258,011.00	258,011.00	258,011.00	258,012.00	258,009.00	$ 8,171,736.93	$ 67,928,834.98
43	**DOE's Portion of Monthly 50% of Costs**	L42 x 50% - L31 x 50% - L34 x 50%	$ 29,878,549.07	$ 239,992.92	$ 1,069,178.33	$ 470,569.26	$ 432,825.55	$ 709,213.45	$ 197,214.22	$ 1,427.13	$ -	$ -	$ -	$ -	$ -	$ 3,120,420.86	$ 32,998,969.93
44	**CEI's Monthly Smart Grid Capitalized Costs Recoverable thru Rider AMI**	(L37 - L41) x 50%	$ 29,766,846.20	$ 235,738.01	$ 1,055,608.66	$ 465,944.89	$ 420,451.65	$ 667,163.69	$ 262,366.65	$ 1,402.47	$ -	$ -	$ -	$ -	$ -	$ 3,108,676.02	$ 32,875,522.22
45	**CEI's Monthly Smart Grid O&M Costs Recoverable thru Rider AMI**	L41 x 50% + L31 x 50% + L34 x 50%	$ 111,702.78	$ 4,254.90	$ 13,569.67	$ 8,400.77	$ 115,788.24	$ 94,750.13	$ 52,591.85	$ 363,230.49	$ 258,011.00	$ 258,011.00	$ 258,011.00	$ 258,012.00	$ 258,009.00	$ 1,942,640.05	$ 2,054,342.83
46	**Total Monthly Rider AMI Costs**	L44 + L45	$ 29,878,548.98	$ 239,992.91	$ 1,069,178.33	$ 474,345.66	$ 536,239.89	$ 761,913.82	$ 314,958.50	$ 364,632.96	$ 258,011.00	$ 258,011.00	$ 258,011.00	$ 258,012.00	$ 258,009.00	$ 5,051,316.07	$ 34,929,865.05
47	**Lines (43 + 46) must tie to L 42 - If not, adjust Lines 43 or 44**		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
48	**Cumulative DOE's 50% of Costs/Labor**	L43 + Prev L48	$ 29,878,549.07	$ 30,118,541.99	$ 31,187,720.32	$ 31,658,289.58	$ 32,091,115.13	$ 32,800,328.58	$ 32,997,542.80	$ 32,998,969.93	$ 32,998,969.93	$ 32,998,969.93	$ 32,998,969.93	$ 32,998,969.93	$ 32,998,969.93		
49	**Cumulative Rider AMI's 50% of Costs/Labor + O&M Costs**	L46 + Prev L49	$ 29,878,548.98	$ 30,118,541.89	$ 31,187,720.22	$ 31,662,065.88	$ 32,198,305.77	$ 32,960,219.59	$ 33,275,178.09	$ 33,639,811.05	$ 33,897,822.05	$ 34,155,833.05	$ 34,413,844.05	$ 34,671,856.05	$ 34,929,865.05		

Note 1 - CBS (Consumer Behavorial Study) Non-Labor & DA/VVC/PQ (Dist Auto/Volt Var Controls/Power Quality) Non-Labor costs were adjusted in Jan and May 2015 for costs deemed unallowable by the Department of Energy. Adjustments made in SAP for these costs occurred in March and June 2015. Adjusted amounts listed below:

Description	Prior Years Balance	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD 2015	Cumulative Balance
CBS (Consumer Behavioral Study) Non-Labor	$ (695.00)	$ 693.00		$ 2.00										$ 695.00	$ -
DA/VVC/PQ (Dist Auto/Volt Var Controls/Power Quality) Non-Labor	$ -					$ (51.51)	$ 51.51							$ -	$ -

Case No. 14-1946-EL-RDR
OHIO EDISON COMPANY, THE CLEVELAND ELECTRIC ILLUMINATING COMPANY & THE TOLEDO EDISON COMPANY
Department of Energy (DOE) Transactions Relating to OH Smart Grid Project - Tracking Worksheet
For the Year Ended December 31, 2015

Line No.	Description	Source	Prior Years Balance	Jan 2015	Feb 2015	Mar 2015	Apr 2015	May 2015	Jun 2015	Jul 2015	Aug 2015	Sep 2015	Oct 2015	Nov 2015	Dec 2015	Cumulative Balance
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q = Sum (D-P)
	Balance Due from DOE															
1	DOE's Portion of Monthly Eligible Costs	2015 Costs L43	29,878,549.07	$ 239,992.92	$ 1,069,178.33	$ 470,569.26	$ 432,825.55	$ 709,213.45	$ 197,214.22	$ 1,427.13	$ -	$ -	$ -	$ -	$ -	$ 32,998,969.93
2	Monthly Unallowable Costs per DOE Guidelines	ED	(1,708,444.90)	(105,721.08)	(135,441.67)	470,569.26	432,825.55	709,213.45	197,214.22	1,427.13	-	-	-	-	-	$ (138,358.04)
3	Estimated Net of the Monthly Accrual and Reversal	ED	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-
4	Adjusted DOE's Monthly Balance due Ohio Companies	L1 - L2 - L3	$ 31,586,993.97	$ 345,714.00	$ 1,204,620.00	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 33,137,327.97
5	Cumulative DOE's Portion of Monthly Eligible Costs	L1 + Prev L5	$ 29,878,549.07	$ 30,118,541.99	$ 31,187,720.32	$ 31,658,289.58	$ 32,091,115.13	$ 32,800,328.58	$ 32,997,542.80	$ 32,998,969.93	$ 32,998,969.93	$ 32,998,969.93	$ 32,998,969.93	$ 32,998,969.93	$ 32,998,969.93	
6	Cumulative Unallowable Costs per DOE Guidelines and Estimated Net of the Monthly Accrual and Reversal	L2 + L3 + Prev L6	(1,708,444.90)	(1,814,165.98)	(1,949,607.65)	(1,479,038.39)	(1,046,212.84)	(336,999.39)	(139,785.17)	(138,358.04)	(138,358.04)	(138,358.04)	(138,358.04)	(138,358.04)	(138,358.04)	
7	Adjusted Cumulative DOE's Balance due Ohio Companies	L5 - L6	$ 31,586,993.97	$ 31,932,707.97	$ 33,137,327.97	$ 33,137,327.97	$ 33,137,327.97	$ 33,137,327.97	$ 33,137,327.97	$ 33,137,327.97	$ 33,137,327.97	$ 33,137,327.97	$ 33,137,327.97	$ 33,137,327.97	$ 33,137,327.97	
8	DOE's Monthly Stimulus Payment	2014 Costs L1	28,726,586.97	394,195.00	596,726.00	323,948.00	472,279.00	-	1,073,259.00	1,550,334.00	-	-	-	-	-	$ 33,137,327.97
9	DOE's Rounding of Stimulus Payment	SAP	15.47	-	-	-	-	-	-	-	-	-	-	-	-	15.47
10	DOE's Cumulative Stimulus Payment	L8 + L9 + Prev L10	$ 28,726,602.44	29,120,797.44	29,717,523.44	30,041,471.44	30,513,750.44	30,513,750.44	31,587,009.44	33,137,343.44	33,137,343.44	33,137,343.44	33,137,343.44	33,137,343.44	33,137,343.44	
11	**Remaining Cumulative DOE's Balance due Ohio Companies**	L7 - L10	$ 2,860,391.53	$ 2,811,910.53	$ 3,419,804.53	$ 3,095,856.53	$ 2,623,577.53	$ 2,623,577.53	$ 1,550,318.53	$ (15.47)	$ (15.47)	$ (15.47)	$ (15.47)	$ (15.47)	$ (15.47)	

Case No. 14-1946-EL-RDR
THE CLEVELAND ELECTRIC ILLUMINATING COMPANY
Advanced Metering Infrastructure Rider (Rider AMI) - Revenue Requirement Worksheet - Recovery over 10 Years Based on Spend
For the Year Ended December 31, 2014

Line No.	Description	Source	Prior Year Balances	Jan 2014 Actual	Feb 2014 Actual	Mar 2014 Actual	Apr 2014 Actual	May 2014 Actual	Jun 2014 Actual	Jul 2014 Actual	Aug 2014 Actual	Sep 2014 Actual	Oct 2014 Actual	Nov 2014 Actual	Dec 2014 Actual	YTD 2014 Actual	Cumulative Balance Actual
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q = Sum (E-P)	R = D + Q
	Rate Base																
1	Rider AMI's portion of Spend	2014 Costs L40	$ 25,550,548.61	$ 505,608.16	$ 441,017.65	$ 433,959.86	$ 386,807.97	$ 659,194.80	$ 410,137.32	$ 288,372.19	$ 477,471.75	$ (244,655.90)	$ 280,580.34	$ 260,839.07	$ 316,964.38	$ 4,216,297.59	$ 29,766,846.20
2	Monthly Unallowable Costs per DOE Guidelines	- 2014 DOE L2	(424,120.20)	(57,019.09)	150,725.90	(11,988.74)	492,112.31	120,227.70	(33,256.35)	100,225.07	(272,610.22)	636,787.07	42,480.28	210,013.63	754,867.54	2,132,565.10	1,708,444.90
3	Estimated Net of the Monthly Accrual and Reversal	- 2014 DOE L3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	Monthly DOE Unallowable Costs that are Allowable with Rider AMI	Exception Report	56.98	-	-	-	-	-	-	-	-	-	-	-	-	-	56.98
5	Rider AMI Cost adjustment required in Case No. 12-406-EL-RDR	Case No. 12-406-EL -RDR Order	(347,700.00)	-	-	-	-	-	-	-	-	-	-	-	-	-	(347,700.00)
6	Adjusted Spend Balance	Sum (L1 - L5)	$ 24,778,785.39	$ 448,589.07	$ 591,743.55	$ 421,971.12	$ 878,920.28	$ 779,422.50	$ 376,880.97	$ 388,597.26	$ 204,861.53	$ 392,131.17	$ 323,060.62	$ 470,852.70	$ 1,071,831.92	$ 6,348,862.69	$ 31,127,648.08
	Net Plant In-Service Based on Spend																
7	Monthly Spend with a 10 year life	L6		$ 448,589.07	$ 591,743.55	$ 421,971.12	$ 878,920.28	$ 779,422.50	$ 376,880.97	$ 388,597.26	$ 204,861.53	$ 392,131.17	$ 323,060.62	$ 470,852.70	$ 1,071,831.92	$ 6,348,862.69	$ 31,127,648.08
8	Monthly Depreciation using Mid-Month Convention	(L7/2 + Prev L10)/120		208,359.00	212,693.72	216,917.53	222,337.91	229,247.67	234,065.60	237,255.10	239,727.84	242,215.31	245,195.28	248,503.25	254,931.10	2,791,449.31	6,761,896.90
9	Monthly Net Spend	L7 - L8		$ 240,230.07	$ 379,049.83	$ 205,053.59	$ 656,582.37	$ 550,174.83	$ 142,815.37	$ 151,342.16	$ (34,866.31)	$ 149,915.86	$ 77,865.34	$ 222,349.45	$ 816,900.82	$ 3,557,413.38	$ 24,365,751.18
10	Accumulated Spend	L7 + Prev L10	$ 24,778,785.39	$ 25,227,374.46	$ 25,819,118.01	$ 26,241,089.13	$ 27,120,009.41	$ 27,899,431.91	$ 28,276,312.88	$ 28,664,910.14	$ 28,869,771.67	$ 29,261,902.84	$ 29,584,963.46	$ 30,055,816.16	$ 31,127,648.08		
11	Reserve for Accumulated Depreciation	L8 + Prev L11	3,970,447.59	4,178,806.59	4,391,500.31	4,608,417.84	4,830,755.75	5,060,003.42	5,294,069.02	5,531,324.12	5,771,051.96	6,013,267.27	6,258,462.55	6,506,965.80	6,761,896.90		
12	Accumulated Net Spend	L10 - L11	$ 20,808,337.80	$ 21,048,567.87	$ 21,427,617.70	$ 21,632,671.29	$ 22,289,253.66	$ 22,839,428.49	$ 22,982,243.86	$ 23,133,586.02	$ 23,098,719.71	$ 23,248,635.57	$ 23,326,500.91	$ 23,548,850.36	$ 24,365,751.18		
	Accumulated Deferred Income Tax (ADIT)																
13	Accumulated Depreciation - Book	L11	3,970,447.59	$ 4,178,806.59	$ 4,391,500.31	$ 4,608,417.84	$ 4,830,755.75	$ 5,060,003.42	$ 5,294,069.02	$ 5,531,324.12	$ 5,771,051.96	$ 6,013,267.27	$ 6,258,462.55	$ 6,506,965.80	$ 6,761,896.90		
	Tax Depreciation - 50% Bonus																
14	YTD Spend - 2014	L10 - Prior Yr L10		448,589.07	1,040,332.62	1,462,303.74	2,341,224.02	3,120,646.52	3,497,527.49	3,886,124.75	4,090,986.28	4,483,117.45	4,806,178.07	5,277,030.77	6,348,862.69		
15	Year One Tax Rate (50% Bonus)	Tax		50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%		
16	YTD Year One Tax Rate (50% Bonus)	L15		50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%		
17	Total Accumulated Tax Depreciation - 2014 Bonus Only	L14 x L16		$ 224,294.54	$ 520,166.31	$ 731,151.87	$ 1,170,612.01	$ 1,560,323.26	$ 1,748,763.75	$ 1,943,062.38	$ 2,045,493.14	$ 2,241,558.73	$ 2,403,089.04	$ 2,638,515.39	$ 3,174,431.35		
	Tax Depreciation - 10 Year Property Half-Year Convention:																
18	YTD Spend - 2014 (10 Year Property Half-Year Convention)	L14 - L17		224,294.53	520,166.31	731,151.87	1,170,612.01	1,560,323.26	1,748,763.74	1,943,062.37	2,045,493.14	2,241,558.72	2,403,089.03	2,638,515.38	3,174,431.34		
19	Year One Tax Rate	Tax		10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%		
20	YTD Year One Tax Rate	L19/12 x (Month #)		0.83%	1.67%	2.50%	3.33%	4.17%	5.00%	5.83%	6.67%	7.50%	8.33%	9.17%	10.00%		
21	2014 YTD Tax Depreciation - 10 Year Property Half-Year Convention	L18 x L20		1,869.12	8,669.44	18,278.80	39,020.40	65,013.47	87,438.19	113,345.30	136,366.21	168,116.90	200,257.42	241,863.91	317,443.13		
22	Total Accumulated Tax Depreciation - 2014 (Includes Bonus)	L17 + L21		226,163.66	528,835.75	749,430.67	1,209,632.41	1,625,336.73	1,836,201.94	2,056,407.68	2,181,859.35	2,409,675.63	2,603,346.46	2,880,379.30	3,491,874.48		
23	YTD Spend - 2013	AMI Spend 2013 L14	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28		
24	Year Two Tax Rate (50% Bonus)	Tax	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%		
25	YTD Year Two Tax Rate (50% Bonus)	L24	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%		
26	Total Accumulated Tax Depreciation - 2013 Bonus Only	L23 x L25	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64		
	Tax Depreciation - 10 Year Property Half-Year Convention:																
27	YTD Spend - 2013 (10 Year Property Half-Year Convention)	AMI Spend 2013 L18	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64	$ 3,859,812.64		
28	Year Two Tax Rate	Tax	10.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%	18.00%		
29	YTD Year Two Tax Rate	L28/12 x (Month #)		1.50%	3.00%	4.50%	6.00%	7.50%	9.00%	10.50%	12.00%	13.50%	15.00%	16.50%	18.00%		
30	2013 YTD Tax Depreciation - 10 Year Property Half-Year Convention	L27 x L29	$ 385,981.26	57,897.19	115,794.38	173,691.57	231,588.76	289,485.95	347,383.14	405,280.33	463,177.52	521,074.71	578,971.90	636,869.09	694,766.28		
31	Total Accumulated Tax Depreciation - 2013 (Includes Bonus)	L26 + L30	$ 4,245,793.90	4,303,691.09	4,361,588.28	4,419,485.47	4,477,382.66	4,535,279.85	4,593,177.04	4,651,074.23	4,708,971.42	4,766,868.61	4,824,765.80	4,882,662.99	4,940,560.18		
32	YTD Spend - 2012	AMI Spend 2012 L13	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88		
33	Year Three Tax Rate (50% Bonus)	Tax	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%		
34	YTD Year Three Tax Rate (50% Bonus)	L33	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%	50.00%		
35	Total Accumulated Tax Depreciation - 2012 Bonus Only	L32 x L34	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94		
	Tax Depreciation - 10 Year Property Half-Year Convention:																
36	YTD Spend - 2012 (10 Year Property Half-Year Convention)	AMI Spend 2012 L17	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94	$ 3,867,425.94		
37	Year Three Tax Rate	Tax	18.00%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%	14.40%		
38	YTD Year Three Tax Rate	L37/12 x (Month #)		1.20%	2.40%	3.60%	4.80%	6.00%	7.20%	8.40%	9.60%	10.80%	12.00%	13.20%	14.40%		
39	2012 YTD Tax Depreciation - 10 Year Property Half-Year Convention	L36 x L38	$ 1,082,879.27	46,409.11	92,818.22	139,227.33	185,636.45	232,045.56	278,454.67	324,863.78	371,272.89	417,682.00	464,091.11	510,500.22	556,909.34		
40	Total Accumulated Tax Depreciation - 2012 (Includes Bonus)	L35 + L39	$ 4,950,305.20	4,996,714.31	5,043,123.42	5,089,532.53	5,135,941.65	5,182,350.76	5,228,759.87	5,275,168.98	5,321,578.09	5,367,987.20	5,414,396.31	5,460,805.42	5,507,214.54		
41	YTD Spend - 2011 (100% Bonus)	AMI Spend 2011 L13	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33		
42	Year Four Tax Rate (100% Bonus)	Tax		100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%	100.00%		
43	YTD Year Four Tax Rate		100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
44	Total Accumulated Tax Depreciation - 2011	L41 x L43	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33		
45	YTD Spend - 2010	AMI SPEND 2011 L16	$ 183,009.49	$ 183,009.49	$ 183,009.49	$ 183,009.49	$ 183,009.49	$ 183,009.49	$ 183,009.49	$ 183,009.49	$ 183,009.49	$ 183,009.49	$ 183,009.49	$ 183,009.49	$ 183,009.49		
46	Year Five Tax Rate	Tax		9.22%	9.22%	9.22%	9.22%	9.22%	9.22%	9.22%	9.22%	9.22%	9.22%	9.22%	9.22%		
47	YTD Year Five Tax Rate	L46/12 x (Month #)		0.77%	1.54%	2.31%	3.07%	3.84%	4.61%	5.38%	6.15%	6.92%	7.68%	8.45%	9.22%		
48	Total Accumulated Tax Depreciation - 2010 (Includes Bonus)	L45 x L47 + Prev L48	$ 1,324,602.13	$ 1,326,008.25	$ 1,327,414.38	$ 1,328,820.50	$ 1,330,226.62	$ 1,331,632.74	$ 1,333,038.87	$ 1,334,444.99	$ 1,335,851.11	$ 1,337,257.24	$ 1,338,663.36	$ 1,340,069.48	$ 1,341,475.60		
49	Grand Total Accumulated Tax Depreciation (Includes Bonus)	Sum Yrs 1 thru 5	$ 18,436,076.56	$ 18,767,952.64	$ 19,176,337.16	$ 19,502,644.50	$ 20,068,558.67	$ 20,589,975.41	$ 20,906,553.05	$ 21,232,471.21	$ 21,463,635.30	$ 21,797,164.01	$ 22,096,547.26	$ 22,479,292.52	$ 23,196,500.13		
50	Variance Tax vs Book Depreciation	L49 - L13		$ 14,589,146.05	$ 14,784,836.85	$ 14,894,226.66	$ 15,237,802.92	$ 15,529,971.99	$ 15,612,484.03	$ 15,701,147.09	$ 15,692,583.34	$ 15,783,896.74	$ 15,838,084.71	$ 15,972,326.72	$ 16,434,603.23		
51	Composite Income Tax Rate	D Rate Case		37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%	37.01%		
52	Accumulated Deferred Income Tax (ADIT)	L50 x L51	$ 5,353,729.28	$ 5,399,442.95	$ 5,471,868.12	$ 5,512,353.29	$ 5,639,510.86	$ 5,747,642.63	$ 5,778,180.34	$ 5,810,994.54	$ 5,807,825.09	$ 5,841,620.18	$ 5,861,675.15	$ 5,911,358.12	$ 6,082,446.66		
53	**Rate Base Balance**	L12 - L52	$ 15,454,608.52	$ 15,649,124.92	$ 15,955,749.58	$ 16,120,318.00	$ 16,649,742.80	$ 17,091,785.86	$ 17,204,063.52	$ 17,322,591.48	$ 17,290,894.62	$ 17,407,015.39	$ 17,464,825.76	$ 17,637,492.24	$ 18,283,304.52		
	Overall Rate Of Return (ROR)																
54	Overall Pre-Tax ROR Based on Annual 11.50%	D Rate Case		0.96%	1.92%	2.88%	3.83%	4.79%	5.75%	6.71%	7.67%	8.63%	9.58%	10.54%	11.50%		
55	**Return on Rate Base**	L53 x L54	$ 1,777,279.98	$ 149,970.78	$ 305,818.53	$ 463,459.14	$ 638,240.14	$ 818,981.41	$ 989,233.65	$ 1,162,057.18	$ 1,325,635.25	$ 1,501,355.08	$ 1,673,712.47	$ 1,859,285.64	$ 2,102,580.02		
	Reasonably Incurred Operating Expenses																
56	**Reserve for Accumulated Depreciation**	L11	3,970,447.59	$ 4,178,806.59	$ 4,391,500.31	$ 4,608,417.84	$ 4,830,755.75	$ 5,060,003.42	$ 5,294,069.02	$ 5,531,324.12	$ 5,771,051.96	$ 6,013,267.27	$ 6,258,462.55	$ 6,506,965.80	$ 6,761,896.90		

Case No. 14-1946-EL-RDR
THE CLEVELAND ELECTRIC ILLUMINATING COMPANY
Advanced Metering Infrastructure Rider (Rider AMI) - Revenue Requirement Worksheet - Recovery over 10 Years Based on Spend
For the Year Ended December 31, 2014

Line No.	Description	Source	Prior Year Balances	Jan 2014 Actual	Feb 2014 Actual	Mar 2014 Actual	Apr 2014 Actual	May 2014 Actual	Jun 2014 Actual	Jul 2014 Actual	Aug 2014 Actual	Sep 2014 Actual	Oct 2014 Actual	Nov 2014 Actual	Dec 2014 Actual	YTD 2014 Actual	Cumulative Balance Actual
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q = Sum (E-P)	R = D + Q
	Property Tax Calculation - Using Categories & Values from State of Ohio's Form 937 - Distribution Class																
	2014																
57	Total - 2014 In-Service Year - One	L7		$ 448,589.07	$ 591,743.55	$ 421,971.12	$ 878,920.28	$ 779,422.50	$ 376,880.97	$ 388,597.26	$ 204,861.53	$ 392,131.17	$ 323,060.62	$ 470,852.70	$ 1,071,831.92	$ 6,348,862.69	
58	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-	-	
59	Net Taxable Value - 2014 In-Service Year - One	L57 - L58		$ 448,589.07	$ 591,743.55	$ 421,971.12	$ 878,920.28	$ 779,422.50	$ 376,880.97	$ 388,597.26	$ 204,861.53	$ 392,131.17	$ 323,060.62	$ 470,852.70	$ 1,071,831.92	$ 6,348,862.69	
60	True Value Percent	Should not change		98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%	98.00%		
61	2014 Monthly True Value Amount	L59 x L60		$ 439,617.29	$ 579,908.68	$ 413,531.70	$ 861,341.87	$ 763,834.05	$ 369,343.35	$ 380,825.31	$ 200,764.30	$ 384,288.55	$ 316,599.41	$ 461,435.65	$ 1,050,395.28	$ 6,221,885.44	
62	Total - 2013 In-Service Year - Two	L23	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28		
63	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
64	Net Taxable Value - 2013 In-Service Year - Two	L62 - L63	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28	$ 7,719,625.28		
65	True Value Percent	Should not change		94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%	94.00%		
66	Monthly True Value Percent	L65/12		7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%		
67	2014 Monthly True Value Amount	L64 x L66		$ 604,703.98	$ 604,703.98	$ 604,703.98	$ 604,703.98	$ 604,703.98	$ 604,703.98	$ 604,703.98	$ 604,703.98	$ 604,703.98	$ 604,703.98	$ 604,703.98	$ 604,703.98	$ 7,256,447.76	
68	Total - 2012 In-Service Year - Three	Prev L68	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88		
69	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
70	Net Taxable Value - 2012 In-Service Year - Three	L68 - L69	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88	$ 7,734,851.88		
71	True Value Percent	Should not change		90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%	90.00%		
72	Monthly True Value Percent	L71/12		7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%		
73	2014 Monthly True Value Amount	L70 x L72		$ 580,113.89	$ 580,113.89	$ 580,113.89	$ 580,113.89	$ 580,113.89	$ 580,113.89	$ 580,113.89	$ 580,113.89	$ 580,113.89	$ 580,113.89	$ 580,113.89	$ 580,113.89	$ 6,961,366.68	
74	Total - 2011 In-Service Year - Four	Prev L74	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33		
75	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
76	Net Taxable Value - 2011 In-Service Year - Four	L74 - L75	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33	$ 7,915,375.33		
77	True Value Percent	Should not change		86.00%	86.00%	86.00%	86.00%	86.00%	86.00%	86.00%	86.00%	86.00%	86.00%	86.00%	86.00%		
78	Monthly True Value Percent	L77/12		7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%		
79	2014 True Value Amount	L76 x L78		$ 567,268.57	$ 567,268.57	$ 567,268.57	$ 567,268.57	$ 567,268.57	$ 567,268.57	$ 567,268.57	$ 567,268.57	$ 567,268.57	$ 567,268.57	$ 567,268.57	$ 567,268.57	$ 6,807,222.84	
80	Total - 2010 Spend Year - Five	Prev L80	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90		
81	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
82	Net Taxable Value - 2010 Spend Year - Five	L80 - L81	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90	$ 1,408,932.90		
83	True Value Percent	Should not change		82.00%	82.00%	82.00%	82.00%	82.00%	82.00%	82.00%	82.00%	82.00%	82.00%	82.00%	82.00%		
84	Monthly True Value Percent	L83/12		6.83%	6.83%	6.83%	6.83%	6.83%	6.83%	6.83%	6.83%	6.83%	6.83%	6.83%	6.83%		
85	2014 True Value Amount	L82 x L84		$ 96,277.08	$ 96,277.08	$ 96,277.08	$ 96,277.08	$ 96,277.08	$ 96,277.08	$ 96,277.08	$ 96,277.08	$ 96,277.08	$ 96,277.08	$ 96,277.08	$ 96,277.08	$ 1,155,324.96	
86	Total Monthly True Value Amount	Sum True Value Amts		$ 2,287,980.81	$ 2,428,272.20	$ 2,261,895.22	$ 2,709,705.39	$ 2,612,197.57	$ 2,217,706.87	$ 2,229,188.83	$ 2,049,127.82	$ 2,232,652.07	$ 2,164,962.93	$ 2,309,799.17	$ 2,898,758.80	$ 28,402,247.68	
87	Listing Percentage	Should not change		85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%	85.00%		
88	Assessed Value	L86 x L87		$ 1,944,783.69	$ 2,064,031.37	$ 1,922,610.94	$ 2,303,249.58	$ 2,220,367.93	$ 1,885,050.84	$ 1,894,810.51	$ 1,741,758.65	$ 1,897,754.26	$ 1,840,218.49	$ 1,963,329.29	$ 2,463,944.98	$ 24,141,910.53	
89	Tax Rate (Mills)	Tax		11.0917%	11.0917%	11.0917%	11.0917%	11.0917%	11.0917%	11.0917%	11.0917%	11.0917%	11.0917%	11.0917%	11.0917%		
90	2014 Monthly Property Tax Liability	L88 x L89		$ 215,709.83	$ 228,936.44	$ 213,250.49	$ 255,469.83	$ 246,276.84	$ 209,084.43	$ 210,166.94	$ 193,190.87	$ 210,493.46	$ 204,111.75	$ 217,766.85	$ 273,293.71	$ 2,677,751.44	
91	Prior Period Adjustment - 2013 Property Tax Liability			-	-	-	-	-	-	-	-	-	-	-	-		
92	**2014 Monthly Property Tax Liability Adjusted**	L90 + L91		$ 215,709.83	$ 228,936.44	$ 213,250.49	$ 255,469.83	$ 246,276.84	$ 209,084.43	$ 210,166.94	$ 193,190.87	$ 210,493.46	$ 204,111.75	$ 217,766.85	$ 273,293.71	$ 2,677,751.44	$ 7,217,048.42
93	**Cumulative Property Tax Liability**	L92 + Prev L93	$ 4,539,296.98	$ 4,755,006.81	$ 4,983,943.25	$ 5,197,193.74	$ 5,452,663.57	$ 5,698,940.41	$ 5,908,024.84	$ 6,118,191.78	$ 6,311,382.65	$ 6,521,876.11	$ 6,725,987.86	$ 6,943,754.71	$ 7,217,048.42		
	O&M Expenses - Recovery 10 Years																
94	Rider AMI's Monthly O&M Costs	2014 Costs L41		$ 4,235.92	$ 5,776.45	$ 5,296.88	$ 1,207.71	$ (2,519.51)	$ 779.03	$ 5,597.73	$ (990.54)	$ 723.82	$ 887.38	$ 1,426.29	$ 1,427.07	$ 23,848.23	$ 111,702.78
95	Accumulated Rider AMI O&M Costs	L94 + Prev L95	$ 87,854.55	92,090.47	97,866.92	103,163.80	104,371.51	101,852.00	102,631.03	108,228.76	107,238.22	107,962.04	108,849.42	110,275.71	111,702.78		
	Revenue Requirement - Based on Spend																
96	Accumulative Return on Rate Base	L55 + Prev L96	$ 3,721,010.97	$ 3,870,981.75	$ 4,026,829.50	$ 4,184,470.11	$ 4,359,251.11	$ 4,539,992.38	$ 4,710,244.62	$ 4,883,068.15	$ 5,046,646.22	$ 5,222,366.05	$ 5,394,723.44	$ 5,580,296.61	$ 5,823,590.99		
97	Reserve for Accumulated Depreciation	L56	$ 3,970,447.59	4,178,806.59	4,391,500.31	4,608,417.84	4,830,755.75	5,060,003.42	5,294,069.02	5,531,324.12	5,771,051.96	6,013,267.27	6,258,462.55	6,506,965.80	6,761,896.90		
98	Accumulative Property Tax Liability	L93	$ 4,539,296.98	4,755,006.81	4,983,943.25	5,197,193.74	5,452,663.57	5,698,940.41	5,908,024.84	6,118,191.78	6,311,382.65	6,521,876.11	6,725,987.86	6,943,754.71	7,217,048.42		
99	Accumulated Recoverable O&M Costs	L95	87,854.55	92,090.47	97,866.92	103,163.80	104,371.51	101,852.00	102,631.03	108,228.76	107,238.22	107,962.04	108,849.42	110,275.71	111,702.78		
100	Total Recoverable Costs without CAT	Sum (L96 - L99)	$ 12,318,610.09	$ 12,896,885.62	$ 13,500,139.98	$ 14,093,245.49	$ 14,747,041.94	$ 15,400,788.21	$ 16,014,969.51	$ 16,640,812.81	$ 17,236,319.05	$ 17,865,471.47	$ 18,488,023.27	$ 19,141,292.83	$ 19,914,239.09		
101	CAT Rate	Tax		0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%		
102	CAT Tax Amount	L100 / (1 - L101) - L100	32,111.88	33,619.31	35,191.86	36,737.96	38,442.26	40,146.43	41,747.46	43,378.90	44,931.25	46,571.31	48,194.17	49,897.09	51,911.99		
103	Total Revenue Requirement Excluding Rider AMI Revenues	L100 + L102	$ 12,350,721.97	$ 12,930,504.93	$ 13,535,331.84	$ 14,129,983.45	$ 14,785,484.20	$ 15,440,934.64	$ 16,056,716.97	$ 16,684,191.71	$ 17,281,250.30	$ 17,912,042.78	$ 18,536,217.44	$ 19,191,189.92	$ 19,966,151.08		
104	Less Accumulated Rider AMI Revenues	Costs 2014 L5 + Costs 2014 L9 + Previous L104	$ 12,933,021.00	$ 13,487,805.00	$ 14,072,231.01	$ 14,661,935.48	$ 15,231,518.12	$ 15,796,391.45	$ 16,358,594.69	$ 16,890,322.27	$ 17,416,375.78	$ 17,945,024.65	$ 18,631,077.29	$ 19,312,473.91	$ 20,006,568.67		
105	Revenue Requirement Adjusted for Rider AMI Revenues	L103 - L104	$ (582,299.03)	$ (557,300.07)	$ (536,899.17)	$ (531,952.03)	$ (446,033.92)	$ (355,456.81)	$ (301,877.72)	$ (206,130.56)	$ (135,125.48)	$ (32,981.87)	$ (94,859.85)	$ (121,283.99)	$ (40,417.59)		

Case No. 14-1946-EL-RDR
THE CLEVELAND ELECTRIC ILLUMINATING COMPANY
Ohio's Smart Grid Project Costs - Tracking Worksheet
For the Year Ended December 31, 2014

Line No.	Description	Source	Prior Years Balance	Jan 2014 Actual	Feb 2014 Actual	Mar 2014 Actual	Apr 2014 Actual	May 2014 Actual	Jun 2014 Actual	Jul 2014 Actual	Aug 2014 Actual	Sep 2014 Actual	Oct 2014 Actual	Nov 2014 Actual	Dec 2014 Actual	YTD 2014	Cumulative Balance
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q = Sum (E-P)	R = D + Q
	Revenues/Payments																
1	**Department of Energy (DOE) Stimulus Payment - CEI**	ED	$ 20,637,370.97	$ 993,106.00	$ 2,358,643.00	$ -	$ 628,282.00	$ -	$ 596,881.00	$ 1,050,345.00	$ -	$ 427,268.00	$ 880,128.00	$ 776,903.00	$ 377,660.00	$ 8,089,216.00	$ 28,726,586.97
	Monthly Advanced Metering Infrastructure (AMI) Rider Revenues:																
2	OE	Sales Report	$ 6,396,295.47	$ 276,083.26	$ 288,947.70	$ 291,889.77	$ 281,171.99	$ 279,641.58	$ 278,341.41	$ 260,943.33	$ 260,422.55	$ 261,441.80	$ 338,902.19	$ 336,911.16	$ 343,319.19	$ 3,498,015.93	$ 9,894,311.40
3	CEI	Sales Report	$ 4,583,780.26	193,915.91	206,726.25	208,280.43	201,684.10	199,770.25	198,847.90	189,320.58	186,390.31	186,624.72	243,363.01	241,528.52	245,026.20	2,501,478.18	7,085,258.44
4	TE	Sales Report	$ 1,952,945.27	84,784.83	88,752.06	89,534.27	86,726.55	85,461.50	85,013.93	81,463.67	79,240.65	80,582.35	103,787.44	102,956.94	105,749.37	1,074,053.56	3,026,998.83
5	Total - Monthly Rider AMI Revenues	Sum (L2 - L4)	$ 12,933,021.00	$ 554,784.00	$ 584,426.01	$ 589,704.47	$ 569,582.64	$ 564,873.33	$ 562,203.24	$ 531,727.58	$ 526,053.51	$ 528,648.87	$ 686,052.64	$ 681,396.62	$ 694,094.76	$ 7,073,547.67	$ 20,006,568.67
	5% of Monthly Revenues Received from AMI Fiber																
6	OE	Business Services	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
7	CEI	Business Services	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	-	-	-	-	-	-	-
8	TE	Business Services	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	-	-	-	-	-	-	-
9	Total - Monthly Rider AMI Revenues	Sum (L6 - L8)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
	CEI's Eligible Incremental Costs (Eligible costs can start being tracked on date of DOE filing 8/6/2009)																
	Monthly Smart Grid Capitalized Costs:																
10	CBS (Consumer Behavioral Study)	L11 + L12	$ 16,759,619.08	$ 762,819.28	$ 471,796.48	$ 636,111.87	$ 228,048.57	$ 986,701.34	$ 606,331.34	$ 386,561.52	$ 619,989.04	$ (549,174.41)	$ 330,906.87	$ 185,490.88	$ 40,902.05	$ 4,706,484.83	$ 21,466,103.91
11	Labor	SGMI	2,969,047.69	(30,662.28)	102,881.17	67,762.25	66,814.25	66,174.28	49,084.17	35,545.73	51,593.86	14,974.43	15,819.21	16,372.41	12,443.00	468,802.48	3,437,850.17
12	Non-Labor (See Notes 1 & 3 & 4)	SGMI	13,790,571.39	793,481.56	368,915.31	568,349.62	161,234.32	920,527.06	557,247.17	351,015.79	568,395.18	(564,148.84)	315,087.66	169,118.47	28,459.05	4,237,682.35	18,028,253.74
13	Cyber Security	L14 + L15	$ 16,573.37	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 16,573.37
14	Labor	SGMI	16,980.49	-	-	-	-	-	-	-	-	-	-	-	-	-	16,980.49
15	Non-Labor	SGMI	(407.12)	-	-	-	-	-	-	-	-	-	-	-	-	-	(407.12)
16	Data Collection	L17 + L18	$ 1,862,725.55	$ 46,814.71	$ 93,748.87	$ 36,434.25	$ 50,817.60	$ 53,431.64	$ 51,351.40	$ 50,668.10	$ 48,768.05	$ 39,943.42	$ 46,682.74	$ 55,621.58	$ 62,738.16	$ 637,020.52	$ 2,499,746.07
17	Labor	SGMI	41,127.88	1,800.13	2,786.02	4,336.99	6,032.62	7,576.51	6,170.57	4,827.97	4,388.43	2,291.24	1,799.46	4,823.34	2,352.10	49,185.38	90,313.26
18	Non-Labor	SGMI	1,821,597.67	45,014.58	90,962.85	32,097.26	44,784.98	45,855.13	45,180.83	45,840.13	44,379.62	37,652.18	44,883.28	50,798.24	60,386.06	587,835.14	2,409,432.81
19	DA/VVC/PQ (Dist Auto/Volt Var Controls/Power Quality)	L20 + L21	$ 26,985,092.36	$ 135,151.34	$ 230,662.44	$ 145,166.54	$ 440,551.51	$ 223,842.15	$ 109,512.94	$ 98,264.67	$ 204,251.57	$ 80,001.57	$ 100,645.83	$ 196,078.83	$ 432,476.42	$ 2,396,605.81	$ 29,381,698.17
20	Labor	SGMI	7,669,974.66	66,706.09	48,947.39	96,682.61	95,985.99	43,147.36	41,607.78	65,673.82	78,223.85	56,315.69	48,406.00	93,982.40	64,318.38	799,997.36	8,469,972.02
21	Non-Labor (See Notes 2 & 3 & 4)	SGMI	19,315,117.70	68,445.25	181,715.05	48,483.93	344,565.52	180,694.79	67,905.16	32,590.85	126,027.72	23,685.88	52,239.83	102,096.43	368,158.04	1,596,608.45	20,911,726.15
22	Planning	L23 + L24	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
23	Labor	SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24	Non-Labor	SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25	Procurement	L26 + L27	$ 23,625.51	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 23,625.51
26	Labor	SGMI	23,579.82	-	-	-	-	-	-	-	-	-	-	-	-	-	23,579.82
27	Non-Labor	SGMI	45.69	-	-	-	-	-	-	-	-	-	-	-	-	-	45.69
28	Project Management	L29 + L30	$ 5,629,170.46	$ 74,902.84	$ 97,380.41	$ 60,800.82	$ 56,613.69	$ 49,375.46	$ 54,637.02	$ 52,445.56	$ 79,953.77	$ (58,634.73)	$ 84,700.00	$ 87,339.44	$ 100,666.28	$ 740,180.56	$ 6,369,351.02
29	Labor	SGMI	2,833,101.80	63,152.44	54,679.56	43,452.60	46,502.58	41,144.49	35,957.44	33,521.95	66,264.12	40,672.83	65,009.88	67,333.82	83,338.26	641,029.97	3,474,131.77
30	Non-Labor (See Note 4)	SGMI	2,796,068.66	11,750.40	42,700.85	17,348.22	10,111.11	8,230.97	18,679.58	18,923.61	13,689.65	(99,307.56)	19,690.12	20,005.62	17,328.02	99,150.59	2,895,219.25
31		SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32		SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33	Total - Monthly Smart Grid Capitalized Costs	Sum Lines (10, 13, 16, 19, 22, 25, 28, 31, 32)	$ 51,276,806.33	$ 1,019,688.17	$ 893,588.20	$ 878,513.48	$ 776,031.37	$ 1,313,350.59	$ 821,832.70	$ 587,939.85	$ 952,962.43	$ (487,864.15)	$ 562,935.44	$ 524,530.73	$ 636,782.91	$ 8,480,291.72	$ 59,757,098.05
	Monthly O&M Expenses:																
34	Data Gathering Costs	ED	$ 175,708.98	$ 8,471.83	$ 11,552.89	$ 10,593.75	$ 2,415.42	$ (5,039.01)	$ 1,558.06	$ 11,195.45	$ (1,981.07)	$ 1,447.64	$ 1,774.75	$ 2,852.57	$ 2,854.14	$ 47,696.42	$ 223,405.40
35	In-Home Technology	ED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
36		ED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
37	Total - Monthly O&M Expenses	Sum (L34 - L36)	$ 175,708.98	$ 8,471.83	$ 11,552.89	$ 10,593.75	$ 2,415.42	$ (5,039.01)	$ 1,558.06	$ 11,195.45	$ (1,981.07)	$ 1,447.64	$ 1,774.75	$ 2,852.57	$ 2,854.14	$ 47,696.42	$ 223,405.40
38	**Monthly Grand Total of CEI's Smart Grid Costs**	L33	51,276,806.33	1,019,688.17	893,588.20	878,513.48	776,031.37	1,313,350.59	821,832.70	587,939.85	952,962.43	(487,864.15)	562,935.44	524,530.73	636,782.91	$ 8,480,291.72	$ 59,757,098.05
39	**DOE's Portion of Monthly 50% of Costs**	L38 x 50%	$ 25,638,403.17	$ 509,844.09	$ 446,794.10	$ 439,256.74	$ 388,015.69	$ 656,675.30	$ 410,916.35	$ 293,969.93	$ 476,481.22	$ (243,932.07)	$ 281,467.72	$ 262,265.37	$ 318,391.46	$ 4,240,145.90	$ 29,878,549.07
40	**CEI's Monthly Smart Grid Capitalized Costs Recoverable thru Rider AMI**	(L33 - L37) x 50%	$ 25,550,548.61	$ 505,608.16	$ 441,017.65	$ 433,959.86	$ 386,807.97	$ 659,194.80	$ 410,137.32	$ 288,372.19	$ 477,471.75	$ (244,655.90)	$ 280,580.34	$ 260,839.07	$ 316,964.38	$ 4,216,297.59	$ 29,766,846.20
41	**CEI's Monthly Smart Grid O&M Costs Recoverable thru Rider AMI**	L37 x 50%	$ 87,854.55	$ 4,235.92	$ 5,776.45	$ 5,296.88	$ 1,207.71	$ (2,519.51)	$ 779.03	$ 5,597.73	$ (990.54)	$ 723.82	$ 887.38	$ 1,426.29	$ 1,427.07	$ 23,848.23	$ 111,702.78
42	**Total Monthly Rider AMI Costs**	L40 + L41	$ 25,638,403.16	$ 509,844.08	$ 446,794.10	$ 439,256.74	$ 388,015.68	$ 656,675.29	$ 410,916.35	$ 293,969.92	$ 476,481.21	$ (243,932.08)	$ 281,467.72	$ 262,265.36	$ 318,391.45	$ 4,240,145.82	$ 29,878,548.98
43	**Lines (39 + 42) must tie to L 38 - If not, adjust Lines 39 or 40**		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
44	**Cumulative DOE's 50% of Costs/Labor**	L39 + Prev L44	$ 25,638,403.17	$ 26,148,247.26	$ 26,595,041.36	$ 27,034,298.10	$ 27,422,313.79	$ 28,078,989.09	$ 28,489,905.44	$ 28,783,875.37	$ 29,260,356.59	$ 29,016,424.52	$ 29,297,892.24	$ 29,560,157.61	$ 29,878,549.07		
45	**Cumulative Rider AMI's 50% of Costs/Labor + O&M Costs**	L42 + Prev L45	$ 25,638,403.16	$ 26,148,247.24	$ 26,595,041.34	$ 27,034,298.08	$ 27,422,313.76	$ 28,078,989.05	$ 28,489,905.40	$ 28,783,875.32	$ 29,260,356.53	$ 29,016,424.45	$ 29,297,892.17	$ 29,560,157.53	$ 29,878,548.98		

Note 1 - CBS (Consumer Behavorial Study) Non-Labor costs were adjusted in February, March, May and June 2014 in a total amount of $13,353.97 for legal expenses that were charged in error to an SGMI Order. Adjustments made in SAP in April and July 2014 for these adjustments and the adjustments in 2013. Adjusted amounts listed below:

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD 2014	Cumulative Balance
		$ (3,573.90)	$ (2,501.73)	$ 39,966.24	$ (4,939.06)	$ (2,339.28)	$ 7,278.34						$ 33,890.61	$ 33,890.61

Note 2 - DA/VVC/PQ (Dist Auto/Volt Var Controls/Power Quality) Non-Labor costs were adjusted in Oct 2013 in a total amount of $10,848.63 to correctly allocate Network Procurement Costs between the Ohio & Pennsylvania projects. Adjustment was made in SAP in February 2014 for this adjustment. Adjusted amount listed below:

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD 2014	Cumulative Balance
		$ 10,848.63											$ 10,848.63	$ 10,848.63

Note 3 - DA/VVC/PQ (Dist Auto/Volt Var Controls/Power Quality) Non-Labor & CBS (Consumer Behavior Study) Non-Labor adjustments that were made in SAP to correctly allocate costs between the two groups. Adjusted amounts listed below:

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD 2014	Cumulative Balance
DA/VVC/PQ (Dist Auto/Volt Var Controls/Power Quality) Non-Labor		$ 261,918.02											$ 261,918.02	$ 261,918.02
CBS (Consumer Behavioral Study) Non-Labor		$ (261,918.02)											$ (261,918.02)	$ (261,918.02)

Note 4 - CBS (Consumer Behavorial Study) Non-Labor & DA/VVC/PQ (Dist Auto/Volt Var Controls/Power Quality) Non-Labor costs & Project Managment Non-Labor costs were adjusted in Jan, Feb, Mar, Apr, June, Jul, Aug, Oct and Nov 2014 for costs deemed unallowable by the Department of Energy. Adjustments made in SAP for these costs occurred in May, June, August, October and December 2014 and January 2015. Adjusted amounts listed below:

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD 2014	Cumulative Balance
CBS (Consumer Behavioral Study) Non-Labor	$ (149.51)	$ (813.36)	$ (1,428.92)	$ (1,267.35)	$ 149.51	$ 813.36	$ (27.78)	$ 2,033.24		$ (242.54)	$ (51.00)	$ 289.35	$ (695.00)	$ (695.00)
DA/VVC/PQ (Dist Auto/Volt Var Controls/Power Quality) Non-Labor	$ (8.23)				$ 8.23	$ (92.89)			$ 92.89				$ -	$ -
Program Management Non-Labor	$ (64.13)	$ (7.09)			$ 64.13	$ 7.09							$ -	$ -

Case No. 14-1946-EL-RDR
OHIO EDISON COMPANY, THE CLEVELAND ELECTRIC ILLUMINATING COMPANY & THE TOLEDO EDISON COMPANY
Department of Energy (DOE) Transactions Relating to OH Smart Grid Project - Tracking Worksheet
For the Year Ended December 31, 2014

Line No.	Description	Source	Prior Years Balance	Jan 2014	Feb 2014	Mar 2014	Apr 2014	May 2014	Jun 2014	Jul 2014	Aug 2014	Sep 2014	Oct 2014	Nov 2014	Dec 2014	Cumulative Balance
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q = Sum (D-P)
	Balance Due from DOE															
1	DOE's Portion of Monthly Eligible Costs	2014 Costs L39	25,638,403.17	$ 509,844.09	$ 446,794.10	$ 439,256.74	$ 388,015.69	$ 656,675.30	$ 410,916.35	$ 293,969.93	$ 476,481.22	$ (243,932.07)	$ 281,467.72	$ 262,265.37	$ 318,391.46	$ 29,878,549.07
2	Monthly Unallowable Costs per DOE Guidelines	ED	424,120.20	57,019.09	(150,725.90)	11,988.74	(492,112.31)	(120,227.70)	33,256.35	(100,225.07)	272,610.22	(636,787.07)	(42,480.28)	(210,013.63)	(754,867.54)	$ (1,708,444.90)
3	Estimated Net of the Monthly Accrual and Reversal	ED	0.00	-	-	-	-	-	-	-	-	-	-	-	-	-
4	Adjusted DOE's Monthly Balance due Ohio Companies	L1 - L2 - L3	$ 25,214,282.97	$ 452,825.00	$ 597,520.00	$ 427,268.00	$ 880,128.00	$ 776,903.00	$ 377,660.00	$ 394,195.00	$ 203,871.00	$ 392,855.00	$ 323,948.00	$ 472,279.00	$ 1,073,259.00	$ 31,586,993.97
5	Cumulative DOE's Portion of Monthly Eligible Costs	L1 + Prev L5	$ 25,638,403.17	$ 26,148,247.26	$ 26,595,041.36	$ 27,034,298.10	$ 27,422,313.79	$ 28,078,989.09	$ 28,489,905.44	$ 28,783,875.37	$ 29,260,356.59	$ 29,016,424.52	$ 29,297,892.24	$ 29,560,157.61	$ 29,878,549.07	
6	Cumulative Unallowable Costs per DOE Guidelines and Estimated Net of the Monthly Accrual and Reversal	L2 + L3 + Prev L6	424,120.20	481,139.29	330,413.39	342,402.13	(149,710.18)	(269,937.88)	(236,681.53)	(336,906.60)	(64,296.38)	(701,083.45)	(743,563.73)	(953,577.36)	(1,708,444.90)	
7	Adjusted Cumulative DOE's Balance due Ohio Companies	L5 - L6	$ 25,214,282.97	$ 25,667,107.97	$ 26,264,627.97	$ 26,691,895.97	$ 27,572,023.97	$ 28,348,926.97	$ 28,726,586.97	$ 29,120,781.97	$ 29,324,652.97	$ 29,717,507.97	$ 30,041,455.97	$ 30,513,734.97	$ 31,586,993.97	
8	DOE's Monthly Stimulus Payment	2013 Costs L1	20,637,370.97	993,106.00	2,358,643.00	-	628,282.00	-	596,881.00	1,050,345.00	-	427,268.00	880,128.00	776,903.00	377,660.00	$ 28,726,586.97
9	DOE's Rounding of Stimulus Payment	SAP	5.47	-	10.00	-	-	-	-	-	-	-	-	-	-	15.47
10	DOE's Cumulative Stimulus Payment	L8 + L9 + Prev L10	$ 20,637,376.44	21,630,482.44	23,989,135.44	23,989,135.44	24,617,417.44	24,617,417.44	25,214,298.44	26,264,643.44	26,264,643.44	26,691,911.44	27,572,039.44	28,348,942.44	28,726,602.44	
11	**Remaining Cumulative DOE's Balance due Ohio Companies**	L7 - L10	$ 4,576,906.53	$ 4,036,625.53	$ 2,275,492.53	$ 2,702,760.53	$ 2,954,606.53	$ 3,731,509.53	$ 3,512,288.53	$ 2,856,138.53	$ 3,060,009.53	$ 3,025,596.53	$ 2,469,416.53	$ 2,164,792.53	$ 2,860,391.53	