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. 12-2976-EL-RDR

ADVANCED METERING INFRASTRUCTURE / MODERN GRID RIDER (RIDER AMI) REPORT IN SUPPORT OF STAFF'S 2013 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

BACKGROUND

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 application for the 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 a Cost Report on the Companies' Advanced Metering Infrastructure ("AMI") Project and Rider AMI for the year ended December 31, 2013.

1. The Companies are public utilities as defined in Section 4905.02, Revised Code.
2. The Companies applied for and were awarded a grant by the U.S. Department of Energy for a Smart Grid Modernization Initiative.
3. On November 18, 2009, the Companies filed an Application with the Commission in Docket No. 09-1820-EL-ATA et al for approval of its proposed Ohio Site Deployment, a three-year pilot program anticipated to involve 44,000 CEI customers as part of the Companies' Smart Grid Modernization Initiative ("Project").[1] The Application included an initial AMI pilot ("Phase I") providing for the deployment of approximately 5,000 meters with the offer of peak time rebates and in-home technologies followed by an assessment of the pilot to determine the success of the initial deployment. Based on that assessment, the Companies would determine whether to proceed with an additional

[1] *In re Application of [the Companies] for approval of Ohio Site Deployment of the Smart Grid Modernization initiative and Timely Recovery of Associated Costs* ("Smart Grid App."), Case No. 09-1823-EL-AAM, et al (Application, Nov. 18, 2009).

deployment ("Phase II") of meters within the geographical boundaries of the Ohio Site Deployment.[2]

4. In the Application, the Companies requested, among other things, timely recovery of costs associated with the Project.[3]

5. As part of its review of the Application, the Staff made seventeen recommendations, including the following:

> Staff recommends a true-up to actual pilot project costs occur no more frequently than annually to allow for enough time to perform meaningful cost analysis.[4]

6. In a letter dated June 14, 2010, the Companies submitted the following response to the above recommendation:

> The Companies maintain that a quarterly true-up to actual pilot costs is appropriate. The Companies understand that Staff will conduct an annual audit and review of all reasonable project costs and there shall be an opportunity for hearing if Staff finds any costs to be unreasonable. The Companies will bear the burden of proof to demonstrate the reasonableness of any costs Staff finds to be unreasonable.[5]

7. In its June 30, 2010 Finding and Order, the Commission found that the Application filed by the Companies, as modified by the letter referenced above, "is consistent with the stipulation approved by the Commission in the FirstEnergy ESP Case[[6]], does not appear to be unjust or unreasonable, and should be approved." [7] The Commission further approved the Companies' request to proceed with the Phase I of the AMI deployment but

[2] Id. at p. 6.
[3] Id. at pp. 8-10.
[4] Smart Grid App., Case no. 09-1823-EL-AAM, Staff Comments at 23 (Jan. 13, 2010).
[5] Smart Grid App., Case No. 09-1823-EL-AAM et al., Companies' Letter Correspondence at 3 (June 15, 2010).
[6] *In re (the Companies') Application for Authority to Establish a Standard Service Offer*, Case No. 08-935-EL-SSO.
[7] Smart Grid App., Case No. 09-1823-EL-AAM et al., Finding and Order at 10-11 (June 30, 2010).

indicated that it would determine whether or not Phase I was successful and determine whether the Companies should proceed with a Phase II.[8]

8. On October 19, 2012, the Companies filed a Compliance Filing and Motion for Direction regarding Phase II of the Ohio Site Deployment with the Commission in Docket No. 09-1820-EL-ATA et al. seeking direction from the Commission on whether the Company should proceed with Phase II.[9]

9. In response to the motion, the Staff issued their Report recommending that the Companies proceed with Phase II based on the customer response to Phase I.[10] The Report also included some recommendations from Staff regarding Phase II. The Companies and Staff agreed to some of these recommendations from Staff in a Joint Motion filed on April 18, 2013.[11]

10. In its Finding and Order issued May 15, 2103, the Commission ordered the Company to proceed with Phase II of the AMI deployment within the geographic area of the Ohio Site Deployment and found that the Joint Motion made by the Companies and Staff should be adopted.

DOCUMENTATION

11. In response to the Staff's recommendation and the Companies' related acknowledgement, of the annual review of costs the Companies submit the following Exhibits:

    - Exhibit A: AMI Rider Revenue Requirement Worksheet (Actual Costs through December 31, 2013).

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[8] Id at p. 11.
[9] *In re Compliance Filing and Motion of Ohio Edison Company, The Cleveland Electric Illuminating Company, and The Toledo Edison Company for Direction Regarding Phase II of The Ohio Site Deployment of the Smart Grid Modernization Initiative,* Case No. 09-1823-EL-AAM, et al (Compliance Filing and Motion, Oct. 19, 2012).
[10] "A Report by the Staff of the Public Utilities Commission of Ohio", Case Numbers 09-1820-EL-ATA, et al (Report, Feb. 8, 2013) p., 3.
[11] *In re Joint Motion of the Commission Staff and the Companies,* Case No. 09-1823-EL-AAM, et al (Joint Motion, Apr. 13, 2013).

- Exhibit B: Rider AMI - Rate Design (Tariff Effective January 1, 2013)
- Exhibit C: Rider AMI - Rate Design (Tariff Effective April 1, 2013)
- Exhibit D: Rider AMI - Rate Design (Tariff Effective July 1, 2013)
- Exhibit E: Rider AMI - Rate Design (Tariff Effective October 1, 2013)

CONCLUSION

WHEREFORE, having complied with Staff's recommendation, the Companies await further direction from the Staff on how it wishes to proceed with the 2013 annual review of all reasonable project costs associated with the AMI Project.

Respectfully submitted,

/s/ *Kathy J. Kolich*

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

CERTIFICATE OF SERVICE

I hereby certify that this Advanced Metering Infrastructure/Modern Grid rider (Rider AMI) Report in support of Staff's 2013 Annual Review was electronically filed on this 28th day of February, 2013 with the Public Utilities Commission of Ohio Docketing Information System.

/s/ Kathy J. Kolich
Kathy J. Kolich, Esquire

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CONCLUSION

WHEREFORE, having complied with Staff's recommendation, the Companies await further direction from the Staff on how it wishes to proceed with the 2013 annual review of all reasonable project costs associated with the AMI Project.

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Kathy J. Kolich, Esquire

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	2013 Costs L36	$ 17,111,162.21	$ 337,474.71	$ 532,105.85	$ 743,924.27	$ 455,474.92	$ 370,531.06	$ 599,641.82	$ 978,502.91	$ 984,024.65	$ 750,018.85	$ 1,310,909.04	$ 566,588.98	$ 832,558.98	$ 8,461,756.04	$ 25,572,918.25
2	Monthly Unallowable Costs per DOE Guidelines	- 2013 DOE L2	295,646.40	(3,641.70)	(79,314.46)	(131,096.50)	(17,116.50)	(234,512.93)	(35,419.25)	(328,636.84)	7,987.87	417,038.00	-	-	-	(404,712.31)	(109,065.91)
3	Monthly DOE Unallowable Costs that are Allowable with Rider AMI	Exception Report	56.98	-	-	-	-	-	-	-	-	-	-	-	-	-	56.98
4	Adjusted Spend Balance	Sum (L1 - L3)	$ 17,406,865.59	$ 333,833.01	$ 452,791.39	$ 612,827.77	$ 438,358.42	$ 136,018.13	$ 564,222.57	$ 649,866.07	$ 992,012.52	$ 1,167,056.85	$ 1,310,909.04	$ 566,588.98	$ 832,558.98	$ 8,057,043.73	$ 25,463,909.32
	Net Plant In-Service Based on Spend																
5	Monthly Spend with a 10 year life	L4		$ 333,833.01	$ 452,791.39	$ 612,827.77	$ 438,358.42	$ 136,018.13	$ 564,222.57	$ 649,866.07	$ 992,012.52	$ 1,167,056.85	$ 1,310,909.04	$ 566,588.98	$ 832,558.98	$ 8,057,043.73	$ 25,463,909.32
6	Monthly Depreciation using Mid-Month Convention	(L5/2 + Prev L8)/120		146,448.18	149,725.79	154,165.87	158,545.81	160,939.04	163,856.71	168,915.42	175,756.58	184,752.70	195,077.56	202,900.47	208,730.25	2,069,814.38	4,053,574.95
7	Monthly Net Spend	L5 - L6		$ 187,384.83	$ 303,065.60	$ 458,661.90	$ 279,812.61	$ (24,920.91)	$ 400,365.86	$ 480,950.65	$ 816,255.94	$ 982,304.15	$ 1,115,831.48	$ 363,688.51	$ 623,828.73	$ 5,987,229.35	$ 21,410,334.37
8	Accumulated Spend	L5 + Prev L8	$ 17,406,865.59	$ 17,740,698.60	$ 18,193,489.99	$ 18,806,317.76	$ 19,244,676.18	$ 19,380,694.31	$ 19,944,916.88	$ 20,594,782.95	$ 21,586,795.47	$ 22,753,852.32	$ 24,064,761.36	$ 24,631,350.34	$ 25,463,909.32		
9	Reserve for Accumulated Depreciation	L6 + Prev L9	1,983,760.57	2,130,208.75	2,279,934.54	2,434,100.41	2,592,646.22	2,753,585.26	2,917,441.97	3,086,357.39	3,262,113.97	3,446,866.67	3,641,944.23	3,844,844.70	4,053,574.95		
10	Accumulated Net Spend	L8 - L9	$ 15,423,105.02	$ 15,610,489.85	$ 15,913,555.45	$ 16,372,217.35	$ 16,652,029.96	$ 16,627,109.05	$ 17,027,474.91	$ 17,508,425.56	$ 18,324,681.50	$ 19,306,985.65	$ 20,422,817.13	$ 20,786,505.64	$ 21,410,334.37		
	Accumulated Deferred Income Tax (ADIT)																
11	Accumulated Depreciation - Book	L9	1,983,760.57	$ 2,130,208.75	$ 2,279,934.54	$ 2,434,100.41	$ 2,592,646.22	$ 2,753,585.26	$ 2,917,441.97	$ 3,086,357.39	$ 3,262,113.97	$ 3,446,866.67	$ 3,641,944.23	$ 3,844,844.70	$ 4,053,574.95		
	Tax Depreciation - 50% Bonus																
12	YTD Spend - 2013	L8 - Prior Yr L8		$ 333,833.01	$ 786,624.40	$ 1,399,452.17	$ 1,837,810.59	$ 1,973,828.72	$ 2,538,051.29	$ 3,187,917.36	$ 4,179,929.88	$ 5,346,986.73	$ 6,657,895.77	$ 7,224,484.75	$ 8,057,043.73		
13	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%		
14	YTD Year One Tax Rate (50% Bonus)	L13		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	Total Accumulated Tax Depreciation - 2013 Bonus Only	L12 x L14		$ 166,916.51	$ 393,312.20	$ 699,726.09	$ 918,905.30	$ 986,914.36	$ 1,269,025.65	$ 1,593,958.68	$ 2,089,964.94	$ 2,673,493.37	$ 3,328,947.89	$ 3,612,242.38	$ 4,028,521.87		
	Tax Depreciation - 10 Year Property Half-Year Convention:																
16	YTD Spend - 2013 (10 Year Property Half-Year Convention)	L12 - L15		$ 166,916.50	$ 393,312.20	$ 699,726.08	$ 918,905.29	$ 986,914.36	$ 1,269,025.64	$ 1,593,958.68	$ 2,089,964.94	$ 2,673,493.36	$ 3,328,947.88	$ 3,612,242.37	$ 4,028,521.86		
17	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%		
18	YTD Year One Tax Rate	L17/12 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%		
19	2013 YTD Tax Depreciation - 10 Year Property Half-Year Convention	L16 x L18		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	277,412.32	331,122.22	402,852.19		
20	Total Accumulated Tax Depreciation - 2013 (Includes Bonus)	L15 + L19		168,307.48	399,867.40	717,219.24	949,535.48	1,028,035.79	1,332,476.93	1,686,939.60	2,229,295.94	2,874,005.37	3,606,360.21	3,943,364.60	4,431,374.06		
21	YTD Spend - 2012	AMI Spend 2012 L12	$ 7,895,105.75	$ 7,895,105.75	$ 7,895,105.75	$ 7,895,105.75	$ 7,895,105.75	$ 7,895,105.75	$ 7,895,105.75	$ 7,895,105.75	$ 7,895,105.75	$ 7,895,105.75	$ 7,895,105.75	$ 7,895,105.75	$ 7,895,105.75		
22	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%		
23	YTD Year Two Tax Rate (50% Bonus)	L22	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%		
24	Total Accumulated Tax Depreciation - 2012 Bonus Only	L21 x L23	$ 3,947,552.88	$ 3,947,552.88	$ 3,947,552.88	$ 3,947,552.88	$ 3,947,552.88	$ 3,947,552.88	$ 3,947,552.88	$ 3,947,552.88	$ 3,947,552.88	$ 3,947,552.88	$ 3,947,552.88	$ 3,947,552.88	$ 3,947,552.88		
	Tax Depreciation - 10 Year Property Half-Year Convention:																
25	YTD Spend - 2012 (10 Year Property Half-Year Convention)	AMI Spend 2012 L16	$ 3,947,552.87	$ 3,947,552.87	$ 3,947,552.87	$ 3,947,552.87	$ 3,947,552.87	$ 3,947,552.87	$ 3,947,552.87	$ 3,947,552.87	$ 3,947,552.87	$ 3,947,552.87	$ 3,947,552.87	$ 3,947,552.87	$ 3,947,552.87		
26	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%		
27	YTD Year Two Tax Rate	L26/12 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%		
28	2012 YTD Tax Depreciation - 10 Year Property Half-Year Convention	L25 x L27	$ 394,755.29	59,213.29	118,426.59	177,639.88	236,853.17	296,066.47	355,279.76	414,493.05	473,706.34	532,919.64	592,132.93	651,346.22	710,559.52		
29	Total Accumulated Tax Depreciation - 2012 (Includes Bonus)	L24 + L28	$ 4,342,308.17	4,401,521.46	4,460,734.76	4,519,948.05	4,579,161.34	4,638,374.64	4,697,587.93	4,756,801.22	4,816,014.51	4,875,227.81	4,934,441.10	4,993,654.39	5,052,867.69		
30	YTD Spend - 2011 (100% Bonus)	AMI Spend 2011 L12	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10		
31	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%		
32	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%		
33	Total Accumulated Tax Depreciation - 2011	L30 x L32	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10		
34	YTD Spend - 2010	AMI SPEND 2011 L15	$ 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		
35	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%		
36	YTD Year Four Tax Rate	L35/12 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%		
37	Total Accumulated Tax Depreciation - 2010 (Includes Bonus)	L34 x L36 + Prev L37	$ 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		
38	Grand Total Accumulated Tax Depreciation (Includes Bonus)	Sum Yrs 1 thru 4	$ 13,748,654.49	$ 13,977,932.15	$ 14,270,462.26	$ 14,648,784.29	$ 14,942,070.71	$ 15,081,541.21	$ 15,446,952.53	$ 15,862,385.38	$ 16,465,711.91	$ 17,171,391.53	$ 17,964,716.55	$ 18,362,691.12	$ 18,911,670.77		
39	Variance Tax vs Book Depreciation	L38 - L11		$ 11,847,723.40	$ 11,990,527.72	$ 12,214,683.88	$ 12,349,424.49	$ 12,327,955.95	$ 12,529,510.56	$ 12,776,027.99	$ 13,203,597.94	$ 13,724,524.86	$ 14,322,772.32	$ 14,517,846.42	$ 14,858,095.82		
40	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%		
41	Accumulated Deferred Income Tax (ADIT)	L39 x L40	$ 4,354,187.24	$ 4,384,842.43	$ 4,437,694.31	$ 4,520,654.50	$ 4,570,522.00	$ 4,562,576.50	$ 4,637,171.86	$ 4,728,407.96	$ 4,886,651.60	$ 5,079,446.65	$ 5,300,858.04	$ 5,373,054.96	$ 5,498,981.26		
42	**Rate Base Balance**	L10 - L41	$ 11,068,917.78	$ 11,225,647.42	$ 11,475,861.14	$ 11,851,562.85	$ 12,081,507.96	$ 12,064,532.55	$ 12,390,303.05	$ 12,780,017.60	$ 13,438,029.90	$ 14,227,539.00	$ 15,121,959.09	$ 15,413,450.68	$ 15,911,353.11		

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
	Overall Rate Of Return (ROR)																
43	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%		
44	**Return on Rate Base**	L42 x L43	$ 1,272,925.54	$ 107,579.12	$ 219,954.01	$ 340,732.43	$ 463,124.47	$ 578,092.18	$ 712,442.43	$ 857,326.18	$ 1,030,248.96	$ 1,227,125.24	$ 1,449,187.75	$ 1,624,834.59	$ 1,829,805.61		
	Reasonably Incurred Operating Expenses																
45	**Reserve for Accumulated Depreciation**	L9	1,983,760.57	$ 2,130,208.75	$ 2,279,934.54	$ 2,434,100.41	$ 2,592,646.22	$ 2,753,585.26	$ 2,917,441.97	$ 3,086,357.39	$ 3,262,113.97	$ 3,446,866.67	$ 3,641,944.23	$ 3,844,844.70	$ 4,053,574.95		
	Property Tax Calculation - Using Categories & Values from State of Ohio's Form 937 - Distribution Class																
	2013																
46	Total - 2013 In-Service Year - One	L5		$ 333,833.01	$ 452,791.39	$ 612,827.77	$ 438,358.42	$ 136,018.13	$ 564,222.57	$ 649,866.07	$ 992,012.52	$ 1,167,056.85	$ 1,310,909.04	$ 566,588.98	$ 832,558.98	$ 8,057,043.73	
47	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-	-	
48	Net Taxable Value - 2012 In-Service Year - One	L46 - L47		$ 333,833.01	$ 452,791.39	$ 612,827.77	$ 438,358.42	$ 136,018.13	$ 564,222.57	$ 649,866.07	$ 992,012.52	$ 1,167,056.85	$ 1,310,909.04	$ 566,588.98	$ 832,558.98	$ 8,057,043.73	
49	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%		
50	2013 Monthly True Value Amount (See Note 1)	L48 x L49		$ 327,156.35	$ 443,735.56	$ 600,571.21	$ 429,591.25	$ 133,297.77	$ 552,938.12	$ 636,868.75	$ 972,172.27	$ 1,143,715.71	$ 1,284,690.86	$ 555,257.20	$ 815,907.80	$ 7,895,902.85	
51	Total - 2012 In-Service Year - Two	Prev L51	$ 7,895,105.75	$ 7,895,105.75	$ 7,895,105.75	$ 7,895,105.75	$ 7,895,105.75	$ 7,895,105.75	$ 7,895,105.75	$ 7,895,105.75	$ 7,895,105.75	$ 7,895,105.75	$ 7,895,105.75	$ 7,895,105.75	$ 7,895,105.75		
52	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
53	Net Taxable Value - 2012 In-Service Year - Two	L51 - L52	$ 7,895,105.75	$ 7,895,105.75	$ 7,895,105.75	$ 7,895,105.75	$ 7,895,105.75	$ 7,895,105.75	$ 7,895,105.75	$ 7,895,105.75	$ 7,895,105.75	$ 7,895,105.75	$ 7,895,105.75	$ 7,895,105.75	$ 7,895,105.75		
54	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%		
55	Monthly True Value Percent	L54/12		7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%		
56	2013 Monthly True Value Amount	L53 x L55		$ 618,449.95	$ 618,449.95	$ 618,449.95	$ 618,449.95	$ 618,449.95	$ 618,449.95	$ 618,449.95	$ 618,449.95	$ 618,449.95	$ 618,449.95	$ 618,449.95	$ 618,449.95	$ 7,421,399.40	
57	Total - 2011 In-Service Year - Three	Prev L57	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10		
58	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
59	Net Taxable Value - 2011 In-Service Year - Three	L57 - L58	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10		
60	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%		
61	Monthly True Value Percent	L60/12		7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%		
62	2013 True Value Amount	L59 x L61		$ 607,711.96	$ 607,711.96	$ 607,711.96	$ 607,711.96	$ 607,711.96	$ 607,711.96	$ 607,711.96	$ 607,711.96	$ 607,711.96	$ 607,711.96	$ 607,711.96	$ 607,711.96	$ 7,292,543.52	
63	Total - 2010 Spend Year - Four	Prev L63	$ 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		
64	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
65	Net Taxable Value - 2010 Spend Year - Four	L63 - L64	$ 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	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%		
67	Monthly True Value Percent	L66/12		7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%		
68	2013 True Value Amount	L65 x L67		$ 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		
69	Total Monthly True Value Amount (See Note 1)	Sum True Value Amts		$ 1,654,291.84	$ 1,770,871.05	$ 1,927,706.70	$ 1,756,726.74	$ 1,460,433.26	$ 1,880,073.61	$ 1,964,004.24	$ 2,299,307.76	$ 2,470,851.20	$ 2,611,826.35	$ 1,882,392.69	$ 2,143,043.29	$ 23,821,528.73	
70	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%		
71	Assessed Value	L69 x L70		$ 1,406,148.06	$ 1,505,240.39	$ 1,638,550.70	$ 1,493,217.73	$ 1,241,368.27	$ 1,598,062.57	$ 1,669,403.60	$ 1,954,411.60	$ 2,100,223.52	$ 2,220,052.40	$ 1,600,033.79	$ 1,821,586.80	$ 20,248,299.43	
72	Tax Rate (Mills)	Tax		10.8791%	10.8791%	10.8791%	10.8791%	10.8791%	10.8791%	10.8791%	10.8791%	10.8791%	10.8791%	10.8791%	10.8791%		
73	2012 Monthly Property Tax Liability	L71 x L72		$ 152,976.45	$ 163,756.82	$ 178,259.80	$ 162,448.86	$ 135,049.87	$ 173,855.05	$ 181,616.32	$ 212,622.67	$ 228,485.71	$ 241,522.03	$ 174,069.50	$ 198,172.50	$ 2,202,835.58	
74	Prior Period Adjustment - 2011 Property Tax Liability			-	-	-	-	-	-	-	-	-	-	-	-		
75	**2012 Monthly Property Tax Liability Adjusted**	L73 + L74		$ 152,976.45	$ 163,756.82	$ 178,259.80	$ 162,448.86	$ 135,049.87	$ 173,855.05	$ 181,616.32	$ 212,622.67	$ 228,485.71	$ 241,522.03	$ 174,069.50	$ 198,172.50	$ 2,202,835.58	$ 4,603,042.88
76	**Cumulative Property Tax Liability**	L75 + Prev L76	$ 2,400,207.30	$ 2,553,183.75	$ 2,716,940.57	$ 2,895,200.37	$ 3,057,649.23	$ 3,192,699.10	$ 3,366,554.15	$ 3,548,170.47	$ 3,760,793.14	$ 3,989,278.85	$ 4,230,800.88	$ 4,404,870.38	$ 4,603,042.88		
	O&M Expenses - Recovery 10 Years																
77	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
78	Accumulated Rider AMI O&M Costs	L77 + Prev L78	$ 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																
79	Accumulative Return on Rate Base	L44 + Prev L79	$ 1,981,502.75	$ 2,089,081.87	$ 2,201,456.76	$ 2,322,235.18	$ 2,444,627.22	$ 2,559,594.93	$ 2,693,945.18	$ 2,838,828.93	$ 3,011,751.71	$ 3,208,627.99	$ 3,430,690.50	$ 3,606,337.34	$ 3,811,308.36		
80	Reserve for Accumulated Depreciation	L45	1,983,760.57	2,130,208.75	2,279,934.54	2,434,100.41	2,592,646.22	2,753,585.26	2,917,441.97	3,086,357.39	3,262,113.97	3,446,866.67	3,641,944.23	3,844,844.70	4,053,574.95		
81	Accumulative Property Tax Liability	L76	2,400,207.30	2,553,183.75	2,716,940.57	2,895,200.37	3,057,649.23	3,192,699.10	3,366,554.15	3,548,170.47	3,760,793.14	3,989,278.85	4,230,800.88	4,404,870.38	4,603,042.88		
82	Accumulated Recoverable O&M Costs	L78	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		
83	Total Recoverable Costs without CAT	Sum (L79 - L82)	$ 6,391,614.44	$ 6,798,618.19	$ 7,224,703.29	$ 7,682,155.61	$ 8,132,955.90	$ 8,547,338.38	$ 9,020,157.83	$ 9,516,007.25	$ 10,078,402.76	$ 10,696,363.61	$ 11,359,266.71	$ 11,941,348.31	$ 12,555,780.74		
84	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%		
85	CAT Tax Amount	L83 / (1 - L84) - L83	16,661.52	17,722.49	18,833.19	20,025.67	21,200.81	22,281.01	23,513.55	24,806.11	26,272.15	27,883.04	29,611.08	31,128.44	32,730.13		
86	Total Revenue Requirement Excluding Rider AMI Revenues	L83 + L85	$ 6,408,275.96	$ 6,816,340.68	$ 7,243,536.48	$ 7,702,181.28	$ 8,154,156.71	$ 8,569,619.39	$ 9,043,671.38	$ 9,540,813.36	$ 10,104,674.91	$ 10,724,246.65	$ 11,388,877.79	$ 11,972,476.75	$ 12,588,510.87		
87	Less Accumulated Rider AMI Revenues	2012 Costs L5 + Prev L87	$ 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		
88	Revenue Requirement Adjusted for Rider AMI Revenues	L86 - L87	$ (459,941.15)	$ (204,982.19)	$ 64,051.10	$ 367,140.51	$ 347,187.33	$ 302,689.54	$ 317,569.33	$ 328,098.24	$ 400,649.65	$ 532,768.33	$ 280,811.67	$ (41,755.39)	$ (344,510.13)		

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	$ 600,571.21	$ 429,591.25	$ 133,297.77	$ 552,938.12	$ 636,868.75	$ 972,172.27	$ 1,143,715.71	$ 1,284,690.86	$ 555,257.20	$ 815,907.80	7,568,746.50	7,568,746.50

THE CLEVELAND ELECTRIC ILLUMINATING COMPANY
Ohio's Smart Grid Project Costs - Tracking Worksheet
For the Year Ended December 31, 2013

Line No.	Description	Source	Prior Years Balance	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	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	15,606,668.22	363,783.63	542,501.00	-	404,518.00	515,476.12	333,833.00	-	453,019.00	1,062,848.00	139,444.00	-	1,215,280.00	5,030,702.75	20,637,370.97
	Monthly Advanced Metering Infrastructure (AMI) Rider Revenues:																
2	OE	Sales Report	3,348,473.85	89,796.18	95,021.34	93,535.47	235,035.84	226,706.03	227,026.05	241,007.35	243,040.85	241,201.45	453,306.21	448,131.59	454,013.26	3,047,821.62	6,396,295.47
3	CEI	Sales Report	2,497,205.05	35,420.31	34,204.42	33,429.96	166,364.47	163,509.85	162,903.61	171,999.51	173,678.53	172,887.09	324,487.79	321,526.36	326,163.31	2,086,575.21	4,583,780.26
4	TE	Sales Report	1,022,538.21	27,889.27	28,936.75	28,589.96	70,528.30	69,744.59	69,242.54	73,606.21	74,590.76	73,364.52	138,793.80	136,508.07	138,612.29	930,407.06	1,952,945.27
5	Total - Monthly Rider AMI Revenues	Sum (L2 - L4)	6,868,217.11	153,105.76	158,162.51	155,555.39	471,928.61	459,960.47	459,172.20	486,613.07	491,310.14	487,453.06	916,587.80	906,166.02	918,788.86	6,064,803.89	12,933,021.00
	CEI's Eligible Incremental Costs (Eligible costs can start being tracked on date of DOE filing 8/6/2009)																
	Monthly Smart Grid Capitalized Costs:																
6	CBS (Consumer Behavioral Study)	L7 + L8	8,780,815.21	106,691.04	524,515.33	74,338.35	40,919.68	(67,361.74)	128,446.99	1,450,763.90	1,679,365.71	979,795.80	1,832,572.87	235,426.72	765,301.81	7,750,776.46	16,531,591.67
7	Labor	SGMI	1,351,885.45	24,891.16	62,400.94	45,397.71	21,524.06	36,653.40	59,806.90	116,400.85	402,980.75	247,676.88	290,568.98	152,039.54	156,821.07	1,617,162.24	2,969,047.69
8	Non-Labor (See Note 1)	SGMI	7,428,929.76	81,799.88	462,114.39	28,940.64	19,395.62	(104,015.14)	68,640.09	1,334,363.05	1,276,384.96	732,118.92	1,542,003.89	83,387.18	608,480.74	6,133,614.22	13,562,543.98
9	Cyber Security	L10 + L11	16,262.20	-	-	-	-	-	-	-	(452.03)	-	-	-	763.20	311.17	16,573.37
10	Labor	SGMI	16,217.29	-	-	-	-	-	-	-	-	-	-	-	763.20	763.20	16,980.49
11	Non-Labor	SGMI	44.91	-	-	-	-	-	-	-	(452.03)	-	-	-	-	(452.03)	(407.12)
12	Data Collection	L13 + L14	1,266,162.89	48,628.22	43,658.01	49,036.53	51,572.50	50,512.08	93,328.33	4,313.34	53,457.81	59,333.29	43,811.33	50,648.57	48,262.65	596,562.66	1,862,725.55
13	Labor	SGMI	1,101.94	-	-	2,212.62	6,925.80	4,641.91	1,401.65	4,762.81	5,521.63	2,061.25	3,729.40	5,286.82	3,482.05	40,025.94	41,127.88
14	Non-Labor	SGMI	1,265,060.95	48,628.22	43,658.01	46,823.91	44,646.70	45,870.17	91,926.68	(449.47)	47,936.18	57,272.04	40,081.93	45,361.75	44,780.60	556,536.72	1,821,597.67
15	DA/VVC/PQ (Dist Auto/Volt Var Controls/Power Quality)	L16 + L17	19,981,386.52	362,959.98	395,297.65	1,237,076.33	669,332.22	629,398.40	811,344.79	421,209.86	115,766.73	377,713.45	640,250.57	805,030.80	811,091.71	7,276,472.49	27,257,859.01
16	Labor (See Notes 1 & 2)	SGMI	4,991,256.48	39,637.43	163,014.42	356,073.65	236,796.76	357,941.21	327,010.08	176,394.34	187,707.57	159,550.67	231,573.02	214,778.73	228,240.30	2,678,718.18	7,669,974.66
17	Non-Labor (See Notes 1 & 2)	SGMI	14,990,130.04	323,322.55	232,283.23	881,002.68	432,535.46	271,457.19	484,334.71	244,815.52	(71,940.84)	218,162.78	408,677.55	590,252.07	582,851.41	4,597,754.31	19,587,884.35
18	Planning	L19 + L20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19	Labor	SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20	Non-Labor	SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21	Procurement	L22 + L23	23,674.78	-	-	-	-	-	-	-	(113.93)	32.33	32.33	-	-	(49.27)	23,625.51
22	Labor	SGMI	23,482.83	-	-	-	-	-	-	-	32.33	32.33	32.33	-	-	96.99	23,579.82
23	Non-Labor	SGMI	191.95	-	-	-	-	-	-	-	(146.26)	-	-	-	-	(146.26)	45.69
24	Project Management	L25 + L26	4,206,310.47	156,670.17	101,195.92	135,893.79	163,952.60	135,365.11	167,678.40	81,586.58	122,211.97	98,855.14	113,632.98	101,001.43	44,815.90	1,422,859.99	5,629,170.46
25	Labor	SGMI	2,092,057.46	34,968.15	51,921.29	85,021.41	67,327.27	72,894.87	73,596.87	53,634.92	82,579.77	57,054.92	64,839.00	58,074.33	39,131.54	741,044.34	2,833,101.80
26	Non-Labor	SGMI	2,114,253.01	121,702.02	49,274.63	50,872.38	96,625.33	62,470.24	94,081.53	27,951.66	39,632.20	41,800.22	48,793.98	42,927.10	5,684.36	681,815.65	2,796,068.66
27		SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28		SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29	Total - Monthly Smart Grid Capitalized Costs	Sum Lines (6, 9, 12, 15, 18, 21, 24, 27, 28)	34,274,612.07	674,949.41	1,064,666.91	1,496,345.00	925,777.00	747,913.85	1,200,798.51	1,957,873.68	1,970,236.26	1,515,730.01	2,630,300.08	1,192,107.52	1,670,235.27	17,046,933.50	51,321,545.57
	Monthly O&M Expenses:																
30	Data Gathering Costs	ED	52,287.59	-	455.19	8,496.46	14,827.15	6,851.72	1,514.88	867.86	2,186.95	15,692.31	8,481.99	58,929.57	5,117.31	123,421.39	175,708.98
31	In-Home Technology	ED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32		ED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33	Total - Monthly O&M Expenses	Sum (L30 - L32)	52,287.59	-	455.19	8,496.46	14,827.15	6,851.72	1,514.88	867.86	2,186.95	15,692.31	8,481.99	58,929.57	5,117.31	123,421.39	175,708.98
34	**Monthly Grand Total of CEI's Smart Grid Costs**	L29	34,274,612.07	674,949.41	1,064,666.91	1,496,345.00	925,777.00	747,913.85	1,200,798.51	1,957,873.68	1,970,236.26	1,515,730.01	2,630,300.08	1,192,107.52	1,670,235.27	17,046,933.50	51,321,545.57
35	**DOE's Portion of Monthly 50% of Costs**	L34 x 50%	17,137,306.04	337,474.70	532,333.46	748,172.50	462,888.50	373,956.93	600,399.25	978,936.84	985,118.13	757,865.00	1,315,150.04	596,053.75	835,117.63	8,523,466.73	25,660,772.77
36	**CEI's Monthly Smart Grid Capitalized Costs Recoverable thru Rider AMI**	(L29 - L33) x 50%	17,111,162.21	337,474.71	532,105.85	743,924.27	455,474.92	370,531.06	599,641.82	978,502.91	984,024.65	750,018.85	1,310,909.04	566,588.98	832,558.98	8,461,756.04	25,572,918.25
37	**CEI's Monthly Smart Grid O&M Costs Recoverable thru Rider AMI**	L33 x 50%	26,143.82	-	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
38	**Total Monthly Rider AMI Costs**	L36 + L37	17,137,306.03	337,474.71	532,333.45	748,172.50	462,888.50	373,956.92	600,399.26	978,936.84	985,118.13	757,865.01	1,315,150.04	596,053.77	835,117.64	8,523,466.77	25,660,772.80
39	**Lines (35 + 38) must tie to L 34 - If not, adjust Lines 35 or 36**		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
40	**Cumulative DOE's 50% of Costs/Labor**	L35 + Prev L40	17,137,306.04	17,474,780.74	18,007,114.20	18,755,286.70	19,218,175.20	19,592,132.13	20,192,531.38	21,171,468.22	22,156,586.35	22,914,451.35	24,229,601.39	24,825,655.14	25,660,772.77		
41	**Cumulative Rider AMI's 50% of Costs/Labor + O&M Costs**	L38 + Prev L41	17,137,306.03	17,474,780.74	18,007,114.19	18,755,286.69	19,218,175.19	19,592,132.11	20,192,531.37	21,171,468.21	22,156,586.34	22,914,451.35	24,229,601.39	24,825,655.16	25,660,772.80		

Note 1 - DA/VVC/PQ (Dist Auto/Volt Var Controls/Power Quality) Labor costs of ($1,400.76) & Non-Labor costs of ($891,300.73), which included ($602,117) for 47 KVAR Cap banks pricing error & $124.37 for overhead error) and & ($1,448.13) to CBS Non-Labor that were adjusted in "Prior Years Balance" and Non-Labor January 2013 in a total amount of $11,906.43 to correctly allocate Network Procurement Costs between the Ohio & Pennsylvania projects. Adjustmented amounts listed below:

	Prior Years Balance	Jan 2013	Feb 2013	Mar 2013	Apr 2013	YTD 2013	Cumulative Balance
	(894,149.62)	(11,906.43)	-	-	-	(11,906.43)	(906,056.05)

Note 2 - DA/VVC/PQ (Dist Auto/Volt Var Controls/Power Quality) Labor & Non-Labor adjustments that were made in SAP for these prior period adjustments. Adjusted amounts listed below:

	Jan 2013	Feb 2013	Mar 2013	May 2013	YTD 2013	Cumulative Balance
Labor	535.36	-	865.40	-	1,400.76	1,400.76
Non-Labor	20,081.25	168,009.14	113,124.14	602,117.00	903,331.53	903,331.53
Total	20,616.61	168,009.14	113,989.54	602,117.00	904,732.29	904,732.29

Note - Variance relates to overhead cost elements that were actually adjusted in Dec 2012 not Feb 2013. (1,323.76)

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, 2013

Line No.	Description	Source	Prior Years Balance	Jan 2013	Feb 2013	Mar 2013	Apr 2013	May 2013	Jun 2013	Jul 2013	Aug 2013	Sep 2013	Oct 2013	Nov 2013	Dec 2013	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	2013 Costs L35	17,137,306.04	$ 337,474.70	$ 532,333.46	$ 748,172.50	$ 462,888.50	$ 373,956.93	$ 600,399.25	$ 978,936.84	$ 985,118.13	$ 757,865.00	$ 1,315,150.04	$ 596,053.75	$ 835,117.63	$ 25,660,772.77
2	Monthly Unallowable Costs per DOE Guidelines (See Note 1)	ED	(295,646.40)	3,641.70	79,314.46	131,096.50	17,116.50	234,512.93	35,419.25	328,636.84	(7,987.87)	(417,038.00)	-	-	-	109,065.91
3	Adjusted DOE's Monthly Balance due Ohio Companies	L1 - L2	$ 17,432,952.44	$ 333,833.00	$ 453,019.00	$ 617,076.00	$ 445,772.00	$ 139,444.00	$ 564,980.00	$ 650,300.00	$ 993,106.00	$ 1,174,903.00	$ 1,315,150.04	$ 596,053.75	$ 835,117.63	$ 25,551,706.86
4	Cumulative DOE's Portion of Monthly Eligible Costs	L1 + Prev L4	$ 17,137,306.04	$ 17,474,780.74	$ 18,007,114.20	$ 18,755,286.70	$ 19,218,175.20	$ 19,592,132.13	$ 20,192,531.38	$ 21,171,468.22	$ 22,156,586.35	$ 22,914,451.35	$ 24,229,601.39	$ 24,825,655.14	$ 25,660,772.77	
5	Cumulative Unallowable Costs per DOE Guidelines	L2 + Prev L5	(295,646.40)	(292,004.70)	(212,690.24)	(81,593.74)	(64,477.24)	170,035.69	205,454.94	534,091.78	526,103.91	109,065.91	109,065.91	109,065.91	109,065.91	
6	Adjusted Cumulative DOE's Balance due Ohio Companies	L4 - L5	$ 17,432,952.44	$ 17,766,785.44	$ 18,219,804.44	$ 18,836,880.44	$ 19,282,652.44	$ 19,422,096.44	$ 19,987,076.44	$ 20,637,376.44	$ 21,630,482.44	$ 22,805,385.44	$ 24,120,535.48	$ 24,716,589.23	$ 25,551,706.86	
7	DOE's Monthly Stimulus Payment	2013 Costs L1	15,606,668.22	363,783.63	542,501.00	-	404,518.00	515,476.12	333,833.00	-	453,019.00	1,062,848.00	139,444.00	-	1,215,280.00	$ 20,637,370.97
8	DOE's Rounding of Stimulus Payment	SAP	5.40	0.01	-	-	-	0.06	-	-	-	-	-	-	-	5.47
9	DOE's Cumulative Stimulus Payment	L7 + L8 + Prev L9	$ 15,606,673.62	15,970,457.26	16,512,958.26	16,512,958.26	16,917,476.26	17,432,952.44	17,766,785.44	17,766,785.44	18,219,804.44	19,282,652.44	19,422,096.44	19,422,096.44	20,637,376.44	
10	**Remaining Cumulative DOE's Balance due Ohio Companies**	L6 - L9	$ 1,826,278.82	$ 1,796,328.18	$ 1,706,846.18	$ 2,323,922.18	$ 2,365,176.18	$ 1,989,144.00	$ 2,220,291.00	$ 2,870,591.00	$ 3,410,678.00	$ 3,522,733.00	$ 4,698,439.04	$ 5,294,492.79	$ 4,914,330.42	

Note 1 - Monthly Unallowable Costs per DOE Guidelines of were recorded incorrectly. Adjusted amount is listed below:

			(301,720.38)													$ (301,720.38)

TOTAL OHIO COMPANIES (OHIO EDISON COMPANY (OE), THE CLEVELAND ELECTRIC ILLUMINATING COMPANY (CEI) & THE TOLEDO EDISON COMPANY (TE))
Advanced Metering Infrastructure Rider (Rider AMI) - Rate Desig
Rates to Begin on January 1, 2013 Using March 2013 Revenue Requiremen

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 or Distribution Rate Case (07-551-EL-AIR)									
1	Accumulated Revenue Requirement Adjusted for Rider AMI Revenues - Based on Spend as of March 2013	AMI Spend 2013 L88								$ 548,566.03
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	$ 310,964.21	$ 187,877.13	$ 19,686.81	$ 9,279.78	$ 14,499.19	$ 259.24	$ 5,999.67	$ 548,566.03
	Total OH Companies' Actual # Customers Except ESIP/STL Used # Fixtures as of October 2012									
4	January 2013	RODS	1,881,561	220,546	1,581	726	390,268	1,738	27,608	
5	February 2013	RODS	1,881,561	220,546	1,581	726	390,268	1,738	27,608	
6	March 2013	RODS	1,881,561	220,546	1,581	726	390,268	1,738	27,608	
7	Total # Customers	Sum (L4 - L6)	5,644,683	661,638	4,743	2,178	1,170,804	5,214	82,824	
	Total OH Companies' Monthly Customer/Fixture Charge									
8	OE & TE's Monthly Customer Charge - Jan 2013	(L3/L7)	**$ 0.055**	**$ 0.284**	**$ 4.151**	**$ 4.261**	**$ 0.012**	**$ 0.050**	**$ 0.072**	
9	CEI's Monthly Customer Charge - Jan 2013 - See **Note** on Street Lighting	(L/L)	**$ 0.055**	**$ 0.284**	**$ 4.151**	**$ 4.261**	**$ (0.258)**	**$ 0.050**	**$ 0.072**	
10	OE & TE's' Monthly Customer Charge - Oct 2012	Tariff Sheet	$ 0.131	$ 0.672	$ 9.826	$ 10.305	$ 0.030	$ 0.121	$ 0.172	
11	OE & TE's Monthly Customer Jan 2013 vs Oct 2012 Variance		$ (0.076)	$ (0.388)	$ (5.675)	$ (6.044)	$ (0.018)	$ (0.071)	$ (0.100)	
12	CEI's Monthly Customer Charge - Oct 2012	Tariff Sheet	$ 0.131	$ 0.672	$ 9.826	$ 10.305	$ 0.300	$ 0.121	$ 0.172	
13	CEI's Monthly Customer Jan 2013 vs Oct 2012 Variance		$ (0.076)	$ (0.388)	$ (5.675)	$ (6.044)	$ (0.558)	$ (0.071)	$ (0.100)	

Note - CEI's Street Lighting tariff was misstated on the tariff sheet for the charge effective Oct 1, 2012. The 4Q 2012 Street Lighting charge was $0.30 when it should have been $0.03 causing an over-collection of $0.27 per lighting unit.
This Street Lighting rate of $(0.258) was calculated as follows:

CEI's Actual 4Q 2012 Street Lighting Charge	$ 0.300
CEI's Calculated 4Q 2012 Street Lighting Charge	$ 0.030
CEI's Over-Collection per Lighting Unit / Month	$ (0.270)
CEI's Actual 1Q 2013 Street Lighting Charge	$ 0.012
CEI's Revised 1Q 2013 Street Lighting Charge	**$ (0.258)**

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 Estimate	Feb 2013 Estimate	Mar 2013 Estimate	Apr 2013	May 2013	Jun 2013	Jul 2013	Aug 2013	Sep 2013	Oct 2013	Nov 2013	Dec 2013	YTD 2013	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	2013 Costs L36	$ 17,899,402.94	$ 1,076,439.46	$ 894,411.44	$ 1,203,888.38	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 3,174,739.28	$ 21,074,142.22
2	Monthly Unallowable Costs per DOE Guidelines	- 2013 DOE L2	(320,642.33)	-	-	-	-	-	-	-	-	-	-	-	-	-	(320,642.33)
3	Monthly DOE Unallowable Costs that are Allowable with Rider AMI	Exception Report	56.98	-	-	-	-	-	-	-	-	-	-	-	-	-	56.98
4	Adjusted Spend Balance	Sum (L1 - L3)	$ 17,578,817.59	$ 1,076,439.46	$ 894,411.44	$ 1,203,888.38	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 3,174,739.28	$ 20,753,556.87
	Net Plant In-Service Based on Spend																
5	Monthly Spend with a 10 year life	L4		$ 1,076,439.46	$ 894,411.44	$ 1,203,888.38	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 3,174,739.28	$ 3,174,739.28
6	Monthly Depreciation using Mid-Month Convention	(L5/2 + Prev L8)/120		150,975.31	159,187.19	167,930.11	172,946.31	172,946.31	172,946.31	172,946.31	172,946.31	172,946.31	172,946.31	172,946.31	172,946.31	2,034,609.40	2,034,609.40
																	$ -
7	Monthly Net Spend	L5 - L6		$ 925,464.15	$ 735,224.25	$ 1,035,958.27	$ (172,946.31)	$ (172,946.31)	$ (172,946.31)	$ (172,946.31)	$ (172,946.31)	$ (172,946.31)	$ (172,946.31)	$ (172,946.31)	$ (172,946.31)	$ 1,140,129.88	$ 1,140,129.88
8	Accumulated Spend	L5 + Prev L8	$ 17,578,817.59	$ 18,655,257.05	$ 19,549,668.49	$ 20,753,556.87	$ 20,753,556.87	$ 20,753,556.87	$ 20,753,556.87	$ 20,753,556.87	$ 20,753,556.87	$ 20,753,556.87	$ 20,753,556.87	$ 20,753,556.87	$ 20,753,556.87		
9	Reserve for Accumulated Depreciation	L6 + Prev L9	1,992,148.54	2,143,123.85	2,302,311.04	2,470,241.15	2,643,187.46	2,816,133.77	2,989,080.08	3,162,026.39	3,334,972.70	3,507,919.01	3,680,865.32	3,853,811.63	4,026,757.94		
10	Accumulated Net Spend	L8 - L9	$ 15,586,669.05	$ 16,512,133.20	$ 17,247,357.45	$ 18,283,315.72	$ 18,110,369.41	$ 17,937,423.10	$ 17,764,476.79	$ 17,591,530.48	$ 17,418,584.17	$ 17,245,637.86	$ 17,072,691.55	$ 16,899,745.24	$ 16,726,798.93		
	Accumulated Deferred Income Tax (ADIT)																
11	Accumulated Depreciation - Book	L9	1,992,148.54	$ 2,143,123.85	$ 2,302,311.04	$ 2,470,241.15	$ 2,643,187.46	$ 2,816,133.77	$ 2,989,080.08	$ 3,162,026.39	$ 3,334,972.70	$ 3,507,919.01	$ 3,680,865.32	$ 3,853,811.63	$ 4,026,757.94		
	Tax Depreciation - 0% Bonus																
12	YTD Spend - 2013	L8 - Prior Yr L8		$ 1,076,439.46	$ 1,970,850.90	$ 3,174,739.28	$ 3,174,739.28	$ 3,174,739.28	$ 3,174,739.28	$ 3,174,739.28	$ 3,174,739.28	$ 3,174,739.28	$ 3,174,739.28	$ 3,174,739.28	$ 3,174,739.28		
13	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%		
14	YTD Year One Tax Rate (0% Bonus)	L13		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		
15	Total Accumulated Tax Depreciation - 2013 Bonus Only	L12 x L14		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -		
	Tax Depreciation - 10 Year Property Half-Year Convention:																
16	YTD Non-Bonus Deprec Spend - 2013 (10 Yr Property Half-Year Conve	L12 - L15		$ 1,076,439.46	$ 1,970,850.90	$ 3,174,739.28	$ 3,174,739.28	$ 3,174,739.28	$ 3,174,739.28	$ 3,174,739.28	$ 3,174,739.28	$ 3,174,739.28	$ 3,174,739.28	$ 3,174,739.28	$ 3,174,739.28		
17	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%		
18	YTD Year One Tax Rate	L17/12 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%		
19	2013 YTD Tax Depreciation - 10 Year Property Half-Year Convention	L16 x L18		8,970.33	32,847.52	79,368.48	105,824.64	132,280.80	158,736.96	185,193.12	211,649.29	238,105.45	264,561.61	291,017.77	317,473.93		
20	Total Accumulated Tax Depreciation - 2013 (Includes Bonus)	L15 + L19		8,970.33	32,847.52	79,368.48	105,824.64	132,280.80	158,736.96	185,193.12	211,649.29	238,105.45	264,561.61	291,017.77	317,473.93		
21	YTD Spend - 2012	AMI Spend 2012 L12	$ 8,067,057.75	$ 8,067,057.75	$ 8,067,057.75	$ 8,067,057.75	$ 8,067,057.75	$ 8,067,057.75	$ 8,067,057.75	$ 8,067,057.75	$ 8,067,057.75	$ 8,067,057.75	$ 8,067,057.75	$ 8,067,057.75	$ 8,067,057.75		
22	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%		
23	YTD Year Two Tax Rate (50% Bonus)	L22	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%		
24	Total Accumulated Tax Depreciation - 2012 Bonus Only	L21 x L23	$ 4,033,528.88	$ 4,033,528.88	$ 4,033,528.88	$ 4,033,528.88	$ 4,033,528.88	$ 4,033,528.88	$ 4,033,528.88	$ 4,033,528.88	$ 4,033,528.88	$ 4,033,528.88	$ 4,033,528.88	$ 4,033,528.88	$ 4,033,528.88		
	Tax Depreciation - 10 Year Property Half-Year Convention:																
25	YTD Non-Bonus Deprec Spend - 2012 (10 Yr Property Half-Year Conve	AMI Spend 2012 L16	$ 4,033,528.87	$ 4,033,528.87	$ 4,033,528.87	$ 4,033,528.87	$ 4,033,528.87	$ 4,033,528.87	$ 4,033,528.87	$ 4,033,528.87	$ 4,033,528.87	$ 4,033,528.87	$ 4,033,528.87	$ 4,033,528.87	$ 4,033,528.87		
26	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%		
27	YTD Year Two Tax Rate	L26/12 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%		
28	2012 YTD Tax Depreciation - 10 Year Property Half-Year Convention	L25 x L27	$ 403,352.89	60,502.93	121,005.87	181,508.80	242,011.73	302,514.67	363,017.60	423,520.53	484,023.46	544,526.40	605,029.33	665,532.26	726,035.20		
29	Total Accumulated Tax Depreciation - 2012 (Includes Bonus)	L24 + L28	$ 4,436,881.77	4,497,384.70	4,557,887.64	4,618,390.57	4,678,893.50	4,739,396.44	4,799,899.37	4,860,402.30	4,920,905.23	4,981,408.17	5,041,911.10	5,102,414.03	5,162,916.97		
30	YTD Spend - 2011 (100% Bonus)	AMI Spend 2012 L21	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10		
31	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%		
32	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%		
33	Total Accumulated Tax Depreciation - 2011	L30 x L32	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10		
34	YTD Non-Bonus Deprec Spend - 2010	AMI SPEND 2012 L25	$ 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		
35	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%		
36	YTD Year Four Tax Rate	L35/12 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%		
37	Total Accumulated Tax Depreciation - 2010 (Includes Bonus)	L34 x L36 + Prev L37	$ 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		
38	Grand Total Accumulated Tax Depreciation (Includes Bonus)	Sum Yrs 1 thru 4	$ 13,843,228.09	$ 13,914,458.24	$ 14,000,595.26	$ 14,109,376.05	$ 14,198,092.03	$ 14,286,808.02	$ 14,375,524.00	$ 14,464,239.98	$ 14,552,955.98	$ 14,641,671.97	$ 14,730,387.95	$ 14,819,103.93	$ 14,907,819.92		
39	Variance Tax vs Book Depreciation	L38 - L11		$ 11,771,334.39	$ 11,698,284.22	$ 11,639,134.90	$ 11,554,904.57	$ 11,470,674.25	$ 11,386,443.92	$ 11,302,213.59	$ 11,217,983.28	$ 11,133,752.96	$ 11,049,522.63	$ 10,965,292.30	$ 10,881,061.98		
40	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%		
41	Accumulated Deferred Income Tax (ADIT)	L39 x L40	$ 4,386,084.54	$ 4,356,570.86	$ 4,329,534.99	$ 4,307,643.83	$ 4,276,470.18	$ 4,245,296.54	$ 4,214,122.89	$ 4,182,949.25	$ 4,151,775.61	$ 4,120,601.97	$ 4,089,428.33	$ 4,058,254.68	$ 4,027,081.04		
42	**Rate Base Balance**	L10 - L41	$ 11,200,584.51	$ 12,155,562.34	$ 12,917,822.46	$ 13,975,671.89	$ 13,833,899.23	$ 13,692,126.56	$ 13,550,353.90	$ 13,408,581.23	$ 13,266,808.56	$ 13,125,035.89	$ 12,983,263.22	$ 12,841,490.56	$ 12,699,717.89		

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 Estimate	Feb 2013 Estimate	Mar 2013 Estimate	Apr 2013	May 2013	Jun 2013	Jul 2013	Aug 2013	Sep 2013	Oct 2013	Nov 2013	Dec 2013	YTD 2013	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
	Overall Rate Of Return (ROR)																
43	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%		
44	**Return on Rate Base**	L42 x L43	$ 1,288,067.22	$ 116,490.81	$ 247,591.60	$ 401,800.57	$ 530,299.47	$ 656,081.06	$ 779,145.35	$ 899,492.32	$ 1,017,121.99	$ 1,132,034.35	$ 1,244,229.39	$ 1,353,707.13	$ 1,460,467.56		
	Reasonably Incurred Operating Expenses																
45	**Reserve for Accumulated Depreciation**	L9	1,992,148.54	$ 2,143,123.85	$ 2,302,311.04	$ 2,470,241.15	$ 2,643,187.46	$ 2,816,133.77	$ 2,989,080.08	$ 3,162,026.39	$ 3,334,972.70	$ 3,507,919.01	$ 3,680,865.32	$ 3,853,811.63	$ 4,026,757.94		
	Property Tax Calculation - Using Categories & Values from State of Ohio's Form 937 - Distribution Class																
	2013																
46	Total - 2013 In-Service Year - One	L5		$ 1,076,439.46	$ 894,411.44	$ 1,203,888.38	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 3,174,739.28	
47	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-	-	
48	Net Taxable Value - 2012 In-Service Year - One	L46 - L47		$ 1,076,439.46	$ 894,411.44	$ 1,203,888.38	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 3,174,739.28	
49	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%		
50	2013 Monthly True Value Amount	L48 x L49		$ 1,054,910.67	$ 876,523.21	$ 1,179,810.61	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 3,111,244.49	
51	Total - 2012 In-Service Year - Two	L21	$ 8,067,057.75	$ 8,067,057.75	$ 8,067,057.75	$ 8,067,057.75	$ 8,067,057.75	$ 8,067,057.75	$ 8,067,057.75	$ 8,067,057.75	$ 8,067,057.75	$ 8,067,057.75	$ 8,067,057.75	$ 8,067,057.75	$ 8,067,057.75		
52	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
53	Net Taxable Value - 2012 In-Service Year - Two	L51 - L52	$ 8,067,057.75	$ 8,067,057.75	$ 8,067,057.75	$ 8,067,057.75	$ 8,067,057.75	$ 8,067,057.75	$ 8,067,057.75	$ 8,067,057.75	$ 8,067,057.75	$ 8,067,057.75	$ 8,067,057.75	$ 8,067,057.75	$ 8,067,057.75		
54	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%		
55	Monthly True Value Percent	L54/12		7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%		
56	2013 Monthly True Value Amount	L53 x L55		$ 631,919.52	$ 631,919.52	$ 631,919.52	$ 631,919.52	$ 631,919.52	$ 631,919.52	$ 631,919.52	$ 631,919.52	$ 631,919.52	$ 631,919.52	$ 631,919.52	$ 631,919.52	$ 7,583,034.24	
57	Total - 2011 In-Service Year - Three	Prev L30	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10		
58	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
59	Net Taxable Value - 2011 In-Service Year - Three	L57 - L58	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10		
60	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%		
61	Monthly True Value Percent	L60/12		7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%		
62	2013 True Value Amount	L59 x L61		$ 607,711.96	$ 607,711.96	$ 607,711.96	$ 607,711.96	$ 607,711.96	$ 607,711.96	$ 607,711.96	$ 607,711.96	$ 607,711.96	$ 607,711.96	$ 607,711.96	$ 607,711.96	$ 7,292,543.52	
63	Total - 2010 Spend Year - Four	Prev 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		
64	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
65	Net Taxable Value - 2010 Spend Year - Four	L63 - L64	$ 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	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%		
67	Monthly True Value Percent	L66/12		7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%		
68	2013 True Value Amount	L65 x L67		$ 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		
69	Total Monthly True Value Amount	Sum True Value Amts		$ 2,395,515.73	$ 2,217,128.27	$ 2,520,415.67	$ 1,340,605.06	$ 1,340,605.06	$ 1,340,605.06	$ 1,340,605.06	$ 1,340,605.06	$ 1,340,605.06	$ 1,340,605.06	$ 1,340,605.06	$ 1,340,605.06	$ 19,198,505.21	$ 19,198,505.21
70	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%		
71	Assessed Value	L69 x L70		$ 2,036,188.37	$ 1,884,559.03	$ 2,142,353.32	$ 1,139,514.30	$ 1,139,514.30	$ 1,139,514.30	$ 1,139,514.30	$ 1,139,514.30	$ 1,139,514.30	$ 1,139,514.30	$ 1,139,514.30	$ 1,139,514.30	$ 16,318,729.42	
72	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%		
73	2012 Monthly Property Tax Liability	L71 x L72		$ 211,191.42	$ 195,464.58	$ 222,202.74	$ 118,189.28	$ 118,189.28	$ 118,189.28	$ 118,189.28	$ 118,189.28	$ 118,189.28	$ 118,189.28	$ 118,189.28	$ 118,189.28	$ 1,692,562.26	
74	Prior Period Adjustment - 2011 Property Tax Liability			-	-	-	-	-	-	-	-	-	-	-	-		
75	**2012 Monthly Property Tax Liability Adjusted**	L73 + L74		$ 211,191.42	$ 195,464.58	$ 222,202.74	$ 118,189.28	$ 118,189.28	$ 118,189.28	$ 118,189.28	$ 118,189.28	$ 118,189.28	$ 118,189.28	$ 118,189.28	$ 118,189.28	$ 1,692,562.26	$ 4,107,625.86
76	**Cumulative Property Tax Liability**	L75 + Prev L76	$ 2,415,063.60	$ 2,626,255.02	$ 2,821,719.60	$ 3,043,922.34	$ 3,162,111.62	$ 3,280,300.90	$ 3,398,490.18	$ 3,516,679.46	$ 3,634,868.74	$ 3,753,058.02	$ 3,871,247.30	$ 3,989,436.58	$ 4,107,625.86		
	O&M Expenses - Recovery 10 Years																
77	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)	$ -	$ -	$ 7,575.00	$ 7,575.00
78	Accumulated Rider AMI O&M Costs	L77 + Prev L78	$ 24,416.00	24,791.31	27,314.06	29,240.15	30,667.49	31,576.78	32,168.92	32,535.19	32,581.91	32,018.79	31,991.00	31,991.00	31,991.00		
	Revenue Requirement - Based on Spend																
79	Accumulative Return on Rate Base	L44 + Prev L79	$ 1,996,644.43	$ 2,113,135.24	$ 2,244,236.03	$ 2,398,445.00	$ 2,526,943.90	$ 2,652,725.49	$ 2,775,789.78	$ 2,896,136.75	$ 3,013,766.42	$ 3,128,678.78	$ 3,240,873.82	$ 3,350,351.56	$ 3,457,111.99		
80	Reserve for Accumulated Depreciation	L45	1,992,148.54	2,143,123.85	2,302,311.04	2,470,241.15	2,643,187.46	2,816,133.77	2,989,080.08	3,162,026.39	3,334,972.70	3,507,919.01	3,680,865.32	3,853,811.63	4,026,757.94		
81	Accumulative Property Tax Liability	L76	2,415,063.60	2,626,255.02	2,821,719.60	3,043,922.34	3,162,111.62	3,280,300.90	3,398,490.18	3,516,679.46	3,634,868.74	3,753,058.02	3,871,247.30	3,989,436.58	4,107,625.86		
82	Accumulated Recoverable O&M Costs	L78	24,416.00	24,791.31	27,314.06	29,240.15	30,667.49	31,576.78	32,168.92	32,535.19	32,581.91	32,018.79	31,991.00	31,991.00	31,991.00		
83	Total Recoverable Costs without CAT	Sum (L79 - L82)	$ 6,428,272.57	$ 6,907,305.42	$ 7,395,580.73	$ 7,941,848.64	$ 8,362,910.47	$ 8,780,736.94	$ 9,195,528.96	$ 9,607,377.79	$ 10,016,189.77	$ 10,421,674.60	$ 10,824,977.44	$ 11,225,590.77	$ 11,623,486.79		
84	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%		
85	CAT Tax Amount	L83 / (1 - L84) - L83	16,757.08	18,005.81	19,278.63	20,702.63	21,800.25	22,889.43	23,970.70	25,044.30	26,109.98	27,166.99	28,218.31	29,262.62	30,299.85		
86	Total Revenue Requirement Excluding Rider AMI Revenues	L83 + L85	$ 6,445,029.65	$ 6,925,311.23	$ 7,414,859.36	$ 7,962,551.27	$ 8,384,710.72	$ 8,803,626.37	$ 9,219,499.66	$ 9,632,422.09	$ 10,042,299.75	$ 10,448,841.59	$ 10,853,195.75	$ 11,254,853.39	$ 11,653,786.64		
87	Less Accumulated Rider AMI Revenues	2012 Costs L5 + Prev L87	$ 6,877,977.46	$ 7,058,682.00	$ 7,223,970.50	$ 7,413,985.24	$ 7,512,758.65	$ 7,619,196.19	$ 7,713,053.48	$ 8,067,663.43	$ 8,418,850.33	$ 8,749,175.04	$ 9,218,182.26	$ 9,667,767.26	$ 10,156,652.26		
88	Revenue Requirement Adjusted for Rider AMI Revenues	L86 - L87	$ (432,947.81)	$ (133,370.77)	$ 190,888.86	$ 548,566.03	$ 871,952.07	$ 1,184,430.18	$ 1,506,446.18	$ 1,564,758.66	$ 1,623,449.42	$ 1,699,666.55	$ 1,635,013.49	$ 1,587,086.13	$ 1,497,134.38		

THE CLEVELAND ELECTRIC ILLUMINATING COMPANY
Ohio's Smart Grid Project Costs - Tracking Worksheet
For the Year Ended December 31, 2013

Line No.	Description	Source	Prior Years Balance	Jan 2013 Estimate	Feb 2013 Estimate	Mar 2013 Estimate	Apr 2013	May 2013	Jun 2013	Jul 2013	Aug 2013	Sep 2013	Oct 2013	Nov 2013	Dec 2013	YTD 2013	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	$ 14,200,693.87	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 14,200,693.87
	Monthly Advanced Metering Infrastructure (AMI) Rider Revenues:																
2	OE	Sales Report	$ 3,381,204.70	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 3,381,204.70
3	CEI	Sales Report	2,461,611.31	-	-	-	-	-	-	-	-	-	-	-	-	-	2,461,611.31
4	TE	Sales Report	1,035,161.45	-	-	-	-	-	-	-	-	-	-	-	-	-	1,035,161.45
5	Total - Monthly Rider AMI Revenue:	Sum (L2 - L4)	$ 6,877,977.46	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 6,877,977.46
	CEI's Eligible Incremental Costs (Eligible costs can start being tracked on date of DOE filing 8/6/2009)																
	Monthly Smart Grid Capitalized Costs:																
6	CBS (Consumer Behavioral Study)	L7 + L8	$ 9,169,394.67	$ 1,294,643.01	$ 1,383,072.86	$ 2,253,720.44	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 4,931,436.31	$ 14,100,830.98
7	Labor	SGMI	1,243,205.96	43,032.74	57,131.56	54,274.98	-	-	-	-	-	-	-	-	-	154,439.28	1,397,645.24
8	Non-Labor	SGMI	7,926,188.71	1,251,610.27	1,325,941.30	2,199,445.46	-	-	-	-	-	-	-	-	-	4,776,997.03	12,703,185.74
9	Cyber Security	L10 + L11	$ 24,315.17	$ 5,155.99	$ 4,687.26	$ 4,921.62	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 14,764.87	$ 39,080.04
10	Labor	SGMI	23,478.87	5,155.99	4,687.26	4,921.62	-	-	-	-	-	-	-	-	-	14,764.87	38,243.74
11	Non-Labor	SGMI	836.30	-	-	-	-	-	-	-	-	-	-	-	-	-	836.30
12	Data Collection	L13 + L14	$ 1,174,501.98	$ 1,068.15	$ 971.04	$ 1,019.60	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 3,058.79	$ 1,177,560.77
13	Labor	SGMI	2,995.47	1,068.15	971.04	1,019.60	-	-	-	-	-	-	-	-	-	3,058.79	6,054.26
14	Non-Labor	SGMI	1,171,506.51	-	-	-	-	-	-	-	-	-	-	-	-	-	1,171,506.51
15	DA/VVC/PQ (Dist Auto/Volt Var Controls/Power Quality)	L16 + L17	$ 20,979,090.50	$ 727,694.00	$ 294,786.04	$ 47,151.06	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,069,631.10	$ 22,048,721.60
16	Labor	SGMI	5,083,582.38	200,665.12	80,988.28	5,828.93	-	-	-	-	-	-	-	-	-	287,482.33	5,371,064.71
17	Non-Labor	SGMI	15,895,508.12	527,028.88	213,797.76	41,322.13	-	-	-	-	-	-	-	-	-	782,148.77	16,677,656.89
18	Planning	L19 + L20	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
19	Labor	SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20	Non-Labor	SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21	Procurement	L22 + L23	$ 24,415.73	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 24,415.73
22	Labor	SGMI	24,223.78	-	-	-	-	-	-	-	-	-	-	-	-	-	24,223.78
23	Non-Labor	SGMI	191.95	-	-	-	-	-	-	-	-	-	-	-	-	-	191.95
24	Project Management	L25 + L26	$ 4,475,919.87	$ 124,317.77	$ 105,305.67	$ 100,964.03	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 330,587.47	$ 4,806,507.34
25	Labor	SGMI	2,160,227.30	77,092.70	62,418.64	55,932.65	-	-	-	-	-	-	-	-	-	195,443.99	2,355,671.29
26	Non-Labor	SGMI	2,315,692.57	47,225.07	42,887.03	45,031.38	-	-	-	-	-	-	-	-	-	135,143.48	2,450,836.05
27		SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28		SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29	Total - Monthly Smart Grid Capitalized Costs	Sum Lines (6, 9, 12, 15, 18, 21, 24, 27, 28)	$ 35,847,637.92	$ 2,152,878.92	$ 1,788,822.87	$ 2,407,776.75	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 6,349,478.54	$ 42,197,116.46
	Monthly O&M Expenses:																
30	Data Gathering Costs	ED	$ 48,831.96	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 48,831.96
31	In-Home Technology	ED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32		ED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33	Total - Monthly O&M Expenses	Sum (L30 - L32)	$ 48,831.96	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 48,831.96
34	**Monthly Grand Total of CEI's Smart Grid Costs**	L29	35,847,637.92	2,152,878.92	1,788,822.87	2,407,776.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	$ 6,349,478.54	$ 42,197,116.46
35	**DOE's Portion of Monthly 50% of Costs**	L34 x 50%	$ 17,923,818.98	$ 1,076,439.46	$ 894,411.43	$ 1,203,888.37	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 3,174,739.26	$ 21,098,558.24
36	**CEI's Monthly Smart Grid Capitalized Costs Recoverable thru Rider AMI**	(L29 - L33) x 50%	$ 17,899,402.94	$ 1,076,439.46	$ 894,411.44	$ 1,203,888.38	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 3,174,739.28	$ 21,074,142.22
37	**CEI's Monthly Smart Grid O&M Costs Recoverable thru Rider AMI**	L33 x 50%	$ 24,416.00	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 24,416.00
38	**Total Monthly Rider AMI Costs**	L36 + L37	$ 17,923,818.94	$ 1,076,439.46	$ 894,411.44	$ 1,203,888.38	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 3,174,739.28	$ 21,098,558.22
39	**Lines (35 + 38) must tie to L 34 - If not, adjust Lines 35 or 36**		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
40	**Cumulative DOE's 50% of Costs/Labor**	L35 + Prev L40	$ 17,923,818.98	$ 19,000,258.44	$ 19,894,669.87	$ 21,098,558.24	$ 21,098,558.24	$ 21,098,558.24	$ 21,098,558.24	$ 21,098,558.24	$ 21,098,558.24	$ 21,098,558.24	$ 21,098,558.24	$ 21,098,558.24	$ 21,098,558.24		
41	**Cumulative Rider AMI's 50% of Costs/Labor + O&M Costs**	L38 + Prev L41	$ 17,923,818.94	$ 19,000,258.40	$ 19,894,669.84	$ 21,098,558.22	$ 21,098,558.22	$ 21,098,558.22	$ 21,098,558.22	$ 21,098,558.22	$ 21,098,558.22	$ 21,098,558.22	$ 21,098,558.22	$ 21,098,558.22	$ 21,098,558.22		

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, 2013

Line No.	Description	Source	Prior Years Balance	Jan 2013	Feb 2013	Mar 2013	Apr 2013	May 2013	Jun 2013	Jul 2013	Aug 2013	Sep 2013	Oct 2013	Nov 2013	Dec 2013	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	2013 Costs L35	17,923,818.98	$ 1,076,439.46	$ 894,411.43	$ 1,203,888.37	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 21,098,558.24
2	Monthly Unallowable Costs per DOE Guidelines	ED	320,642.33	-	-	-	-	-	-	-	-	-	-	-	-	320,642.33
3	Adjusted DOE's Monthly Balance due Ohio Companies	L1 - L2	$ 17,603,176.65	$ 1,076,439.46	$ 894,411.43	$ 1,203,888.37	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 20,777,915.91
4	Cumulative DOE's Portion of Monthly Eligible Costs	L1 + Prev L4	$ 17,923,818.98	$ 19,000,258.44	$ 19,894,669.87	$ 21,098,558.24	$ 21,098,558.24	$ 21,098,558.24	$ 21,098,558.24	$ 21,098,558.24	$ 21,098,558.24	$ 21,098,558.24	$ 21,098,558.24	$ 21,098,558.24	$ 21,098,558.24	
5	Cumulative Unallowable Costs per DOE Guidelines	L2 + Prev L5	320,642.33	320,642.33	320,642.33	320,642.33	320,642.33	320,642.33	320,642.33	320,642.33	320,642.33	320,642.33	320,642.33	320,642.33	320,642.33	
6	Adjusted Cumulative DOE's Balance due Ohio Companies	L4 - L5	$ 17,603,176.65	$ 18,679,616.11	$ 19,574,027.54	$ 20,777,915.91	$ 20,777,915.91	$ 20,777,915.91	$ 20,777,915.91	$ 20,777,915.91	$ 20,777,915.91	$ 20,777,915.91	$ 20,777,915.91	$ 20,777,915.91	$ 20,777,915.91	
7	DOE's Monthly Stimulus Payment	2013 Costs L1	14,200,693.87	-	-	-	-	-	-	-	-	-	-	-	-	$ 14,200,693.87
8	DOE's Rounding of Stimulus Payment	SAP	5.42	-	-	-	-	-	-	-	-	-	-	-	-	5.42
9	DOE's Cumulative Stimulus Payment	L7 + L8 + Prev L9	$ 14,200,699.29	14,200,699.29	14,200,699.29	14,200,699.29	14,200,699.29	14,200,699.29	14,200,699.29	14,200,699.29	14,200,699.29	14,200,699.29	14,200,699.29	14,200,699.29	14,200,699.29	
10	**Remaining Cumulative DOE's Balance due Ohio Companies**	L6 - L9	$ 3,402,477.36	$ 4,478,916.82	$ 5,373,328.25	$ 6,577,216.62	$ 6,577,216.62	$ 6,577,216.62	$ 6,577,216.62	$ 6,577,216.62	$ 6,577,216.62	$ 6,577,216.62	$ 6,577,216.62	$ 6,577,216.62	$ 6,577,216.62	

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 Estimate	Dec 2012 Estimate	YTD 2012	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	$ 669,338.61	$ 2,010,716.52	$ 437,446.75	$ 641,105.23	$ 502,782.58	$ 363,482.61	$ 131,103.03	$ 292,237.77	$ 559,978.55	$ 447,085.78	$ 7,689,365.44	$ 17,899,402.94
2	Monthly Unallowable Costs per DOE Guidelines	- 2012 DOE L2	(698,334.64)	331,430.68	(221,063.58)	180,416.89	60,976.80	25,931.52	-	-	-	-	-	-	-	377,692.31	(320,642.33)
3	Monthly DOE Unallowable Costs that are Allowable with Rider AMI	Exception Report	56.98	-	-	-	-	-	-	-	-	-	-	-	-	-	56.98
4	Adjusted Spend Balance	Sum (L1 - L3)	$ 9,511,759.84	$ 1,161,047.29	$ 583,407.82	$ 849,755.50	$ 2,071,693.32	$ 463,378.27	$ 641,105.23	$ 502,782.58	$ 363,482.61	$ 131,103.03	$ 292,237.77	$ 559,978.55	$ 447,085.78	$ 8,067,057.75	$ 17,578,817.59
	Net Plant In-Service Based on Spend																
5	Monthly Spend with a 10 year life	L4		$ 1,161,047.29	$ 583,407.82	$ 849,755.50	$ 2,071,693.32	$ 463,378.27	$ 641,105.23	$ 502,782.58	$ 363,482.61	$ 131,103.03	$ 292,237.77	$ 559,978.55	$ 447,085.78	$ 8,067,057.75	$ 8,067,057.75
6	Monthly Depreciation using Mid-Month Convention	(L5/2 + Prev L8)/120		84,102.36	91,370.93	97,342.44	109,515.14	120,077.94	124,679.96	129,446.15	133,055.59	135,116.37	136,880.29	140,431.19	144,627.29	1,446,645.65	1,446,645.65
																	$ -
7	Monthly Net Spend	L5 - L6		$ 1,076,944.93	$ 492,036.89	$ 752,413.06	$ 1,962,178.18	$ 343,300.33	$ 516,425.27	$ 373,336.43	$ 230,427.02	$ (4,013.34)	$ 155,357.48	$ 419,547.36	$ 302,458.49	$ 6,620,412.10	$ 6,620,412.10
8	Accumulated Spend	L5 + Prev L8	$ 9,511,759.84	$ 10,672,807.13	$ 11,256,214.95	$ 12,105,970.45	$ 14,177,663.77	$ 14,641,042.04	$ 15,282,147.27	$ 15,784,929.85	$ 16,148,412.46	$ 16,279,515.49	$ 16,571,753.26	$ 17,131,731.81	$ 17,578,817.59		
9	Reserve for Accumulated Depreciation	L6 + Prev L9	545,502.89	629,605.25	720,976.18	818,318.62	927,833.76	1,047,911.70	1,172,591.66	1,302,037.81	1,435,093.40	1,570,209.77	1,707,090.06	1,847,521.25	1,992,148.54		
10	Accumulated Net Spend	L8 - L9	$ 8,966,256.95	$ 10,043,201.88	$ 10,535,238.77	$ 11,287,651.83	$ 13,249,830.01	$ 13,593,130.34	$ 14,109,555.61	$ 14,482,892.04	$ 14,713,319.06	$ 14,709,305.72	$ 14,864,663.20	$ 15,284,210.56	$ 15,586,669.05		
	Accumulated Deferred Income Tax (ADIT)																
11	Accumulated Depreciation - Book	L9	545,502.89	$ 629,605.25	$ 720,976.18	$ 818,318.62	$ 927,833.76	$ 1,047,911.70	$ 1,172,591.66	$ 1,302,037.81	$ 1,435,093.40	$ 1,570,209.77	$ 1,707,090.06	$ 1,847,521.25	$ 1,992,148.54		
	Tax Depreciation - 50% Bonus																
12	YTD Spend - 2012	L8 - Prior Yr L8		$ 1,161,047.29	$ 1,744,455.11	$ 2,594,210.61	$ 4,665,903.93	$ 5,129,282.20	$ 5,770,387.43	$ 6,273,170.01	$ 6,636,652.62	$ 6,767,755.65	$ 7,059,993.42	$ 7,619,971.97	$ 8,067,057.75		
13	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%		
14	YTD Year One Tax Rate (50% Bonus)	L13		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	Total Accumulated Tax Depreciation - 2012 Bonus Only	L12 x L14		$ 580,523.65	$ 872,227.56	$ 1,297,105.31	$ 2,332,951.97	$ 2,564,641.10	$ 2,885,193.72	$ 3,136,585.01	$ 3,318,326.31	$ 3,383,877.83	$ 3,529,996.71	$ 3,809,985.99	$ 4,033,528.88		
	Tax Depreciation - 10 Year Property Half-Year Convention::																
16	YTD Non-Bonus Deprec Spend - 2012 (10 Year Property Half-Year Conve	L12 - L15		$ 580,523.64	$ 872,227.55	$ 1,297,105.30	$ 2,332,951.96	$ 2,564,641.10	$ 2,885,193.71	$ 3,136,585.00	$ 3,318,326.31	$ 3,383,877.82	$ 3,529,996.71	$ 3,809,985.98	$ 4,033,528.87		
17	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%		
18	YTD Year One Tax Rate	L17/12 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%		
19	2012 YTD Tax Depreciation - 10 Year Property Half-Year Convention	L16 x L18		4,837.70	14,537.13	32,427.63	77,765.07	106,860.05	144,259.69	182,967.46	221,221.75	253,790.84	294,166.39	349,248.71	403,352.89		
20	Total Accumulated Tax Depreciation - 2012 (Includes Bonus)	L15 + L19		585,361.35	886,764.69	1,329,532.94	2,410,717.04	2,671,501.15	3,029,453.41	3,319,552.47	3,539,548.06	3,637,668.67	3,824,163.10	4,159,234.70	4,436,881.77		
21	YTD Spend - 2011 (100% Bonus)		$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10		
22	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%		
23	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%		
24	Total Accumulated Tax Depreciation - 2011	L21 x L23	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10		
25	YTD Non-Bonus Deprec Spend - 2010		$ 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		
26	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%		
27	YTD Year Three Tax Rate	L26/12 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%		
28	Total Accumulated Tax Depreciation - 2010 (Includes Bonus)	L25 x L27 + Prev L28	$ 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		
29	Grand Total Accumulated Tax Depreciation (Includes Bonus)	Sum Yrs 1 thru 3	$ 9,379,992.94	$ 9,967,550.40	$ 10,271,149.86	$ 10,716,114.22	$ 11,799,494.44	$ 12,062,474.66	$ 12,422,623.04	$ 12,714,918.21	$ 12,937,109.92	$ 13,037,426.64	$ 13,226,117.19	$ 13,563,384.90	$ 13,843,228.09		
30	Variance Tax vs Book Depreciation	L29 - L11		$ 9,337,945.15	$ 9,550,173.68	$ 9,897,795.60	$ 10,871,660.68	$ 11,014,562.96	$ 11,250,031.38	$ 11,412,880.40	$ 11,502,016.52	$ 11,467,216.87	$ 11,519,027.13	$ 11,715,863.65	$ 11,851,079.55		
31	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%		
32	Accumulated Deferred Income Tax (ADIT)	L30 x L31		$ 3,455,973.50	$ 3,534,519.28	$ 3,663,174.15	$ 4,023,601.62	$ 4,076,489.75	$ 4,163,636.61	$ 4,223,907.04	$ 4,256,896.31	$ 4,244,016.96	$ 4,263,191.94	$ 4,336,041.14	$ 4,386,084.54		
33	**Rate Base Balance**	L10 - L32		$ 6,587,228.38	$ 7,000,719.49	$ 7,624,477.68	$ 9,226,228.39	$ 9,516,640.59	$ 9,945,919.00	$ 10,258,985.00	$ 10,456,422.75	$ 10,465,288.76	$ 10,601,471.26	$ 10,948,169.42	$ 11,200,584.51		

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 Estimate	Dec 2012 Estimate	YTD 2012	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
	Overall Rate Of Return (ROR)																
34	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%		
35	**Return on Rate Base**	L33 x L34		$ 63,127.61	$ 134,180.46	$ 219,203.73	$ 353,672.09	$ 456,005.69	$ 571,890.34	$ 688,206.91	$ 801,659.08	$ 902,631.16	$ 1,015,974.33	$ 1,154,119.53	$ 1,288,067.22		
	Reasonably Incurred Operating Expenses																
36	**Reserve for Accumulated Depreciation**	L9		$ 629,605.25	$ 720,976.18	$ 818,318.62	$ 927,833.76	$ 1,047,911.70	$ 1,172,591.66	$ 1,302,037.81	$ 1,435,093.40	$ 1,570,209.77	$ 1,707,090.06	$ 1,847,521.25	$ 1,992,148.54		
	Property Tax Calculation - Using Categories & Values from State of Ohio's Form 937 - Distribution Class																
	2012																
37	Total - 2012 In-Service Year - One	L5		$ 1,161,047.29	$ 583,407.82	$ 849,755.50	$ 2,071,693.32	$ 463,378.27	$ 641,105.23	$ 502,782.58	$ 363,482.61	$ 131,103.03	$ 292,237.77	$ 559,978.55	$ 447,085.78	$ 8,067,057.75	
38	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-	-	
39	Net Taxable Value - 2012 In-Service Year - One	L37 - L38		$ 1,161,047.29	$ 583,407.82	$ 849,755.50	$ 2,071,693.32	$ 463,378.27	$ 641,105.23	$ 502,782.58	$ 363,482.61	$ 131,103.03	$ 292,237.77	$ 559,978.55	$ 447,085.78	$ 8,067,057.75	
40	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%		
41	2012 Monthly True Value Amount	L39 x L40		$ 1,137,826.34	$ 571,739.66	$ 832,760.39	$ 2,030,259.45	$ 454,110.70	$ 628,283.13	$ 492,726.93	$ 356,212.96	$ 128,480.97	$ 286,393.01	$ 548,778.98	$ 438,144.06	$ 7,905,716.58	
42	Total - 2011 In-Service Year - Two	Prev L21	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10		
43	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
44	Net Taxable Value - 2011 In-Service Year - Two	L42 - L43	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10		
45	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%		
46	Monthly True Value Percent	L45/12		7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%		
47	2012 True Value Amount	L44 x L46		$ 634,721.38	$ 634,721.38	$ 634,721.38	$ 634,721.38	$ 634,721.38	$ 634,721.38	$ 634,721.38	$ 634,721.38	$ 634,721.38	$ 634,721.38	$ 634,721.38	$ 634,721.38	$ 7,616,656.56	
48	Total - 2010 Spend Year - Three	Prev L25	$ 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		
49	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
50	Net Taxable Value - 2010 Spend Year - Three	L48 - 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		
51	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%		
52	Monthly True Value Percent	L51/12		7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%		
53	2012 True Value Amount	L50 x L52		$ 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		
54	Total Monthly True Value Amount	Sum True Value Amts		$ 1,878,217.75	$ 1,312,131.07	$ 1,573,151.80	$ 2,770,650.86	$ 1,194,502.11	$ 1,368,674.54	$ 1,233,118.34	$ 1,096,604.37	$ 868,872.38	$ 1,026,784.42	$ 1,289,170.39	$ 1,178,535.47	$ 16,790,413.50	$ 16,790,413.50
55	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%		
56	Assessed Value	L54 x L55		$ 1,596,485.09	$ 1,115,311.41	$ 1,337,179.03	$ 2,355,053.23	$ 1,015,326.79	$ 1,163,373.36	$ 1,048,150.59	$ 932,113.71	$ 738,541.52	$ 872,766.76	$ 1,095,794.83	$ 1,001,755.15	$ 14,271,851.47	
57	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%		
58	2012 Monthly Property Tax Liability	L56 x L57		$ 165,585.84	$ 115,678.98	$ 138,690.87	$ 244,263.77	$ 105,308.68	$ 120,663.92	$ 108,713.13	$ 96,677.90	$ 76,600.79	$ 90,522.50	$ 113,654.74	$ 103,901.04	$ 1,480,262.16	
59	Prior Period Adjustment - 2011 Property Tax Liability			-	-	-	-	-	-	-	-	-	-	-	-		
60	**2012 Monthly Property Tax Liability Adjusted**	L58 + L59		$ 165,585.84	$ 115,678.98	$ 138,690.87	$ 244,263.77	$ 105,308.68	$ 120,663.92	$ 108,713.13	$ 96,677.90	$ 76,600.79	$ 90,522.50	$ 113,654.74	$ 103,901.04	$ 1,480,262.16	$ 2,415,063.60
61	**Cumulative Property Tax Liability**	L60 + Prev L61	$ 934,801.44	$ 1,100,387.28	$ 1,216,066.26	$ 1,354,757.13	$ 1,599,020.90	$ 1,704,329.58	$ 1,824,993.50	$ 1,933,706.63	$ 2,030,384.53	$ 2,106,985.32	$ 2,197,507.82	$ 2,311,162.56	$ 2,415,063.60		
	O&M Expenses - Recovery 10 Years																
62	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)	$ -	$ -	$ 7,575.00	$ 7,575.00
63	Accumulated Rider AMI O&M Costs	L62 + Prev L63	$ 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	24,416.00	24,416.00		
	Revenue Requirement - Based on Spend																
64	Accumulative Return on Rate Base	L35 + Prev L64	$ 708,577.21	$ 771,704.82	$ 842,757.67	$ 927,780.94	$ 1,062,249.30	$ 1,164,582.90	$ 1,280,467.55	$ 1,396,784.12	$ 1,510,236.29	$ 1,611,208.37	$ 1,724,551.54	$ 1,862,696.74	$ 1,996,644.43		
65	Reserve for Accumulated Depreciation	L36	545,502.89	629,605.25	720,976.18	818,318.62	927,833.76	1,047,911.70	1,172,591.66	1,302,037.81	1,435,093.40	1,570,209.77	1,707,090.06	1,847,521.25	1,992,148.54		
66	Accumulative Property Tax Liability	L61	934,801.44	1,100,387.28	1,216,066.26	1,354,757.13	1,599,020.90	1,704,329.58	1,824,993.50	1,933,706.63	2,030,384.53	2,106,985.32	2,197,507.82	2,311,162.56	2,415,063.60		
67	Accumulated Recoverable O&M Costs	L63	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	24,416.00	24,416.00		
68	Total Recoverable Costs without CAT	Sum (L64 - L67)	$ 2,205,722.54	$ 2,518,913.66	$ 2,799,539.17	$ 3,122,521.84	$ 3,612,196.45	$ 3,940,825.96	$ 4,302,646.63	$ 4,657,488.75	$ 5,000,721.13	$ 5,312,847.25	$ 5,653,565.42	$ 6,045,796.55	$ 6,428,272.57		
69	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%		
70	CAT Tax Amount	L68 / (1 - L69) - L68	5,749.83	6,566.25	7,297.78	8,139.72	9,416.19	10,272.86	11,216.04	12,141.04	13,035.77	13,849.41	14,737.59	15,760.05	16,757.08		
71	Total Revenue Requirement Excluding Rider AMI Revenues	L68 + L70	$ 2,211,472.37	$ 2,525,479.91	$ 2,806,836.95	$ 3,130,661.56	$ 3,621,612.64	$ 3,951,098.82	$ 4,313,862.67	$ 4,669,629.79	$ 5,013,756.90	$ 5,326,696.66	$ 5,668,303.01	$ 6,061,556.60	$ 6,445,029.65		
72	Less Accumulated Rider AMI Revenues	2012 Costs L5 + Prev L72	$ 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	$ 6,389,092.46	$ 6,877,977.46		
73	Revenue Requirement Adjusted for Rider AMI Revenues	L71 - L72	$ (1,387,830.29)	$ (1,254,527.29)	$ (1,138,458.75)	$ (1,004,648.88)	$ (612,471.21)	$ (389,422.57)	$ (120,516.01)	$ (119,358.84)	$ (126,418.63)	$ (143,803.58)	$ (271,204.45)	$ (327,535.86)	$ (432,947.81)		

THE CLEVELAND ELECTRIC ILLUMINATING COMPANY
Ohio's Smart Grid Project Costs - Tracking Worksheet
For the Year Ended December 31, 2012

Line No.	Description	Source	Prior Years Balance	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 Estimate	Dec 2012 Estimate	YTD 2012	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	$ 7,373,673.87	$ -	$ 1,660,556.66	$ 494,310.07	$ -	$ -	$ 1,161,422.07	$ -	$ -	$ -	$ 3,510,731.20	$ -	$ -	$ 6,827,020.00	$ 14,200,693.87
	Monthly Advanced Metering Infrastructure (AMI) Rider Revenues:																
2	OE	Sales Report	$ 1,779,979.78	$ 89,325.37	$ 82,030.18	$ 93,564.49	$ 48,630.00	$ 54,760.43	$ 44,236.87	$ 176,392.59	$ 173,725.77	$ 163,599.68	$ 216,845.54	$ 218,410.00	$ 239,704.00	$ 1,601,224.92	$ 3,381,204.70
3	CEI	Sales Report	1,275,187.94	63,849.08	58,616.43	67,447.93	35,560.46	38,698.12	32,048.40	125,131.65	124,669.08	116,209.57	187,336.65	163,677.00	173,179.00	1,186,423.37	2,461,611.31
4	TE	Sales Report	544,134.94	27,530.09	24,641.89	29,002.32	14,582.95	12,978.99	17,572.02	53,085.71	52,792.05	50,515.46	64,825.03	67,498.00	76,002.00	491,026.51	1,035,161.45
5	Total - Monthly Rider AMI Revenue	Sum (L2 - L4)	$ 3,599,302.66	$ 180,704.54	$ 165,288.50	$ 190,014.74	$ 98,773.41	$ 106,437.54	$ 93,857.29	$ 354,609.95	$ 351,186.90	$ 330,324.71	$ 469,007.22	$ 449,585.00	$ 488,885.00	$ 3,278,674.80	$ 6,877,977.46
	CEI's Eligible Incremental Costs (Eligible costs can start being tracked on date of DOE filing 8/6/2009)																
	Monthly Smart Grid Capitalized Costs:																
6	CBS (Consumer Behavioral Study)	L7 + L8	$ 7,051,239.24	$ 182,706.11	$ 371,414.89	$ (117,608.58)	$ 317,479.40	$ 68,796.56	$ 345,132.31	$ 281,899.14	$ 150,638.90	$ (33,986.73)	$ 18,469.31	$ 398,494.13	$ 134,719.99	$ 2,118,155.43	$ 9,169,394.67
7	Labor	SGMI	764,109.27	27,239.20	40,203.77	54,206.19	37,054.57	50,677.64	52,831.40	39,391.12	48,150.60	31,876.21	22,668.55	40,431.85	34,365.59	479,096.69	1,243,205.96
8	Non-Labor	SGMI	6,287,129.97	155,466.91	331,211.12	(171,814.77)	280,424.83	18,118.92	292,300.91	242,508.02	102,488.30	(65,862.94)	(4,199.24)	358,062.28	100,354.40	1,639,058.74	7,926,188.71
9	Cyber Security	L10 + L11	$ 11,779.00	$ -	$ -	$ -	$ 129.10	$ -	$ -	$ -	$ 410.64	$ 1,148.36	$ 1,707.91	$ 4,687.26	$ 4,452.90	$ 12,536.17	$ 24,315.17
10	Labor	SGMI	10,942.70	-	-	-	129.10	-	-	-	410.64	1,148.36	1,707.91	4,687.26	4,452.90	12,536.17	23,478.87
11	Non-Labor	SGMI	836.30	-	-	-	-	-	-	-	-	-	-	-	-	-	836.30
12	Data Collection	L13 + L14	$ 645,402.70	$ 2,896.84	$ 85,431.82	$ 200.75	$ 53,529.26	$ 116,961.47	$ 95,115.50	$ 19,603.77	$ 28,168.90	$ 78,766.06	$ 46,531.38	$ 971.04	$ 922.49	$ 529,099.28	$ 1,174,501.98
13	Labor	SGMI	1,101.94	-	-	-	-	-	-	-	-	-	-	971.04	922.49	1,893.53	2,995.47
14	Non-Labor	SGMI	644,300.76	2,896.84	85,431.82	200.75	53,529.26	116,961.47	95,115.50	19,603.77	28,168.90	78,766.06	46,531.38	-	-	527,205.75	1,171,506.51
15	DA/VVC/PQ (Dist Auto/Volt Var Controls/Power Quality)	L16 + L17	$ 9,573,752.39	$ 1,370,109.98	$ 1,061,001.99	$ 1,346,291.18	$ 3,553,314.73	$ 569,973.32	$ 749,605.14	$ 593,064.66	$ 414,400.96	$ 97,823.07	$ 410,299.34	$ 597,636.91	$ 641,816.83	$ 11,405,338.11	$ 20,979,090.50
16	Labor	SGMI	2,855,368.56	135,196.93	287,524.35	403,240.15	206,253.42	108,823.80	165,170.62	147,763.25	195,423.28	138,472.70	130,322.75	123,422.23	186,600.34	2,228,213.82	5,083,582.38
17	Non-Labor	SGMI	6,718,383.83	1,234,913.05	773,477.64	943,051.03	3,347,061.31	461,149.52	584,434.52	445,301.41	218,977.68	(40,649.63)	279,976.59	474,214.68	455,216.49	9,177,124.29	15,895,508.12
18	Planning	L19 + L20	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
19	Labor	SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20	Non-Labor	SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21	Procurement	L22 + L23	$ 22,709.15	$ 94.81	$ 1,042.91	$ 94.81	$ 474.05	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,706.58	$ 24,415.73
22	Labor	SGMI	22,517.20	94.81	1,042.91	94.81	474.05	-	-	-	-	-	-	-	-	1,706.58	24,223.78
23	Non-Labor	SGMI	191.95	-	-	-	-	-	-	-	-	-	-	-	-	-	191.95
24	Project Management	L25 + L26	$ 3,148,874.53	$ 104,176.10	$ 95,096.67	$ 113,551.25	$ 99,361.19	$ 120,980.73	$ 93,541.79	$ 111,730.13	$ 133,439.27	$ 117,329.06	$ 107,412.03	$ 118,167.76	$ 112,259.36	$ 1,327,045.34	$ 4,475,919.87
25	Labor	SGMI	1,574,772.04	39,218.58	45,413.18	74,210.73	38,670.91	38,900.16	36,161.43	31,836.43	54,126.11	39,806.44	40,451.31	75,210.25	71,449.73	585,455.26	2,160,227.30
26	Non-Labor	SGMI	1,574,102.49	64,957.52	49,683.49	39,340.52	60,690.28	82,080.57	57,380.36	79,893.70	79,313.16	77,522.62	66,960.72	42,957.51	40,809.63	741,590.08	2,315,692.57
27		SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28		SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29	Total - Monthly Smart Grid Capitalized Costs	Sum Lines (6, 9, 12, 15, 18, 21, 24, 27, 28)	$ 20,453,757.01	$ 1,659,983.84	$ 1,613,988.28	$ 1,342,529.41	$ 4,024,287.73	$ 876,712.08	$ 1,283,394.74	$ 1,006,297.70	$ 727,058.67	$ 261,079.82	$ 584,419.97	$ 1,119,957.10	$ 894,171.57	$ 15,393,880.91	$ 35,847,637.92
	Monthly O&M Expenses:																
30	Data Gathering Costs	ED	$ 33,681.98	$ 750.61	$ 5,045.49	$ 3,852.18	$ 2,854.68	$ 1,818.58	$ 1,184.27	$ 732.54	$ 93.43	$ (1,126.23)	$ (55.57)	$ -	$ -	$ 15,149.98	$ 48,831.96
31	In-Home Technology	ED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32		ED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33	Total - Monthly O&M Expenses	Sum (L30 - L32)	$ 33,681.98	$ 750.61	$ 5,045.49	$ 3,852.18	$ 2,854.68	$ 1,818.58	$ 1,184.27	$ 732.54	$ 93.43	$ (1,126.23)	$ (55.57)	$ -	$ -	$ 15,149.98	$ 48,831.96
34	**Monthly Grand Total of CEI's Smart Grid Costs**	L29	20,453,757.01	1,659,983.84	1,613,988.28	1,342,529.41	4,024,287.73	876,712.08	1,283,394.74	1,006,297.70	727,058.67	261,079.82	584,419.97	1,119,957.10	894,171.57	$ 15,393,880.91	$ 35,847,637.92
35	**DOE's Portion of Monthly 50% of Costs**	L34 x 50%	$ 10,226,878.51	$ 829,991.92	$ 806,994.13	$ 671,264.71	$ 2,012,143.87	$ 438,356.04	$ 641,697.37	$ 503,148.85	$ 363,529.34	$ 130,539.91	$ 292,209.99	$ 559,978.55	$ 447,085.79	$ 7,696,940.47	$ 17,923,818.98
36	**CEI's Monthly Smart Grid Capitalized Costs Recoverable thru Rider AMI**	(L29 - L33) x 50%	$ 10,210,037.50	$ 829,616.61	$ 804,471.40	$ 669,338.61	$ 2,010,716.52	$ 437,446.75	$ 641,105.23	$ 502,782.58	$ 363,482.61	$ 131,103.03	$ 292,237.77	$ 559,978.55	$ 447,085.78	$ 7,689,365.44	$ 17,899,402.94
37	**CEI's Monthly Smart Grid O&M Costs Recoverable thru Rider AMI**	L33 x 50%	$ 16,841.00	$ 375.31	$ 2,522.75	$ 1,926.09	$ 1,427.34	$ 909.29	$ 592.14	$ 366.27	$ 46.72	$ (563.12)	$ (27.79)	$ -	$ -	$ 7,575.00	$ 24,416.00
38	**Total Monthly Rider AMI Costs**	L36 + L37	$ 10,226,878.50	$ 829,991.92	$ 806,994.15	$ 671,264.70	$ 2,012,143.86	$ 438,356.04	$ 641,697.37	$ 503,148.85	$ 363,529.33	$ 130,539.91	$ 292,209.98	$ 559,978.55	$ 447,085.78	$ 7,696,940.44	$ 17,923,818.94
39	**Lines (35 + 38) must tie to L 34 - If not, adjust Lines 35 or 36**		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
40	**Cumulative DOE's 50% of Costs/Labor**	L35 + Prev L40	$ 10,226,878.51	$ 11,056,870.43	$ 11,863,864.56	$ 12,535,129.27	$ 14,547,273.14	$ 14,985,629.18	$ 15,627,326.55	$ 16,130,475.40	$ 16,494,004.74	$ 16,624,544.65	$ 16,916,754.64	$ 17,476,733.19	$ 17,923,818.98		
41	**Cumulative Rider AMI's 50% of Costs/Labor + O&M Costs**	L38 + Prev L41	$ 10,226,878.50	$ 11,056,870.42	$ 11,863,864.57	$ 12,535,129.27	$ 14,547,273.13	$ 14,985,629.17	$ 15,627,326.54	$ 16,130,475.39	$ 16,494,004.72	$ 16,624,544.63	$ 16,916,754.61	$ 17,476,733.16	$ 17,923,818.94		

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, 2012

Line No.	Description	Source	Prior Years Balance	Jan 2012	Feb 2012	Mar 2012	Apr 2012	May 2012	Jun 2012	Jul 2012	Aug 2012	Sep 2012	Oct 2012	Nov 2012	Dec 2012	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	2012 Costs L35	10,226,878.51	$ 829,991.92	$ 806,994.13	$ 671,264.71	$ 2,012,143.87	$ 438,356.04	$ 641,697.37	$ 503,148.85	$ 363,529.34	$ 130,539.91	$ 292,209.99	$ 559,978.55	$ 447,085.79	$ 17,923,818.98
2	Monthly Unallowable Costs per DOE Guidelines	ED	698,334.64	(331,430.68)	221,063.58	(180,416.89)	(60,976.80)	(25,931.52)	-	-	-	-	-	-	-	320,642.33
3	Adjusted DOE's Monthly Balance due Ohio Companies	L1 - L2	$ 9,528,543.87	$ 1,161,422.60	$ 585,930.55	$ 851,681.60	$ 2,073,120.67	$ 464,287.56	$ 641,697.37	$ 503,148.85	$ 363,529.34	$ 130,539.91	$ 292,209.99	$ 559,978.55	$ 447,085.79	$ 17,603,176.65
4	Cumulative DOE's Portion of Monthly Eligible Costs	L1 + Prev L4	$ 10,226,878.51	$ 11,056,870.43	$ 11,863,864.56	$ 12,535,129.27	$ 14,547,273.14	$ 14,985,629.18	$ 15,627,326.55	$ 16,130,475.40	$ 16,494,004.74	$ 16,624,544.65	$ 16,916,754.64	$ 17,476,733.19	$ 17,923,818.98	
5	Cumulative Unallowable Costs per DOE Guidelines	L2 + Prev L5	698,334.64	366,903.96	587,967.54	407,550.65	346,573.85	320,642.33	320,642.33	320,642.33	320,642.33	320,642.33	320,642.33	320,642.33	320,642.33	
6	Adjusted Cumulative DOE's Balance due Ohio Companies	L4 - L5	$ 9,528,543.87	$ 10,689,966.47	$ 11,275,897.02	$ 12,127,578.62	$ 14,200,699.29	$ 14,664,986.85	$ 15,306,684.22	$ 15,809,833.07	$ 16,173,362.41	$ 16,303,902.32	$ 16,596,112.31	$ 17,156,090.86	$ 17,603,176.65	
7	DOE's Monthly Stimulus Payment	2012 Costs L1	7,373,673.87	-	1,660,556.66	494,310.07	-	-	1,161,422.07	-	-	-	3,510,731.20	-	-	$ 14,200,693.87
8	DOE's Rounding of Stimulus Payment	SAP	3.27	-	-	-	-	-	0.53	-	-	-	1.62	-	-	5.42
9	DOE's Cumulative Stimulus Payment	L7 + L8 + Prev L9	$ 7,373,677.14	7,373,677.14	9,034,233.80	9,528,543.87	9,528,543.87	9,528,543.87	10,689,966.47	10,689,966.47	10,689,966.47	10,689,966.47	14,200,699.29	14,200,699.29	14,200,699.29	
10	**Remaining Cumulative DOE's Balance due Ohio Companies**	L6 - L9	$ 2,154,866.73	$ 3,316,289.33	$ 2,241,663.22	$ 2,599,034.75	$ 4,672,155.42	$ 5,136,442.98	$ 4,616,717.75	$ 5,119,866.60	$ 5,483,395.94	$ 5,613,935.85	$ 2,395,413.02	$ 2,955,391.57	$ 3,402,477.36	

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, 2013 Using June 2013 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 2013	AMI Spend 2013 L88								$ 1,396,170.59
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	$ 791,443.61	$ 478,171.30	$ 50,105.44	$ 23,618.22	$ 36,902.30	$ 659.81	$ 15,269.92	$ 1,396,170.60
	Total OH Companies' Actual # Customers Except ESIP/STL Used # Fixtures as of January 2013									
4	April 2013	RODS	1,884,503	221,467	1,601	721	390,142	1,613	27,624	
5	May 2013	RODS	1,884,503	221,467	1,601	721	390,142	1,613	27,624	
6	June 2013	RODS	1,884,503	221,467	1,601	721	390,142	1,613	27,624	
7	Total # Customers	Sum (L4 - L6)	5,653,509	664,401	4,803	2,163	1,170,426	4,839	82,872	
	Total OH Companies' Monthly Customer/Fixture Charge									
8	OH Companies' Monthly Customer Charge	(L3/L7)	**$ 0.140**	**$ 0.720**	**$ 10.432**	**$ 10.919**	**$ 0.032**	**$ 0.136**	**$ 0.184**	
9	OE & TE's Monthly Customer Charge - Jan 2013	Tariff Sheets	$ 0.055	$ 0.284	$ 4.151	$ 4.261	$ 0.012	$ 0.050	$ 0.072	
10	OE & TE's Monthly Customer Charge - April 2013 vs Jan 2013 Variance	L8 - L9	$ 0.085	$ 0.436	$ 6.281	$ 6.658	$ 0.020	$ 0.086	$ 0.112	
11	CEI's Monthly Customer Charge - Jan 2013	Tariff Sheet	$ 0.055	$ 0.284	$ 4.151	$ 4.261	$ (0.258)	$ 0.050	$ 0.072	
12	CEI's Monthly Customer Charge - April 2013 vs Jan 2013 Variance	L8 - L11	$ 0.085	$ 0.436	$ 6.281	$ 6.658	$ 0.290	$ 0.086	$ 0.112	

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 Estimate	Mar 2013 Estimate	Apr 2013 Estimate	May 2013 Estimate	Jun 2013 Estimate	Jul 2013 Estimate	Aug 2013 Estimate	Sep 2013 Estimate	Oct 2013 Estimate	Nov 2013 Estimate	Dec 2013 Estimate	YTD 2013 Estimate	Cumulative Balance Estimate
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	2013 Costs L36	$ 17,489,171.46	$ 327,747.02	$ 457,922.40	$ 427,199.45	$ 437,426.08	$ 426,191.38	$ 308,392.25	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,384,878.58	$ 19,874,050.04
2	Monthly Unallowable Costs per DOE Guidelines	- 2013 DOE L2	(403,796.38)	-	-	-	-	-	-	-	-	-	-	-	-	-	(403,796.38)
3	Monthly DOE Unallowable Costs that are Allowable with Rider AMI	Exception Report	56.98	-	-	-	-	-	-	-	-	-	-	-	-	-	56.98
4	Adjusted Spend Balance	Sum (L1 - L3)	$ 17,085,432.06	$ 327,747.02	$ 457,922.40	$ 427,199.45	$ 437,426.08	$ 426,191.38	$ 308,392.25	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,384,878.58	$ 19,470,310.64
	Net Plant In-Service Based on Spend																
5	Monthly Spend with a 10 year life	L4		$ 327,747.02	$ 457,922.40	$ 427,199.45	$ 437,426.08	$ 426,191.38	$ 308,392.25	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,384,878.58	$ 2,384,878.58
6	Monthly Depreciation using Mid-Month Convention	(L5/2 + Prev L8)/120		143,744.21	147,017.84	150,705.84	154,308.45	157,906.86	160,967.62	162,252.59	162,252.59	162,252.59	162,252.59	162,252.59	162,252.59	1,888,166.36	1,888,166.36
																	$ -
7	Monthly Net Spend	L5 - L6		$ 184,002.81	$ 310,904.56	$ 276,493.61	$ 283,117.63	$ 268,284.52	$ 147,424.63	$ (162,252.59)	$ (162,252.59)	$ (162,252.59)	$ (162,252.59)	$ (162,252.59)	$ (162,252.59)	$ 496,712.22	$ 496,712.22
8	Accumulated Spend	L5 + Prev L8	$ 17,085,432.06	$ 17,413,179.08	$ 17,871,101.48	$ 18,298,300.93	$ 18,735,727.01	$ 19,161,918.39	$ 19,470,310.64	$ 19,470,310.64	$ 19,470,310.64	$ 19,470,310.64	$ 19,470,310.64	$ 19,470,310.64	$ 19,470,310.64		
9	Reserve for Accumulated Depreciation	L6 + Prev L9	1,979,425.05	2,123,169.26	2,270,187.10	2,420,892.94	2,575,201.39	2,733,108.25	2,894,075.87	3,056,328.46	3,218,581.05	3,380,833.64	3,543,086.23	3,705,338.82	3,867,591.41		
10	Accumulated Net Spend	L8 - L9	$ 15,106,007.01	$ 15,290,009.82	$ 15,600,914.38	$ 15,877,407.99	$ 16,160,525.62	$ 16,428,810.14	$ 16,576,234.77	$ 16,413,982.18	$ 16,251,729.59	$ 16,089,477.00	$ 15,927,224.41	$ 15,764,971.82	$ 15,602,719.23		
	Accumulated Deferred Income Tax (ADIT)																
11	Accumulated Depreciation - Book	L9	1,979,425.05	$ 2,123,169.26	$ 2,270,187.10	$ 2,420,892.94	$ 2,575,201.39	$ 2,733,108.25	$ 2,894,075.87	$ 3,056,328.46	$ 3,218,581.05	$ 3,380,833.64	$ 3,543,086.23	$ 3,705,338.82	$ 3,867,591.41		
	Tax Depreciation - 50% Bonus																
12	YTD Spend - 2013	L8 - Prior Yr L8		$ 327,747.02	$ 785,669.42	$ 1,212,868.87	$ 1,650,294.95	$ 2,076,486.33	$ 2,384,878.58	$ 2,384,878.58	$ 2,384,878.58	$ 2,384,878.58	$ 2,384,878.58	$ 2,384,878.58	$ 2,384,878.58		
13	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%		
14	YTD Year One Tax Rate (50% Bonus)	L13		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	Total Accumulated Tax Depreciation - 2013 Bonus Only	L12 x L14		$ 163,873.51	$ 392,834.71	$ 606,434.43	$ 825,147.47	$ 1,038,243.17	$ 1,192,439.29	$ 1,192,439.29	$ 1,192,439.29	$ 1,192,439.29	$ 1,192,439.29	$ 1,192,439.29	$ 1,192,439.29		
	Tax Depreciation - 10 Year Property Half-Year Convention:																
16	YTD Spend - 2013 (10 Year Property Half-Year Convention)	L12 - L15		$ 163,873.51	$ 392,834.71	$ 606,434.44	$ 825,147.48	$ 1,038,243.16	$ 1,192,439.29	$ 1,192,439.29	$ 1,192,439.29	$ 1,192,439.29	$ 1,192,439.29	$ 1,192,439.29	$ 1,192,439.29		
17	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%		
18	YTD Year One Tax Rate	L17/12 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%		
19	2013 YTD Tax Depreciation - 10 Year Property Half-Year Convention	L16 x L18		1,365.61	6,547.25	15,160.86	27,504.92	43,260.13	59,621.96	69,558.96	79,495.95	89,432.95	99,369.94	109,306.93	119,243.93		
20	Total Accumulated Tax Depreciation - 2013 (Includes Bonus)	L15 + L19		165,239.12	399,381.96	621,595.29	852,652.39	1,081,503.30	1,252,061.25	1,261,998.25	1,271,935.24	1,281,872.24	1,291,809.23	1,301,746.22	1,311,683.22		
21	YTD Spend - 2012	AMI Spend 2012 L12	$ 7,573,672.22	$ 7,573,672.22	$ 7,573,672.22	$ 7,573,672.22	$ 7,573,672.22	$ 7,573,672.22	$ 7,573,672.22	$ 7,573,672.22	$ 7,573,672.22	$ 7,573,672.22	$ 7,573,672.22	$ 7,573,672.22	$ 7,573,672.22		
22	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%		
23	YTD Year Two Tax Rate (50% Bonus)	L22	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%		
24	Total Accumulated Tax Depreciation - 2012 Bonus Only	L21 x L23	$ 3,786,836.11	$ 3,786,836.11	$ 3,786,836.11	$ 3,786,836.11	$ 3,786,836.11	$ 3,786,836.11	$ 3,786,836.11	$ 3,786,836.11	$ 3,786,836.11	$ 3,786,836.11	$ 3,786,836.11	$ 3,786,836.11	$ 3,786,836.11		
	Tax Depreciation - 10 Year Property Half-Year Convention:																
25	YTD Spend - 2012 (10 Year Property Half-Year Convention)	AMI Spend 2012 L16	$ 3,786,836.11	$ 3,786,836.11	$ 3,786,836.11	$ 3,786,836.11	$ 3,786,836.11	$ 3,786,836.11	$ 3,786,836.11	$ 3,786,836.11	$ 3,786,836.11	$ 3,786,836.11	$ 3,786,836.11	$ 3,786,836.11	$ 3,786,836.11		
26	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%		
27	YTD Year Two Tax Rate	L26/12 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%		
28	2012 YTD Tax Depreciation - 10 Year Property Half-Year Convention	L25 x L27	$ 378,683.61	56,802.54	113,605.08	170,407.62	227,210.17	284,012.71	340,815.25	397,617.79	454,420.33	511,222.87	568,025.42	624,827.96	681,630.50		
29	Total Accumulated Tax Depreciation - 2012 (Includes Bonus)	L24 + L28	$ 4,165,519.72	4,222,322.26	4,279,124.80	4,335,927.34	4,392,729.89	4,449,532.43	4,506,334.97	4,563,137.51	4,619,940.05	4,676,742.59	4,733,545.14	4,790,347.68	4,847,150.22		
30	YTD Spend - 2011 (100% Bonus)	AMI Spend 2011	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10		
31	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%		
32	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%		
33	Total Accumulated Tax Depreciation - 2011	L30 x L32	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10		
34	YTD Spend - 2010	AMI SPEND 2011	$ 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		
35	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%		
36	YTD Year Four Tax Rate	L35/12 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%		
37	Total Accumulated Tax Depreciation - 2010 (Includes Bonus)	L34 x L36 + Prev L37	$ 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		
38	Grand Total Accumulated Tax Depreciation (Includes Bonus)	Sum Yrs 1 thru 4	$ 13,571,866.04	$ 13,795,664.59	$ 14,088,366.86	$ 14,369,139.63	$ 14,658,756.17	$ 14,946,166.51	$ 15,175,283.89	$ 15,243,780.32	$ 15,312,276.75	$ 15,380,773.18	$ 15,449,269.61	$ 15,517,766.03	$ 15,586,262.46		
39	Variance Tax vs Book Depreciation	L38 - L11		$ 11,672,495.33	$ 11,818,179.76	$ 11,948,246.69	$ 12,083,554.78	$ 12,213,058.26	$ 12,281,208.02	$ 12,187,451.86	$ 12,093,695.70	$ 11,999,939.54	$ 11,906,183.38	$ 11,812,427.21	$ 11,718,671.05		
40	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%		
41	Accumulated Deferred Income Tax (ADIT)	L39 x L40	$ 4,290,362.41	$ 4,319,990.52	$ 4,373,908.33	$ 4,422,046.10	$ 4,472,123.62	$ 4,520,052.86	$ 4,545,275.09	$ 4,510,575.93	$ 4,475,876.78	$ 4,441,177.62	$ 4,406,478.47	$ 4,371,779.31	$ 4,337,080.16		
42	**Rate Base Balance**	L10 - L41	$ 10,815,644.60	$ 10,970,019.30	$ 11,227,006.05	$ 11,455,361.89	$ 11,688,402.00	$ 11,908,757.28	$ 12,030,959.68	$ 11,903,406.25	$ 11,775,852.81	$ 11,648,299.38	$ 11,520,745.94	$ 11,393,192.51	$ 11,265,639.07		

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 Estimate	Mar 2013 Estimate	Apr 2013 Estimate	May 2013 Estimate	Jun 2013 Estimate	Jul 2013 Estimate	Aug 2013 Estimate	Sep 2013 Estimate	Oct 2013 Estimate	Nov 2013 Estimate	Dec 2013 Estimate	YTD 2013 Estimate	Cumulative Balance Estimate
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q = Sum (E-P)	R = D + Q
	Overall Rate Of Return (ROR)																
43	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%		
44	**Return on Rate Base**	L42 x L43	$ 1,243,799.13	$ 105,129.35	$ 215,184.28	$ 329,341.65	$ 448,055.41	$ 570,627.95	$ 691,780.18	$ 798,520.17	$ 902,815.38	$ 1,004,665.82	$ 1,104,071.49	$ 1,201,032.38	$ 1,295,548.49		
	Reasonably Incurred Operating Expenses																
45	**Reserve for Accumulated Depreciation**	L9	1,979,425.05	$ 2,123,169.26	$ 2,270,187.10	$ 2,420,892.94	$ 2,575,201.39	$ 2,733,108.25	$ 2,894,075.87	$ 3,056,328.46	$ 3,218,581.05	$ 3,380,833.64	$ 3,543,086.23	$ 3,705,338.82	$ 3,867,591.41		
	Property Tax Calculation - Using Categories & Values from State of Ohio's Form 937 - Distribution Class																
	2013																
46	Total - 2013 In-Service Year - One	L5		$ 327,747.02	$ 457,922.40	$ 427,199.45	$ 437,426.08	$ 426,191.38	$ 308,392.25	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,384,878.58	
47	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-	-	
48	Net Taxable Value - 2012 In-Service Year - One	L46 - L47		$ 327,747.02	$ 457,922.40	$ 427,199.45	$ 437,426.08	$ 426,191.38	$ 308,392.25	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,384,878.58	
49	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%		
50	2013 Monthly True Value Amount	L48 x L49		$ 321,192.08	$ 448,763.95	$ 418,655.46	$ 428,677.56	$ 417,667.55	$ 302,224.41	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,337,181.01	
51	Total - 2012 In-Service Year - Two	Prev L51	$ 7,573,672.22	$ 7,573,672.22	$ 7,573,672.22	$ 7,573,672.22	$ 7,573,672.22	$ 7,573,672.22	$ 7,573,672.22	$ 7,573,672.22	$ 7,573,672.22	$ 7,573,672.22	$ 7,573,672.22	$ 7,573,672.22	$ 7,573,672.22		
52	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
53	Net Taxable Value - 2012 In-Service Year - Two	L51 - L52	$ 7,573,672.22	$ 7,573,672.22	$ 7,573,672.22	$ 7,573,672.22	$ 7,573,672.22	$ 7,573,672.22	$ 7,573,672.22	$ 7,573,672.22	$ 7,573,672.22	$ 7,573,672.22	$ 7,573,672.22	$ 7,573,672.22	$ 7,573,672.22		
54	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%		
55	Monthly True Value Percent	L54/12		7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%		
56	2013 Monthly True Value Amount	L53 x L55		$ 593,270.99	$ 593,270.99	$ 593,270.99	$ 593,270.99	$ 593,270.99	$ 593,270.99	$ 593,270.99	$ 593,270.99	$ 593,270.99	$ 593,270.99	$ 593,270.99	$ 593,270.99	$ 7,119,251.88	
57	Total - 2011 In-Service Year - Three	Prev L57	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10		
58	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
59	Net Taxable Value - 2011 In-Service Year - Three	L57 - L58	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10		
60	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%		
61	Monthly True Value Percent	L60/12		7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%		
62	2013 True Value Amount	L59 x L61		$ 607,711.96	$ 607,711.96	$ 607,711.96	$ 607,711.96	$ 607,711.96	$ 607,711.96	$ 607,711.96	$ 607,711.96	$ 607,711.96	$ 607,711.96	$ 607,711.96	$ 607,711.96	$ 7,292,543.52	
63	Total - 2010 Spend Year - Four	Prev L63	$ 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		
64	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
65	Net Taxable Value - 2010 Spend Year - Four	L63 - L64	$ 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	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%		
67	Monthly True Value Percent	L66/12		7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%		
68	2013 True Value Amount	L65 x L67		$ 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		
69	Total Monthly True Value Amount	Sum True Value Amts		$ 1,623,148.61	$ 1,301,956.53	$ 1,301,956.53	$ 1,301,956.53	$ 1,301,956.53	$ 1,301,956.53	$ 1,301,956.53	$ 1,301,956.53	$ 1,301,956.53	$ 1,301,956.53	$ 1,301,956.53	$ 1,301,956.53	$ 15,944,670.44	
70	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%		
71	Assessed Value	L69 x L70		$ 1,379,676.32	$ 1,106,663.05	$ 1,106,663.05	$ 1,106,663.05	$ 1,106,663.05	$ 1,106,663.05	$ 1,106,663.05	$ 1,106,663.05	$ 1,106,663.05	$ 1,106,663.05	$ 1,106,663.05	$ 1,106,663.05	$ 13,552,969.87	
72	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%		
73	2012 Monthly Property Tax Liability	L71 x L72		$ 143,098.65	$ 114,781.98	$ 114,781.98	$ 114,781.98	$ 114,781.98	$ 114,781.98	$ 114,781.98	$ 114,781.98	$ 114,781.98	$ 114,781.98	$ 114,781.98	$ 114,781.98	$ 1,405,700.43	
74	Prior Period Adjustment - 2011 Property Tax Liability			-	-	-	-	-	-	-	-	-	-	-	-		
75	**2012 Monthly Property Tax Liability Adjusted**	L73 + L74		$ 143,098.65	$ 114,781.98	$ 114,781.98	$ 114,781.98	$ 114,781.98	$ 114,781.98	$ 114,781.98	$ 114,781.98	$ 114,781.98	$ 114,781.98	$ 114,781.98	$ 114,781.98	$ 1,405,700.43	$ 3,778,136.54
76	**Cumulative Property Tax Liability**	L75 + Prev L76	$ 2,372,436.11	$ 2,515,534.76	$ 2,630,316.74	$ 2,745,098.72	$ 2,859,880.70	$ 2,974,662.68	$ 3,089,444.66	$ 3,204,226.64	$ 3,319,008.62	$ 3,433,790.60	$ 3,548,572.58	$ 3,663,354.56	$ 3,778,136.54		
	O&M Expenses - Recovery 10 Years																
77	Rider AMI's Monthly O&M Costs	2013 Costs L37		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
78	Accumulated Rider AMI O&M Costs	L77 + Prev L78	$ 26,143.82	26,143.82	26,143.82	26,143.82	26,143.82	26,143.82	26,143.82	26,143.82	26,143.82	26,143.82	26,143.82	26,143.82	26,143.82		
	Revenue Requirement - Based on Spend																
79	Accumulative Return on Rate Base	L44 + Prev L79	$ 1,952,376.34	$ 2,057,505.69	$ 2,167,560.62	$ 2,281,717.99	$ 2,400,431.75	$ 2,523,004.29	$ 2,644,156.52	$ 2,750,896.51	$ 2,855,191.72	$ 2,957,042.16	$ 3,056,447.83	$ 3,153,408.72	$ 3,247,924.83		
80	Reserve for Accumulated Depreciation	L45	1,979,425.05	2,123,169.26	2,270,187.10	2,420,892.94	2,575,201.39	2,733,108.25	2,894,075.87	3,056,328.46	3,218,581.05	3,380,833.64	3,543,086.23	3,705,338.82	3,867,591.41		
81	Accumulative Property Tax Liability	L76	2,372,436.11	2,515,534.76	2,630,316.74	2,745,098.72	2,859,880.70	2,974,662.68	3,089,444.66	3,204,226.64	3,319,008.62	3,433,790.60	3,548,572.58	3,663,354.56	3,778,136.54		
82	Accumulated Recoverable O&M Costs	L78	26,143.82	26,143.82	26,143.82	26,143.82	26,143.82	26,143.82	26,143.82	26,143.82	26,143.82	26,143.82	26,143.82	26,143.82	26,143.82		
83	Total Recoverable Costs without CAT	Sum (L79 - L82)	$ 6,330,381.32	$ 6,722,353.53	$ 7,094,208.28	$ 7,473,853.47	$ 7,861,657.66	$ 8,256,919.04	$ 8,653,820.87	$ 9,037,595.43	$ 9,418,925.21	$ 9,797,810.22	$ 10,174,250.46	$ 10,548,245.92	$ 10,919,796.60		
84	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%		
85	CAT Tax Amount	L83 / (1 - L84) - L83	16,501.90	17,523.68	18,493.02	19,482.67	20,493.59	21,523.95	22,558.59	23,559.00	24,553.04	25,540.71	26,522.01	27,496.93	28,465.48		
86	Total Revenue Requirement Excluding Rider AMI Revenues	L83 + L85	$ 6,346,883.22	$ 6,739,877.21	$ 7,112,701.30	$ 7,493,336.14	$ 7,882,151.25	$ 8,278,442.99	$ 8,676,379.46	$ 9,061,154.43	$ 9,443,478.25	$ 9,823,350.93	$ 10,200,772.47	$ 10,575,742.85	$ 10,948,262.08		
87	Less Accumulated Rider AMI Revenues	2012 Costs L5 + Prev L87	$ 6,868,217.11	$ 7,021,322.87	$ 7,150,765.87	$ 7,280,208.87	$ 7,280,208.87	$ 7,280,208.87	$ 7,280,208.87	$ 7,280,208.87	$ 7,280,208.87	$ 7,280,208.87	$ 7,280,208.87	$ 7,280,208.87	$ 7,280,208.87		
88	Revenue Requirement Adjusted for Rider AMI Revenues	L86 - L87	$ (521,333.89)	$ (281,445.66)	$ (38,064.57)	$ 213,127.27	$ 601,942.38	$ 998,234.12	$ 1,396,170.59	$ 1,780,945.56	$ 2,163,269.38	$ 2,543,142.06	$ 2,920,563.60	$ 3,295,533.98	$ 3,668,053.21		

THE CLEVELAND ELECTRIC ILLUMINATING COMPANY
Ohio's Smart Grid Project Costs - Tracking Worksheet
For the Year Ended December 31, 2013

Line No.	Description	Source	Prior Years Balance	Jan 2013 Actual	Feb 2013 Estimate	Mar 2013 Estimate	Apr 2013 Estimate	May 2013 Estimate	Jun 2013 Estimate	Jul 2013 Estimate	Aug 2013 Estimate	Sep 2013 Estimate	Oct 2013 Estimate	Nov 2013 Estimate	Dec 2013 Estimate	YTD 2013	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	$ 15,606,668.22	$ 363,783.63	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 363,783.63	$ 15,970,451.85
	Monthly Advanced Metering Infrastructure (AMI) Rider Revenues:																
2	OE	Sales Report	$ 3,348,473.85	$ 89,796.18	$ 90,925.00	$ 90,925.00	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 271,646.18	$ 3,620,120.03
3	CEI	Sales Report	2,497,205.05	35,420.31	11,220.00	11,220.00	-	-	-	-	-	-	-	-	-	57,860.31	2,555,065.36
4	TE	Sales Report	1,022,538.21	27,889.27	27,298.00	27,298.00	-	-	-	-	-	-	-	-	-	82,485.27	1,105,023.48
5	Total - Monthly Rider AMI Revenue:	Sum (L2 - L4)	$ 6,868,217.11	$ 153,105.76	$ 129,443.00	$ 129,443.00	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 411,991.76	$ 7,280,208.87
	CEI's Eligible Incremental Costs (Eligible costs can start being tracked on date of DOE filing 8/6/2009)																
	Monthly Smart Grid Capitalized Costs:																
6	CBS (Consumer Behavioral Study)	L7 + L8	$ 8,782,263.34	$ 106,711.64	$ 106,600.00	$ 86,229.76	$ 86,541.25	$ 86,852.74	$ 271,291.38	$ -	$ -	$ -	$ -	$ -	$ -	$ 744,226.77	$ 9,526,490.11
7	Labor	SGMI	1,351,885.45	24,891.16	24,800.00	6,229.76	6,541.25	6,852.74	191,291.38	-	-	-	-	-	-	260,606.29	1,612,491.74
8	Non-Labor	SGMI	7,430,377.89	81,820.48	81,800.00	80,000.00	80,000.00	80,000.00	80,000.00	-	-	-	-	-	-	483,620.48	7,913,998.37
9	Cyber Security	L10 + L11	$ 16,262.20	$ -	$ 4,330.92	$ 4,547.47	$ 4,764.01	$ 4,764.01	$ 4,330.92	$ -	$ -	$ -	$ -	$ -	$ -	$ 22,737.33	$ 38,999.53
10	Labor	SGMI	16,217.29	-	4,330.92	4,547.47	4,764.01	4,764.01	4,330.92	-	-	-	-	-	-	22,737.33	38,954.62
11	Non-Labor	SGMI	44.91	-	-	-	-	-	-	-	-	-	-	-	-	-	44.91
12	Data Collection	L13 + L14	$ 1,266,162.89	$ 48,628.22	$ -	$ -	$ 21,532.21	$ 21,532.21	$ 19,574.73	$ -	$ -	$ -	$ -	$ -	$ -	$ 111,267.37	$ 1,377,430.26
13	Labor	SGMI	1,101.94	-	-	-	1,294.33	1,294.33	1,176.66	-	-	-	-	-	-	3,765.32	4,867.26
14	Non-Labor	SGMI	1,265,060.95	48,628.22	-	-	20,237.88	20,237.88	18,398.07	-	-	-	-	-	-	107,502.05	1,372,563.00
15	DA/VVC/PQ (Dist Auto/Volt Var Controls/Power Quality)	L16 + L17	$ 20,735,956.88	$ 343,484.01	$ 689,532.72	$ 651,863.06	$ 644,934.22	$ 622,153.35	$ 215,151.35	$ -	$ -	$ -	$ -	$ -	$ -	$ 3,167,118.71	$ 23,903,075.59
16	Labor	SGMI	4,992,657.24	39,102.07	229,292.33	167,470.55	130,937.13	113,649.06	2,956.20	-	-	-	-	-	-	683,407.34	5,676,064.58
17	Non-Labor - Note 1	SGMI	15,743,299.64	304,381.94	460,240.39	484,392.51	513,997.09	508,504.29	212,195.15	-	-	-	-	-	-	2,483,711.37	18,227,011.01
18	Planning	L19 + L20	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
19	Labor	SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20	Non-Labor	SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21	Procurement	L22 + L23	$ 23,674.78	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 23,674.78
22	Labor	SGMI	23,482.83	-	-	-	-	-	-	-	-	-	-	-	-	-	23,482.83
23	Non-Labor	SGMI	191.95	-	-	-	-	-	-	-	-	-	-	-	-	-	191.95
24	Project Management	L25 + L26	$ 4,206,310.47	$ 156,670.17	$ 115,381.15	$ 111,758.62	$ 117,080.47	$ 117,080.46	$ 106,436.12	$ -	$ -	$ -	$ -	$ -	$ -	$ 724,406.99	$ 4,930,717.46
25	Labor	SGMI	2,092,057.46	34,968.15	60,224.59	53,844.24	56,408.26	56,408.25	51,279.56	-	-	-	-	-	-	313,133.05	2,405,190.51
26	Non-Labor	SGMI	2,114,253.01	121,702.02	55,156.56	57,914.38	60,672.21	60,672.21	55,156.56	-	-	-	-	-	-	411,273.94	2,525,526.95
27		SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28		SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29	Total - Monthly Smart Grid Capitalized Costs	Sum Lines (6, 9, 12, 15, 18, 21, 24, 27, 28)	$ 35,030,630.56	$ 655,494.04	$ 915,844.79	$ 854,398.91	$ 874,852.16	$ 852,382.77	$ 616,784.50	$ -	$ -	$ -	$ -	$ -	$ -	$ 4,769,757.17	$ 39,800,387.73
	Monthly O&M Expenses:																
30	Data Gathering Costs	ED	$ 35,446.61	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 35,446.61
31	In-Home Technology	ED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32		ED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33	Total - Monthly O&M Expenses	Sum (L30 - L32)	$ 35,446.61	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 35,446.61
34	**Monthly Grand Total of CEI's Smart Grid Costs**	L29	35,030,630.56	655,494.04	915,844.79	854,398.91	874,852.16	852,382.77	616,784.50	0.00	0.00	0.00	0.00	0.00	0.00	$ 4,769,757.17	$ 39,800,387.73
35	**DOE's Portion of Monthly 50% of Costs**	L34 x 50%	$ 17,515,315.28	$ 327,747.02	$ 457,922.39	$ 427,199.46	$ 437,426.08	$ 426,191.39	$ 308,392.25	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,384,878.59	$ 19,900,193.87
36	**CEI's Monthly Smart Grid Capitalized Costs Recoverable thru Rider AMI**	(L29 - L33) x 50%	$ 17,489,171.46	$ 327,747.02	$ 457,922.40	$ 427,199.45	$ 437,426.08	$ 426,191.38	$ 308,392.25	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,384,878.58	$ 19,874,050.04
37	**CEI's Monthly Smart Grid O&M Costs Recoverable thru Rider AMI**	L33 x 50%	$ 26,143.82	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 26,143.82
38	**Total Monthly Rider AMI Costs**	L36 + L37	$ 17,515,315.28	$ 327,747.02	$ 457,922.40	$ 427,199.45	$ 437,426.08	$ 426,191.38	$ 308,392.25	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,384,878.58	$ 19,900,193.86
39	**Lines (35 + 38) must tie to L 34 - If not, adjust Lines 35 or 36**		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
40	**Cumulative DOE's 50% of Costs/Labor**	L35 + Prev L40	$ 17,515,315.28	$ 17,843,062.30	$ 18,300,984.69	$ 18,728,184.15	$ 19,165,610.23	$ 19,591,801.62	$ 19,900,193.87	$ 19,900,193.87	$ 19,900,193.87	$ 19,900,193.87	$ 19,900,193.87	$ 19,900,193.87	$ 19,900,193.87		
41	**Cumulative Rider AMI's 50% of Costs/Labor + O&M Costs**	L38 + Prev L41	$ 17,515,315.28	$ 17,843,062.30	$ 18,300,984.70	$ 18,728,184.15	$ 19,165,610.23	$ 19,591,801.61	$ 19,900,193.86	$ 19,900,193.86	$ 19,900,193.86	$ 19,900,193.86	$ 19,900,193.86	$ 19,900,193.86	$ 19,900,193.86		

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, 2013

Line No.	Description	Source	Prior Years Balance	Jan 2013	Feb 2013	Mar 2013	Apr 2013	May 2013	Jun 2013	Jul 2013	Aug 2013	Sep 2013	Oct 2013	Nov 2013	Dec 2013	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	2013 Costs L35	17,584,380.85	$ 327,747.02	$ 457,922.39	$ 427,199.46	$ 437,426.08	$ 426,191.39	$ 308,392.25	$ -	$ -	$ -	$ -	$ -	$ -	$ 19,969,259.44
2	Monthly Unallowable Costs per DOE Guidelines	ED	403,796.38	-	-	-	-	-	-	-	-	-	-	-	-	403,796.38
3	Adjusted DOE's Monthly Balance due Ohio Companies	L1 - L2	$ 17,180,584.47	$ 327,747.02	$ 457,922.39	$ 427,199.46	$ 437,426.08	$ 426,191.39	$ 308,392.25	$ -	$ -	$ -	$ -	$ -	$ -	$ 19,565,463.06
4	Cumulative DOE's Portion of Monthly Eligible Costs	L1 + Prev L4	$ 17,584,380.85	$ 17,912,127.87	$ 18,370,050.26	$ 18,797,249.72	$ 19,234,675.80	$ 19,660,867.19	$ 19,969,259.44	$ 19,969,259.44	$ 19,969,259.44	$ 19,969,259.44	$ 19,969,259.44	$ 19,969,259.44	$ 19,969,259.44	
5	Cumulative Unallowable Costs per DOE Guidelines	L2 + Prev L5	403,796.38	403,796.38	403,796.38	403,796.38	403,796.38	403,796.38	403,796.38	403,796.38	403,796.38	403,796.38	403,796.38	403,796.38	403,796.38	
6	Adjusted Cumulative DOE's Balance due Ohio Companies	L4 - L5	$ 17,180,584.47	$ 17,508,331.49	$ 17,966,253.88	$ 18,393,453.34	$ 18,830,879.42	$ 19,257,070.81	$ 19,565,463.06	$ 19,565,463.06	$ 19,565,463.06	$ 19,565,463.06	$ 19,565,463.06	$ 19,565,463.06	$ 19,565,463.06	
7	DOE's Monthly Stimulus Payment	2013 Costs L1	15,606,668.22	363,783.63	-	-	-	-	-	-	-	-	-	-	-	$ 15,970,451.85
8	DOE's Rounding of Stimulus Payment	SAP	5.40	-	(0.01)	-	-	-	-	-	-	-	-	-	-	5.39
9	DOE's Cumulative Stimulus Payment	L7 + L8 + Prev L9	$ 15,606,673.62	15,970,457.25	15,970,457.24	15,970,457.24	15,970,457.24	15,970,457.24	15,970,457.24	15,970,457.24	15,970,457.24	15,970,457.24	15,970,457.24	15,970,457.24	15,970,457.24	
10	**Remaining Cumulative DOE's Balance due Ohio Companies**	L6 - L9	$ 1,573,910.85	$ 1,537,874.24	$ 1,995,796.64	$ 2,422,996.10	$ 2,860,422.18	$ 3,286,613.57	$ 3,595,005.82	$ 3,595,005.82	$ 3,595,005.82	$ 3,595,005.82	$ 3,595,005.82	$ 3,595,005.82	$ 3,595,005.82	

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	$ 2,005,419.62	$ 429,520.54	$ 641,094.73	$ 502,782.58	$ 363,482.61	$ 131,103.03	$ 290,767.77	$ 219,306.45	$ 400,642.01	$ 7,279,133.96	$ 17,489,171.46
2	Monthly Unallowable Costs per DOE Guidelines	- 2012 DOE L2	(698,334.64)	331,430.68	(221,063.58)	180,416.89	60,976.80	25,931.52	(83,767.27)	(119,392.18)	254.30	96,160.09	23,591.01	-	-	294,538.26	(403,796.38)
3	Monthly DOE Unallowable Costs that are Allowable with Rider AMI	Exception Report	56.98	-	-	-	-	-	-	-	-	-	-	-	-	-	56.98
4	Adjusted Spend Balance	Sum (L1 - L3)	$ 9,511,759.84	$ 1,161,047.29	$ 583,407.82	$ 841,343.50	$ 2,066,396.42	$ 455,452.06	$ 557,327.46	$ 383,390.40	$ 363,736.91	$ 227,263.12	$ 314,358.78	$ 219,306.45	$ 400,642.01	$ 7,573,672.22	$ 17,085,432.06
	Net Plant In-Service Based on Spend																
5	Monthly Spend with a 10 year life	L4		$ 1,161,047.29	$ 583,407.82	$ 841,343.50	$ 2,066,396.42	$ 455,452.06	$ 557,327.46	$ 383,390.40	$ 363,736.91	$ 227,263.12	$ 314,358.78	$ 219,306.45	$ 400,642.01	$ 7,573,672.22	$ 7,573,672.22
6	Monthly Depreciation using Mid-Month Convention	(L5/2 + Prev L8)/120		84,102.36	91,370.93	97,307.39	109,422.97	119,930.67	124,150.59	128,070.25	131,183.28	133,645.78	135,902.54	138,126.14	140,709.26	1,433,922.16	1,433,922.16
																	$ -
7	Monthly Net Spend	L5 - L6		$ 1,076,944.93	$ 492,036.89	$ 744,036.11	$ 1,956,973.45	$ 335,521.39	$ 433,176.87	$ 255,320.15	$ 232,553.63	$ 93,617.34	$ 178,456.24	$ 81,180.31	$ 259,932.75	$ 6,139,750.06	$ 6,139,750.06
8	Accumulated Spend	L5 + Prev L8	$ 9,511,759.84	$ 10,672,807.13	$ 11,256,214.95	$ 12,097,558.45	$ 14,163,954.87	$ 14,619,406.93	$ 15,176,734.39	$ 15,560,124.79	$ 15,923,861.70	$ 16,151,124.82	$ 16,465,483.60	$ 16,684,790.05	$ 17,085,432.06		
9	Reserve for Accumulated Depreciation	L6 + Prev L9	545,502.89	629,605.25	720,976.18	818,283.57	927,706.54	1,047,637.21	1,171,787.80	1,299,858.05	1,431,041.33	1,564,687.11	1,700,589.65	1,838,715.79	1,979,425.05		
10	Accumulated Net Spend	L8 - L9	$ 8,966,256.95	$ 10,043,201.88	$ 10,535,238.77	$ 11,279,274.88	$ 13,236,248.33	$ 13,571,769.72	$ 14,004,946.59	$ 14,260,266.74	$ 14,492,820.37	$ 14,586,437.71	$ 14,764,893.95	$ 14,846,074.26	$ 15,106,007.01		
	Accumulated Deferred Income Tax (ADIT)																
11	Accumulated Depreciation - Book	L9	545,502.89	$ 629,605.25	$ 720,976.18	$ 818,283.57	$ 927,706.54	$ 1,047,637.21	$ 1,171,787.80	$ 1,299,858.05	$ 1,431,041.33	$ 1,564,687.11	$ 1,700,589.65	$ 1,838,715.79	$ 1,979,425.05		
	Tax Depreciation - 50% Bonus																
12	YTD Spend - 2012	L8 - Prior Yr L8		$ 1,161,047.29	$ 1,744,455.11	$ 2,585,798.61	$ 4,652,195.03	$ 5,107,647.09	$ 5,664,974.55	$ 6,048,364.95	$ 6,412,101.86	$ 6,639,364.98	$ 6,953,723.76	$ 7,173,030.21	$ 7,573,672.22		
13	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%		
14	YTD Year One Tax Rate (50% Bonus)	L13		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	Total Accumulated Tax Depreciation - 2012 Bonus Only	L12 x L14		$ 580,523.65	$ 872,227.56	$ 1,292,899.31	$ 2,326,097.52	$ 2,553,823.55	$ 2,832,487.28	$ 3,024,182.48	$ 3,206,050.93	$ 3,319,682.49	$ 3,476,861.88	$ 3,586,515.11	$ 3,786,836.11		
	Tax Depreciation - 10 Year Property Half-Year Convention::																
16	YTD Spend - 2012 (10 Year Property Half-Year Convention)	L12 - L15		$ 580,523.64	$ 872,227.55	$ 1,292,899.30	$ 2,326,097.51	$ 2,553,823.54	$ 2,832,487.27	$ 3,024,182.47	$ 3,206,050.93	$ 3,319,682.49	$ 3,476,861.88	$ 3,586,515.10	$ 3,786,836.11		
17	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%		
18	YTD Year One Tax Rate	L17/12 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%		
19	2012 YTD Tax Depreciation - 10 Year Property Half-Year Convention	L16 x L18		4,837.70	14,537.13	32,322.48	77,536.58	106,409.31	141,624.36	176,410.64	213,736.73	248,976.19	289,738.49	328,763.88	378,683.61		
20	Total Accumulated Tax Depreciation - 2012 (Includes Bonus)	L15 + L19		585,361.35	886,764.69	1,325,221.79	2,403,634.10	2,660,232.86	2,974,111.64	3,200,593.12	3,419,787.66	3,568,658.68	3,766,600.37	3,915,278.99	4,165,519.72		
21	YTD Spend - 2011 (100% Bonus)	#REF!	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10		
22	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%		
23	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%		
24	Total Accumulated Tax Depreciation - 2011	L21 x L23	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10		
25	YTD Spend - 2010	#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		
26	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%		
27	YTD Year Three Tax Rate	L26/12 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%		
28	Total Accumulated Tax Depreciation - 2010 (Includes Bonus)	L25 x L27 + Prev L28	$ 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		
29	Grand Total Accumulated Tax Depreciation (Includes Bonus)	Sum Yrs 1 thru 3	$ 9,379,992.94	$ 9,967,550.40	$ 10,271,149.86	$ 10,711,803.07	$ 11,792,411.50	$ 12,051,206.37	$ 12,367,281.27	$ 12,595,958.86	$ 12,817,349.52	$ 12,968,416.65	$ 13,168,554.46	$ 13,319,429.19	$ 13,571,866.04		
30	Variance Tax vs Book Depreciation	L29 - L11		$ 9,337,945.15	$ 9,550,173.68	$ 9,893,519.50	$ 10,864,704.96	$ 11,003,569.16	$ 11,195,493.47	$ 11,296,100.81	$ 11,386,308.19	$ 11,403,729.54	$ 11,467,964.81	$ 11,480,713.40	$ 11,592,440.99		
31	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%		
32	Accumulated Deferred Income Tax (ADIT)	L30 x L31		$ 3,455,973.50	$ 3,534,519.28	$ 3,661,591.57	$ 4,021,027.31	$ 4,072,420.95	$ 4,143,452.13	$ 4,180,686.91	$ 4,214,072.66	$ 4,220,520.30	$ 4,244,293.78	$ 4,249,012.03	$ 4,290,362.41		
33	**Rate Base Balance**	L10 - L32		$ 6,587,228.38	$ 7,000,719.49	$ 7,617,683.31	$ 9,215,221.02	$ 9,499,348.77	$ 9,861,494.46	$ 10,079,579.83	$ 10,278,747.71	$ 10,365,917.41	$ 10,520,600.17	$ 10,597,062.23	$ 10,815,644.60		

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
	Overall Rate Of Return (ROR)																
34	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%		
35	**Return on Rate Base**	L33 x L34		$ 63,127.61	$ 134,180.46	$ 219,008.40	$ 353,250.14	$ 455,177.13	$ 567,035.93	$ 676,171.81	$ 788,037.32	$ 894,060.38	$ 1,008,224.18	$ 1,117,106.98	$ 1,243,799.13		
	Reasonably Incurred Operating Expenses																
36	**Reserve for Accumulated Depreciation**	L9		$ 629,605.25	$ 720,976.18	$ 818,283.57	$ 927,706.54	$ 1,047,637.21	$ 1,171,787.80	$ 1,299,858.05	$ 1,431,041.33	$ 1,564,687.11	$ 1,700,589.65	$ 1,838,715.79	$ 1,979,425.05		
	Property Tax Calculation - Using Categories & Values from State of Ohio's Form 937 - Distribution Class																
	2012																
37	Total - 2012 In-Service Year - One	L5		$ 1,161,047.29	$ 583,407.82	$ 841,343.50	$ 2,066,396.42	$ 455,452.06	$ 557,327.46	$ 383,390.40	$ 363,736.91	$ 227,263.12	$ 314,358.78	$ 219,306.45	$ 400,642.01	$ 7,573,672.22	
38	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-	-	
39	Net Taxable Value - 2012 In-Service Year - One	L37 - L38		$ 1,161,047.29	$ 583,407.82	$ 841,343.50	$ 2,066,396.42	$ 455,452.06	$ 557,327.46	$ 383,390.40	$ 363,736.91	$ 227,263.12	$ 314,358.78	$ 219,306.45	$ 400,642.01	$ 7,573,672.22	
40	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%		
41	2012 Monthly True Value Amount	L39 x L40		$ 1,137,826.34	$ 571,739.66	$ 824,516.63	$ 2,025,068.49	$ 446,343.02	$ 546,180.91	$ 375,722.59	$ 356,462.17	$ 222,717.86	$ 308,071.60	$ 214,920.32	$ 392,629.17	$ 7,422,198.76	
42	Total - 2011 In-Service Year - Two	Prev L42	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10		
43	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
44	Net Taxable Value - 2011 In-Service Year - Two	L42 - L43	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10		
45	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%		
46	Monthly True Value Percent	L45/12		7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%		
47	2012 True Value Amount	L44 x L46		$ 634,721.38	$ 634,721.38	$ 634,721.38	$ 634,721.38	$ 634,721.38	$ 634,721.38	$ 634,721.38	$ 634,721.38	$ 634,721.38	$ 634,721.38	$ 634,721.38	$ 634,721.38	$ 7,616,656.56	
48	Total - 2010 Spend Year - Three	Prev L48	$ 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		
49	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
50	Net Taxable Value - 2010 Spend Year - Three	L48 - 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		
51	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%		
52	Monthly True Value Percent	L51/12		7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%		
53	2012 True Value Amount	L50 x L52		$ 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		
54	Total Monthly True Value Amount	Sum True Value Amts		$ 1,878,217.75	$ 1,312,131.07	$ 1,564,908.04	$ 2,765,459.90	$ 1,186,734.43	$ 1,286,572.32	$ 1,116,114.00	$ 1,096,853.58	$ 963,109.27	$ 1,048,463.01	$ 955,311.73	$ 1,133,020.58	$ 16,306,895.68	$ 16,306,895.68
55	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%		
56	Assessed Value	L54 x L55		$ 1,596,485.09	$ 1,115,311.41	$ 1,330,171.83	$ 2,350,640.92	$ 1,008,724.27	$ 1,093,586.47	$ 948,696.90	$ 932,325.54	$ 818,642.88	$ 891,193.56	$ 812,014.97	$ 963,067.49	$ 13,860,861.33	
57	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%		
58	2012 Monthly Property Tax Liability	L56 x L57		$ 165,585.84	$ 115,678.98	$ 137,964.09	$ 243,806.13	$ 104,623.87	$ 113,425.70	$ 98,397.89	$ 96,699.87	$ 84,908.82	$ 92,433.70	$ 84,221.38	$ 99,888.40	$ 1,437,634.67	
59	Prior Period Adjustment - 2011 Property Tax Liability			-	-	-	-	-	-	-	-	-	-	-	-		
60	**2012 Monthly Property Tax Liability Adjusted**	L58 + L59		$ 165,585.84	$ 115,678.98	$ 137,964.09	$ 243,806.13	$ 104,623.87	$ 113,425.70	$ 98,397.89	$ 96,699.87	$ 84,908.82	$ 92,433.70	$ 84,221.38	$ 99,888.40	$ 1,437,634.67	$ 2,372,436.11
61	**Cumulative Property Tax Liability**	L60 + Prev L61	$ 934,801.44	$ 1,100,387.28	$ 1,216,066.26	$ 1,354,030.35	$ 1,597,836.48	$ 1,702,460.35	$ 1,815,886.05	$ 1,914,283.94	$ 2,010,983.81	$ 2,095,892.63	$ 2,188,326.33	$ 2,272,547.71	$ 2,372,436.11		
	O&M Expenses - Recovery 10 Years																
62	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	$ 9,302.82
63	Accumulated Rider AMI O&M Costs	L62 + Prev L63	$ 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																
64	Accumulative Return on Rate Base	L35 + Prev L64	$ 708,577.21	$ 771,704.82	$ 842,757.67	$ 927,585.61	$ 1,061,827.35	$ 1,163,754.34	$ 1,275,613.14	$ 1,384,749.02	$ 1,496,614.53	$ 1,602,637.59	$ 1,716,801.39	$ 1,825,684.19	$ 1,952,376.34		
65	Reserve for Accumulated Depreciation	L36	545,502.89	629,605.25	720,976.18	818,283.57	927,706.54	1,047,637.21	1,171,787.80	1,299,858.05	1,431,041.33	1,564,687.11	1,700,589.65	1,838,715.79	1,979,425.05		
66	Accumulative Property Tax Liability	L61	934,801.44	1,100,387.28	1,216,066.26	1,354,030.35	1,597,836.48	1,702,460.35	1,815,886.05	1,914,283.94	2,010,983.81	2,095,892.63	2,188,326.33	2,272,547.71	2,372,436.11		
67	Accumulated Recoverable O&M Costs	L63	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		
68	Total Recoverable Costs without CAT	Sum (L64 - L67)	$ 2,205,722.54	$ 2,518,913.66	$ 2,799,539.17	$ 3,121,564.68	$ 3,610,462.86	$ 3,937,853.68	$ 4,287,880.91	$ 4,623,851.20	$ 4,963,646.58	$ 5,287,661.12	$ 5,630,133.37	$ 5,963,598.27	$ 6,330,381.32		
69	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%		
70	CAT Tax Amount	L68 / (1 - L69) - L68	5,749.83	6,566.25	7,297.78	8,137.22	9,411.67	10,265.11	11,177.55	12,053.35	12,939.12	13,783.76	14,676.51	15,545.77	16,501.90		
71	Total Revenue Requirement Excluding Rider AMI Revenues	L68 + L70	$ 2,211,472.37	$ 2,525,479.91	$ 2,806,836.95	$ 3,129,701.90	$ 3,619,874.53	$ 3,948,118.79	$ 4,299,058.46	$ 4,635,904.55	$ 4,976,585.70	$ 5,301,444.88	$ 5,644,809.88	$ 5,979,144.04	$ 6,346,883.22		
72	Less Accumulated Rider AMI Revenues	2012 Costs L5 + Prev L72	$ 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		
73	Revenue Requirement Adjusted for Rider AMI Revenues	L71 - L72	$ (1,387,830.29)	$ (1,254,527.29)	$ (1,138,458.75)	$ (1,005,608.54)	$ (614,209.32)	$ (392,402.60)	$ (135,320.22)	$ (153,084.08)	$ (163,589.83)	$ (169,055.36)	$ (294,697.58)	$ (429,139.38)	$ (521,333.89)		

THE CLEVELAND ELECTRIC ILLUMINATING COMPANY
Ohio's Smart Grid Project Costs - Tracking Worksheet
For the Year Ended December 31, 2012

Line No.	Description	Source	Prior Years Balance	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	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	$ 7,373,673.87	$ -	$ 1,660,556.66	$ 494,310.07	$ -	$ -	$ 1,161,422.07	$ -	$ -	$ -	$ 3,510,731.20	$ 1,022,218.01	$ 383,756.34	$ 8,232,994.35	$ 15,606,668.22
	Monthly Advanced Metering Infrastructure (AMI) Rider Revenues:																
2	OE	Sales Report	$ 1,779,979.78	$ 89,325.37	$ 82,030.18	$ 93,564.49	$ 48,630.00	$ 54,760.43	$ 44,236.87	$ 176,392.59	$ 173,725.77	$ 163,599.68	$ 216,845.54	$ 214,117.71	$ 211,265.44	$ 1,568,494.07	$ 3,348,473.85
3	CEI	Sales Report	1,275,187.94	63,849.08	58,616.43	67,447.93	35,560.46	38,698.12	32,048.40	125,131.65	124,669.08	116,209.57	187,336.65	188,272.01	184,177.73	1,222,017.11	2,497,205.05
4	TE	Sales Report	544,134.94	27,530.09	24,641.89	29,002.32	14,582.95	12,978.99	17,572.02	53,085.71	52,792.05	50,515.46	64,825.03	66,386.24	64,490.52	478,403.27	1,022,538.21
5	Total - Monthly Rider AMI Revenue:	Sum (L2 - L4)	$ 3,599,302.66	$ 180,704.54	$ 165,288.50	$ 190,014.74	$ 98,773.41	$ 106,437.54	$ 93,857.29	$ 354,609.95	$ 351,186.90	$ 330,324.71	$ 469,007.22	$ 468,775.96	$ 459,933.69	$ 3,268,914.45	$ 6,868,217.11
	CEI's Eligible Incremental Costs (Eligible costs can start being tracked on date of DOE filing 8/6/2009)																
	Monthly Smart Grid Capitalized Costs:																
6	CBS (Consumer Behavioral Study)	L7 + L8	$ 7,051,239.24	$ 182,706.11	$ 371,414.89	$ (117,608.58)	$ 317,479.40	$ 68,796.56	$ 345,132.31	$ 281,899.14	$ 150,638.90	$ (33,986.73)	$ 18,469.31	$ (28,031.59)	$ 174,114.38	$ 1,731,024.10	$ 8,782,263.34
7	Labor	SGMI	764,109.27	27,239.20	40,203.77	54,206.19	37,054.57	50,677.64	52,831.40	39,391.12	48,150.60	31,876.21	22,668.55	16,821.59	166,655.34	587,776.18	1,351,885.45
8	Non-Labor	SGMI	6,287,129.97	155,466.91	331,211.12	(171,814.77)	280,424.83	18,118.92	292,300.91	242,508.02	102,488.30	(65,862.94)	(4,199.24)	(44,853.18)	7,459.04	1,143,247.92	7,430,377.89
9	Cyber Security	L10 + L11	$ 11,779.00	$ -	$ -	$ -	$ 129.10	$ -	$ -	$ -	$ 410.64	$ 1,148.36	$ 1,707.91	$ 1,087.19	$ -	$ 4,483.20	$ 16,262.20
10	Labor	SGMI	10,942.70	-	-	-	129.10	-	-	-	410.64	1,148.36	1,707.91	1,878.58	-	5,274.59	16,217.29
11	Non-Labor	SGMI	836.30	-	-	-	-	-	-	-	-	-	-	(791.39)	-	(791.39)	44.91
12	Data Collection	L13 + L14	$ 645,402.70	$ 2,896.84	$ 85,431.82	$ 200.75	$ 53,529.26	$ 116,961.47	$ 95,115.50	$ 19,603.77	$ 28,168.90	$ 78,766.06	$ 46,531.38	$ 44,102.65	$ 49,451.79	$ 620,760.19	$ 1,266,162.89
13	Labor	SGMI	1,101.94	-	-	-	-	-	-	-	-	-	-	-	-	-	1,101.94
14	Non-Labor	SGMI	644,300.76	2,896.84	85,431.82	200.75	53,529.26	116,961.47	95,115.50	19,603.77	28,168.90	78,766.06	46,531.38	44,102.65	49,451.79	620,760.19	1,265,060.95
15	DA/VVC/PQ (Dist Auto/Volt Var Controls/Power Quality)	L16 + L17	$ 9,573,752.39	$ 1,370,109.98	$ 1,061,001.99	$ 1,329,467.18	$ 3,542,720.93	$ 554,120.90	$ 749,584.14	$ 593,064.66	$ 414,400.96	$ 97,823.07	$ 407,359.34	$ 573,767.65	$ 468,783.69	$ 11,162,204.49	$ 20,735,956.88
16	Labor	SGMI	2,855,368.56	135,196.93	287,524.35	403,240.15	206,253.42	108,823.80	165,170.62	147,763.25	195,423.28	138,472.70	130,322.75	60,210.96	158,886.47	2,137,288.68	4,992,657.24
17	Non-Labor - Note 1	SGMI	6,718,383.83	1,234,913.05	773,477.64	926,227.03	3,336,467.51	445,297.10	584,413.52	445,301.41	218,977.68	(40,649.63)	277,036.59	513,556.69	309,897.22	9,024,915.81	15,743,299.64
18	Planning	L19 + L20	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
19	Labor	SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20	Non-Labor	SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21	Procurement	L22 + L23	$ 22,709.15	$ 94.81	$ 1,042.91	$ 94.81	$ 474.05	$ -	$ -	$ -	$ -	$ -	$ -	$ (740.95)	$ -	$ 965.63	$ 23,674.78
22	Labor	SGMI	22,517.20	94.81	1,042.91	94.81	474.05	-	-	-	-	-	-	(740.95)	-	965.63	23,482.83
23	Non-Labor	SGMI	191.95	-	-	-	-	-	-	-	-	-	-	-	-	-	191.95
24	Project Management	L25 + L26	$ 3,148,874.53	$ 104,176.10	$ 95,096.67	$ 113,551.25	$ 99,361.19	$ 120,980.73	$ 93,541.79	$ 111,730.13	$ 133,439.27	$ 117,329.06	$ 107,412.03	$ (147,102.91)	$ 107,920.63	$ 1,057,435.94	$ 4,206,310.47
25	Labor	SGMI	1,574,772.04	39,218.58	45,413.18	74,210.73	38,670.91	38,900.16	36,161.43	31,836.43	54,126.11	39,806.44	40,451.31	27,868.25	50,621.89	517,285.42	2,092,057.46
26	Non-Labor	SGMI	1,574,102.49	64,957.52	49,683.49	39,340.52	60,690.28	82,080.57	57,380.36	79,893.70	79,313.16	77,522.62	66,960.72	(174,971.16)	57,298.74	540,150.52	2,114,253.01
27		SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28		SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29	Total - Monthly Smart Grid Capitalized Costs	Sum Lines (6, 9, 12, 15, 18, 21, 24, 27, 28)	$ 20,453,757.01	$ 1,659,983.84	$ 1,613,988.28	$ 1,325,705.41	$ 4,013,693.93	$ 860,859.66	$ 1,283,373.74	$ 1,006,297.70	$ 727,058.67	$ 261,079.82	$ 581,479.97	$ 443,082.04	$ 800,270.49	$ 14,576,873.55	$ 35,030,630.56
	Monthly O&M Expenses:																
30	Data Gathering Costs	ED	$ 16,841.00	$ 750.61	$ 5,045.49	$ 3,852.18	$ 2,854.68	$ 1,818.58	$ 1,184.27	$ 732.54	$ 93.43	$ (1,126.23)	$ (55.57)	$ 4,469.15	$ (1,013.52)	$ 18,605.61	$ 35,446.61
31	In-Home Technology	ED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32		ED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33	Total - Monthly O&M Expenses	Sum (L30 - L32)	$ 16,841.00	$ 750.61	$ 5,045.49	$ 3,852.18	$ 2,854.68	$ 1,818.58	$ 1,184.27	$ 732.54	$ 93.43	$ (1,126.23)	$ (55.57)	$ 4,469.15	$ (1,013.52)	$ 18,605.61	$ 35,446.61
34	**Monthly Grand Total of CEI's Smart Grid Costs**	L29	20,453,757.01	1,659,983.84	1,613,988.28	1,325,705.41	4,013,693.93	860,859.66	1,283,373.74	1,006,297.70	727,058.67	261,079.82	581,479.97	443,082.04	800,270.49	$ 14,576,873.55	$ 35,030,630.56
35	**DOE's Portion of Monthly 50% of Costs**	L34 x 50%	$ 10,226,878.51	$ 829,991.92	$ 806,994.13	$ 662,852.71	$ 2,006,846.97	$ 430,429.83	$ 641,686.87	$ 503,148.85	$ 363,529.34	$ 130,539.91	$ 290,739.99	$ 221,541.01	$ 400,135.24	$ 7,288,436.77	$ 17,515,315.28
36	**CEI's Monthly Smart Grid Capitalized Costs Recoverable thru Rider AMI**	(L29 - L33) x 50%	$ 10,210,037.50	$ 829,616.61	$ 804,471.40	$ 660,926.61	$ 2,005,419.62	$ 429,520.54	$ 641,094.73	$ 502,782.58	$ 363,482.61	$ 131,103.03	$ 290,767.77	$ 219,306.45	$ 400,642.01	$ 7,279,133.96	$ 17,489,171.46
37	**CEI's Monthly Smart Grid O&M Costs Recoverable thru Rider AMI**	L33 x 50%	$ 16,841.00	$ 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
38	**Total Monthly Rider AMI Costs**	L36 + L37	$ 10,226,878.50	$ 829,991.92	$ 806,994.15	$ 662,852.70	$ 2,006,846.96	$ 430,429.83	$ 641,686.87	$ 503,148.85	$ 363,529.33	$ 130,539.91	$ 290,739.98	$ 221,541.03	$ 400,135.25	$ 7,288,436.78	$ 17,515,315.28
39	**Lines (35 + 38) must tie to L 34 - If not, adjust Lines 35 or 36**		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
40	**Cumulative DOE's 50% of Costs/Labor**	L35 + Prev L40	$ 10,226,878.51	$ 11,056,870.43	$ 11,863,864.56	$ 12,526,717.27	$ 14,533,564.24	$ 14,963,994.07	$ 15,605,680.94	$ 16,108,829.79	$ 16,472,359.13	$ 16,602,899.04	$ 16,893,639.03	$ 17,115,180.04	$ 17,515,315.28		
41	**Cumulative Rider AMI's 50% of Costs/Labor + O&M Costs**	L38 + Prev L41	$ 10,226,878.50	$ 11,056,870.42	$ 11,863,864.57	$ 12,526,717.27	$ 14,533,564.23	$ 14,963,994.06	$ 15,605,680.93	$ 16,108,829.78	$ 16,472,359.11	$ 16,602,899.02	$ 16,893,639.00	$ 17,115,180.03	$ 17,515,315.28		

Note 1 - DA/VVC/PQ (Dist Auto/Volt Var Controls/Power Quality) Non-Labor costs were adjusted in March, April, May, June, October and November 2012 in a total amount of $138,131 to correctly allocate Network Procurement Costs between the Ohio & Pennsylvania projects.

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, 2012

Line No.	Description	Source	Prior Years Balance	Jan 2012	Feb 2012	Mar 2012	Apr 2012	May 2012	Jun 2012	Jul 2012	Aug 2012	Sep 2012	Oct 2012	Nov 2012	Dec 2012	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												1,470.00			
1	DOE's Portion of Monthly Eligible Costs	2012 Costs L35	10,226,878.51	$ 829,991.92	$ 806,994.13	$ 662,852.71	$ 2,006,846.97	$ 430,429.83	$ 641,686.87	$ 503,148.85	$ 363,529.34	$ 130,539.91	$ 290,739.99	$ 221,541.01	$ 400,135.24	$ 17,515,315.28
2	Monthly Unallowable Costs per DOE Guidelines	ED	698,334.64	(331,430.68)	221,063.58	(180,416.89)	(60,976.80)	(25,931.52)	83,767.27	119,392.18	(254.30)	(96,160.09)	(23,591.01)	-	-	403,796.38
3	Adjusted DOE's Monthly Balance due Ohio Companies	L1 - L2	$ 9,528,543.87	$ 1,161,422.60	$ 585,930.55	$ 843,269.60	$ 2,067,823.77	$ 456,361.35	$ 557,919.60	$ 383,756.67	$ 363,783.64	$ 226,700.00	$ 314,331.00	$ 221,541.01	$ 400,135.24	$ 17,111,518.90
4	Cumulative DOE's Portion of Monthly Eligible Costs	L1 + Prev L4	$ 10,226,878.51	$ 11,056,870.43	$ 11,863,864.56	$ 12,526,717.27	$ 14,533,564.24	$ 14,963,994.07	$ 15,605,680.94	$ 16,108,829.79	$ 16,472,359.13	$ 16,602,899.04	$ 16,893,639.03	$ 17,115,180.04	$ 17,515,315.28	
5	Cumulative Unallowable Costs per DOE Guidelines	L2 + Prev L5	698,334.64	366,903.96	587,967.54	407,550.65	346,573.85	320,642.33	404,409.60	523,801.78	523,547.48	427,387.39	403,796.38	403,796.38	403,796.38	
6	Adjusted Cumulative DOE's Balance due Ohio Companies	L4 - L5	$ 9,528,543.87	$ 10,689,966.47	$ 11,275,897.02	$ 12,119,166.62	$ 14,186,990.39	$ 14,643,351.74	$ 15,201,271.34	$ 15,585,028.01	$ 15,948,811.65	$ 16,175,511.65	$ 16,489,842.65	$ 16,711,383.66	$ 17,111,518.90	
7	DOE's Monthly Stimulus Payment	2012 Costs L1	7,373,673.87	-	1,660,556.66	494,310.07	-	-	1,161,422.07	-	-	-	3,510,731.20	1,022,218.01	383,756.34	$ 15,606,668.22
8	DOE's Rounding of Stimulus Payment	SAP	3.27	-	-	-	-	-	0.53	-	-	-	1.62	(0.35)	0.33	5.40
9	DOE's Cumulative Stimulus Payment	L7 + L8 + Prev L9	$ 7,373,677.14	7,373,677.14	9,034,233.80	9,528,543.87	9,528,543.87	9,528,543.87	10,689,966.47	10,689,966.47	10,689,966.47	10,689,966.47	14,200,699.29	15,222,916.95	15,606,673.62	
10	**Remaining Cumulative DOE's Balance due Ohio Companies**	L6 - L9	$ 2,154,866.73	$ 3,316,289.33	$ 2,241,663.22	$ 2,590,622.75	$ 4,658,446.52	$ 5,114,807.87	$ 4,511,304.87	$ 4,895,061.54	$ 5,258,845.18	$ 5,485,545.18	$ 2,289,143.36	$ 1,488,466.71	$ 1,504,845.28	

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, 2013 Using September 2013 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 2013	AMI Spend 2013 L88								$ 1,448,334.70
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	$ 821,013.74	$ 496,036.86	$ 51,977.49	$ 24,500.65	$ 38,281.06	$ 684.46	$ 15,840.44	$ 1,448,334.70
	Total OH Companies' Actual # Customers Except ESIP/STL Used # Fixtures as of April 2013									
4	July 2013	RODS	1,873,779	217,687	1,577	700	390,530	1,542	27,189	
5	August 2013	RODS	1,873,779	217,687	1,577	700	390,530	1,542	27,189	
6	September 2013	RODS	1,873,779	217,687	1,577	700	390,530	1,542	27,189	
7	Total # Customers	Sum (L4 - L6)	5,621,337	653,061	4,731	2,100	1,171,590	4,626	81,567	
	Total OH Companies' Monthly Customer/Fixture Charge									
8	OH Companies' Monthly Customer Charge	(L3/L7)	$ 0.146	$ 0.760	$ 10.987	$ 11.667	$ 0.033	$ 0.148	$ 0.194	
9	OH Companies' Monthly Customer Charge - April 2013	Tariff Sheets	$ 0.140	$ 0.720	$ 10.432	$ 10.919	$ 0.032	$ 0.136	$ 0.184	
10	OH Monthly Customer Charge - July 2013 vs April 2013	L8 - L9	$ 0.006	$ 0.040	$ 0.555	$ 0.748	$ 0.001	$ 0.012	$ 0.010	

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 Estimate	Jun 2013 Estimate	Jul 2013 Estimate	Aug 2013 Estimate	Sep 2013 Estimate	Oct 2013 Estimate	Nov 2013 Estimate	Dec 2013 Estimate	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	2013 Costs L36	$ 17,111,824.09	$ 337,474.71	$ 532,105.85	$ 743,924.27	$ 455,474.92	$ 510,690.24	$ 784,833.03	$ 793,616.00	$ 797,355.24	$ 743,850.25	$ -	$ -	$ -	$ 5,699,324.51	$ 22,811,148.60
2	Monthly Unallowable Costs per DOE Guidelines	- 2013 DOE L2	(6,073.98)	-	-	-	-	-	-	-	-	-	-	-	-	-	(6,073.98)
3	Monthly DOE Unallowable Costs that are Allowable with Rider AMI	Exception Report	56.98	-	-	-	-	-	-	-	-	-	-	-	-	-	56.98
4	Adjusted Spend Balance	Sum (L1 - L3)	$ 17,105,807.09	$ 337,474.71	$ 532,105.85	$ 743,924.27	$ 455,474.92	$ 510,690.24	$ 784,833.03	$ 793,616.00	$ 797,355.24	$ 743,850.25	$ -	$ -	$ -	$ 5,699,324.51	$ 22,805,131.60
	Net Plant In-Service Based on Spend																
5	Monthly Spend with a 10 year life	L4		$ 337,474.71	$ 532,105.85	$ 743,924.27	$ 455,474.92	$ 510,690.24	$ 784,833.03	$ 793,616.00	$ 797,355.24	$ 743,850.25	$ -	$ -	$ -	$ 5,699,324.51	$ 5,699,324.51
6	Monthly Depreciation using Mid-Month Convention	(L5/2 + Prev L8)/120		143,954.54	147,577.79	152,894.58	157,892.08	161,917.77	167,315.78	173,892.65	180,521.70	186,943.39	190,042.76	190,042.76	190,042.76	2,043,038.56	2,043,038.56
7	Monthly Net Spend	L5 - L6		$ 193,520.17	$ 384,528.06	$ 591,029.69	$ 297,582.84	$ 348,772.47	$ 617,517.25	$ 619,723.35	$ 616,833.54	$ 556,906.86	$ (190,042.76)	$ (190,042.76)	$ (190,042.76)	$ 3,656,285.95	$ - $ 3,656,285.95
8	Accumulated Spend	L5 + Prev L8	$ 17,105,807.09	$ 17,443,281.80	$ 17,975,387.65	$ 18,719,311.92	$ 19,174,786.84	$ 19,685,477.08	$ 20,470,310.11	$ 21,263,926.11	$ 22,061,281.35	$ 22,805,131.60	$ 22,805,131.60	$ 22,805,131.60	$ 22,805,131.60		
9	Reserve for Accumulated Depreciation	L6 + Prev L9	1,962,435.59	2,106,390.13	2,253,967.92	2,406,862.50	2,564,754.58	2,726,672.35	2,893,988.13	3,067,880.78	3,248,402.48	3,435,345.87	3,625,388.63	3,815,431.39	4,005,474.15		
10	Accumulated Net Spend	L8 - L9	$ 15,143,371.50	$ 15,336,891.67	$ 15,721,419.73	$ 16,312,449.42	$ 16,610,032.26	$ 16,958,804.73	$ 17,576,321.98	$ 18,196,045.33	$ 18,812,878.87	$ 19,369,785.73	$ 19,179,742.97	$ 18,989,700.21	$ 18,799,657.45		
	Accumulated Deferred Income Tax (ADIT)																
11	Accumulated Depreciation - Book	L9	1,962,435.59	$ 2,106,390.13	$ 2,253,967.92	$ 2,406,862.50	$ 2,564,754.58	$ 2,726,672.35	$ 2,893,988.13	$ 3,067,880.78	$ 3,248,402.48	$ 3,435,345.87	$ 3,625,388.63	$ 3,815,431.39	$ 4,005,474.15		
	Tax Depreciation - 50% Bonus																
12	YTD Spend - 2013	L8 - Prior Yr L8		$ 337,474.71	$ 869,580.56	$ 1,613,504.83	$ 2,068,979.75	$ 2,579,669.99	$ 3,364,503.02	$ 4,158,119.02	$ 4,955,474.26	$ 5,699,324.51	$ 5,699,324.51	$ 5,699,324.51	$ 5,699,324.51		
13	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%		
14	YTD Year One Tax Rate (50% Bonus)	L13		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	Total Accumulated Tax Depreciation - 2013 Bonus Only	L12 x L14		$ 168,737.36	$ 434,790.28	$ 806,752.42	$ 1,034,489.88	$ 1,289,835.00	$ 1,682,251.51	$ 2,079,059.51	$ 2,477,737.13	$ 2,849,662.26	$ 2,849,662.26	$ 2,849,662.26	$ 2,849,662.26		
	Tax Depreciation - 10 Year Property Half-Year Convention:																
16	YTD Spend - 2013 (10 Year Property Half-Year Convention)	L12 - L15		$ 168,737.35	$ 434,790.28	$ 806,752.41	$ 1,034,489.87	$ 1,289,834.99	$ 1,682,251.51	$ 2,079,059.51	$ 2,477,737.13	$ 2,849,662.25	$ 2,849,662.25	$ 2,849,662.25	$ 2,849,662.25		
17	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%		
18	YTD Year One Tax Rate	L17/12 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%		
19	2013 YTD Tax Depreciation - 10 Year Property Half-Year Convention	L16 x L18		1,406.14	7,246.50	20,168.81	34,483.00	53,743.12	84,112.58	121,278.47	165,182.48	213,724.67	237,471.85	261,219.04	284,966.23		
20	Total Accumulated Tax Depreciation - 2013 (Includes Bonus)	L15 + L19		170,143.50	442,036.78	826,921.23	1,068,972.88	1,343,578.12	1,766,364.09	2,200,337.98	2,642,919.61	3,063,386.93	3,087,134.11	3,110,881.30	3,134,628.49		
21	YTD Spend - 2012	AMI Spend 2012 L12	$ 7,594,047.25	$ 7,594,047.25	$ 7,594,047.25	$ 7,594,047.25	$ 7,594,047.25	$ 7,594,047.25	$ 7,594,047.25	$ 7,594,047.25	$ 7,594,047.25	$ 7,594,047.25	$ 7,594,047.25	$ 7,594,047.25	$ 7,594,047.25		
22	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%		
23	YTD Year Two Tax Rate (50% Bonus)	L22	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%		
24	Total Accumulated Tax Depreciation - 2012 Bonus Only	L21 x L23	$ 3,797,023.63	$ 3,797,023.63	$ 3,797,023.63	$ 3,797,023.63	$ 3,797,023.63	$ 3,797,023.63	$ 3,797,023.63	$ 3,797,023.63	$ 3,797,023.63	$ 3,797,023.63	$ 3,797,023.63	$ 3,797,023.63	$ 3,797,023.63		
	Tax Depreciation - 10 Year Property Half-Year Convention:																
25	YTD Spend - 2012 (10 Year Property Half-Year Convention)	AMI Spend 2012 L16	$ 3,797,023.62	$ 3,797,023.62	$ 3,797,023.62	$ 3,797,023.62	$ 3,797,023.62	$ 3,797,023.62	$ 3,797,023.62	$ 3,797,023.62	$ 3,797,023.62	$ 3,797,023.62	$ 3,797,023.62	$ 3,797,023.62	$ 3,797,023.62		
26	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%		
27	YTD Year Two Tax Rate	L26/12 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%		
28	2012 YTD Tax Depreciation - 10 Year Property Half-Year Convention	L25 x L27	$ 379,702.36	56,955.35	113,910.71	170,866.06	227,821.42	284,776.77	341,732.13	398,687.48	455,642.83	512,598.19	569,553.54	626,508.90	683,464.25		
29	Total Accumulated Tax Depreciation - 2012 (Includes Bonus)	L24 + L28	$ 4,176,725.99	4,233,681.34	4,290,636.70	4,347,592.05	4,404,547.41	4,461,502.76	4,518,458.12	4,575,413.47	4,632,368.82	4,689,324.18	4,746,279.53	4,803,234.89	4,860,190.24		
30	YTD Spend - 2011 (100% Bonus)		$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10		
31	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%		
32	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%		
33	Total Accumulated Tax Depreciation - 2011	L30 x L32	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10		
34	YTD Spend - 2010		$ 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		
35	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%		
36	YTD Year Four Tax Rate	L35/12 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%		
37	Total Accumulated Tax Depreciation - 2010 (Includes Bonus)	L34 x L36 + Prev L37	$ 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		
38	Grand Total Accumulated Tax Depreciation (Includes Bonus)	Sum Yrs 1 thru 4	$ 13,583,072.31	$ 13,811,928.05	$ 14,142,533.58	$ 14,586,130.28	$ 14,886,894.18	$ 15,220,211.66	$ 15,701,709.88	$ 16,194,396.01	$ 16,695,689.89	$ 17,174,869.46	$ 17,257,328.88	$ 17,339,788.32	$ 17,422,247.75		
39	Variance Tax vs Book Depreciation	L38 - L11		$ 11,705,537.92	$ 11,888,565.66	$ 12,179,267.78	$ 12,322,139.60	$ 12,493,539.31	$ 12,807,721.75	$ 13,126,515.23	$ 13,447,287.41	$ 13,739,523.59	$ 13,631,940.25	$ 13,524,356.93	$ 13,416,773.60		
40	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%		
41	Accumulated Deferred Income Tax (ADIT)	L39 x L40	$ 4,300,797.65	$ 4,332,219.59	$ 4,399,958.15	$ 4,507,547.01	$ 4,560,423.87	$ 4,623,858.90	$ 4,740,137.82	$ 4,858,123.29	$ 4,976,841.07	$ 5,084,997.68	$ 5,045,181.09	$ 5,005,364.50	$ 4,965,547.91		
42	**Rate Base Balance**	L10 - L41	$ 10,842,573.85	$ 11,004,672.08	$ 11,321,461.58	$ 11,804,902.41	$ 12,049,608.39	$ 12,334,945.83	$ 12,836,184.16	$ 13,337,922.04	$ 13,836,037.80	$ 14,284,788.05	$ 14,134,561.88	$ 13,984,335.71	$ 13,834,109.54		

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 Estimate	Jun 2013 Estimate	Jul 2013 Estimate	Aug 2013 Estimate	Sep 2013 Estimate	Oct 2013 Estimate	Nov 2013 Estimate	Dec 2013 Estimate	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
	Overall Rate Of Return (ROR)																
43	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%		
44	**Return on Rate Base**	L42 x L43	$ 1,246,895.99	$ 105,461.44	$ 216,994.68	$ 339,390.94	$ 461,901.65	$ 591,049.49	$ 738,080.59	$ 894,752.27	$ 1,060,762.90	$ 1,232,062.97	$ 1,354,562.18	$ 1,474,182.06	$ 1,590,922.60		
	Reasonably Incurred Operating Expenses																
45	**Reserve for Accumulated Depreciation**	L9	1,962,435.59	$ 2,106,390.13	$ 2,253,967.92	$ 2,406,862.50	$ 2,564,754.58	$ 2,726,672.35	$ 2,893,988.13	$ 3,067,880.78	$ 3,248,402.48	$ 3,435,345.87	$ 3,625,388.63	$ 3,815,431.39	$ 4,005,474.15		
	Property Tax Calculation - Using Categories & Values from State of Ohio's Form 937 - Distribution Class																
	2013																
46	Total - 2013 In-Service Year - One	L5		$ 337,474.71	$ 532,105.85	$ 743,924.27	$ 455,474.92	$ 510,690.24	$ 784,833.03	$ 793,616.00	$ 797,355.24	$ 743,850.25	$ -	$ -	$ -	$ 5,699,324.51	
47	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-	-	
48	Net Taxable Value - 2012 In-Service Year - One	L46 - L47		$ 337,474.71	$ 532,105.85	$ 743,924.27	$ 455,474.92	$ 510,690.24	$ 784,833.03	$ 793,616.00	$ 797,355.24	$ 743,850.25	$ -	$ -	$ -	$ 5,699,324.51	
49	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%		
50	2013 Monthly True Value Amount	L48 x L49		$ 330,725.22	$ 521,463.73	$ 729,045.78	$ 446,365.42	$ 500,476.44	$ 769,136.37	$ 777,743.68	$ 781,408.14	$ 728,973.25	$ -	$ -	$ -	$ 5,585,338.03	
51	Total - 2012 In-Service Year - Two	Prev L51	$ 7,594,047.25	$ 7,594,047.25	$ 7,594,047.25	$ 7,594,047.25	$ 7,594,047.25	$ 7,594,047.25	$ 7,594,047.25	$ 7,594,047.25	$ 7,594,047.25	$ 7,594,047.25	$ 7,594,047.25	$ 7,594,047.25	$ 7,594,047.25		
52	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
53	Net Taxable Value - 2012 In-Service Year - Two	L51 - L52	$ 7,594,047.25	$ 7,594,047.25	$ 7,594,047.25	$ 7,594,047.25	$ 7,594,047.25	$ 7,594,047.25	$ 7,594,047.25	$ 7,594,047.25	$ 7,594,047.25	$ 7,594,047.25	$ 7,594,047.25	$ 7,594,047.25	$ 7,594,047.25		
54	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%		
55	Monthly True Value Percent	L54/12		7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%		
56	2013 Monthly True Value Amount	L53 x L55		$ 594,867.03	$ 594,867.03	$ 594,867.03	$ 594,867.03	$ 594,867.03	$ 594,867.03	$ 594,867.03	$ 594,867.03	$ 594,867.03	$ 594,867.03	$ 594,867.03	$ 594,867.03	$ 7,138,404.36	
57	Total - 2011 In-Service Year - Three	Prev L57	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10		
58	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
59	Net Taxable Value - 2011 In-Service Year - Three	L57 - L58	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10		
60	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%		
61	Monthly True Value Percent	L60/12		7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%		
62	2013 True Value Amount	L59 x L61		$ 607,711.96	$ 607,711.96	$ 607,711.96	$ 607,711.96	$ 607,711.96	$ 607,711.96	$ 607,711.96	$ 607,711.96	$ 607,711.96	$ 607,711.96	$ 607,711.96	$ 607,711.96	$ 7,292,543.52	
63	Total - 2010 Spend Year - Four	Prev L63	$ 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		
64	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
65	Net Taxable Value - 2010 Spend Year - Four	L63 - L64	$ 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	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%		
67	Monthly True Value Percent	L66/12		7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%		
68	2013 True Value Amount	L65 x L67		$ 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		
69	Total Monthly True Value Amount	Sum True Value Amts		$ 1,634,277.79	$ 1,303,552.57	$ 1,303,552.57	$ 1,303,552.57	$ 1,303,552.57	$ 1,303,552.57	$ 1,303,552.57	$ 1,303,552.57	$ 1,303,552.57	$ 1,303,552.57	$ 1,303,552.57	$ 1,303,552.57	$ 15,973,356.06	
70	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%		
71	Assessed Value	L69 x L70		$ 1,389,136.12	$ 1,108,019.68	$ 1,108,019.68	$ 1,108,019.68	$ 1,108,019.68	$ 1,108,019.68	$ 1,108,019.68	$ 1,108,019.68	$ 1,108,019.68	$ 1,108,019.68	$ 1,108,019.68	$ 1,108,019.68	$ 13,577,352.60	
72	Tax Rate (Mills)	Tax		10.8791%	10.8791%	10.8791%	10.8791%	10.8791%	10.8791%	10.8791%	10.8791%	10.8791%	10.8791%	10.8791%	10.8791%		
73	2012 Monthly Property Tax Liability	L71 x L72		$ 151,125.70	$ 120,542.72	$ 120,542.72	$ 120,542.72	$ 120,542.72	$ 120,542.72	$ 120,542.72	$ 120,542.72	$ 120,542.72	$ 120,542.72	$ 120,542.72	$ 120,542.72	$ 1,477,095.62	
74	Prior Period Adjustment - 2011 Property Tax Liability			-	-	-	-	-	-	-	-	-	-	-	-		
75	**2012 Monthly Property Tax Liability Adjusted**	L73 + L74		$ 151,125.70	$ 120,542.72	$ 120,542.72	$ 120,542.72	$ 120,542.72	$ 120,542.72	$ 120,542.72	$ 120,542.72	$ 120,542.72	$ 120,542.72	$ 120,542.72	$ 120,542.72	$ 1,477,095.62	$ 3,851,292.09
76	**Cumulative Property Tax Liability**	L75 + Prev L76	$ 2,374,196.47	$ 2,525,322.17	$ 2,645,864.89	$ 2,766,407.61	$ 2,886,950.33	$ 3,007,493.05	$ 3,128,035.77	$ 3,248,578.49	$ 3,369,121.21	$ 3,489,663.93	$ 3,610,206.65	$ 3,730,749.37	$ 3,851,292.09		
	O&M Expenses - Recovery 10 Years																
77	Rider AMI's Monthly O&M Costs	2013 Costs L37		$ -	$ 227.60	$ 4,248.23	$ 7,413.58	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 11,889.41	$ 11,889.41
78	Accumulated Rider AMI O&M Costs	L77 + Prev L78	$ 26,143.82	26,143.82	26,371.42	30,619.65	38,033.23	38,033.23	38,033.23	38,033.23	38,033.23	38,033.23	38,033.23	38,033.23	38,033.23		
	Revenue Requirement - Based on Spend																
79	Accumulative Return on Rate Base	L44 + Prev L79	$ 1,955,473.20	$ 2,060,934.64	$ 2,172,467.88	$ 2,294,864.14	$ 2,417,374.85	$ 2,546,522.69	$ 2,693,553.79	$ 2,850,225.47	$ 3,016,236.10	$ 3,187,536.17	$ 3,310,035.38	$ 3,429,655.26	$ 3,546,395.80		
80	Reserve for Accumulated Depreciation	L45	1,962,435.59	2,106,390.13	2,253,967.92	2,406,862.50	2,564,754.58	2,726,672.35	2,893,988.13	3,067,880.78	3,248,402.48	3,435,345.87	3,625,388.63	3,815,431.39	4,005,474.15		
81	Accumulative Property Tax Liability	L76	2,374,196.47	2,525,322.17	2,645,864.89	2,766,407.61	2,886,950.33	3,007,493.05	3,128,035.77	3,248,578.49	3,369,121.21	3,489,663.93	3,610,206.65	3,730,749.37	3,851,292.09		
82	Accumulated Recoverable O&M Costs	L78	26,143.82	26,143.82	26,371.42	30,619.65	38,033.23	38,033.23	38,033.23	38,033.23	38,033.23	38,033.23	38,033.23	38,033.23	38,033.23		
83	Total Recoverable Costs without CAT	Sum (L79 - L82)	$ 6,318,249.08	$ 6,718,790.76	$ 7,098,672.11	$ 7,498,753.90	$ 7,907,112.99	$ 8,318,721.32	$ 8,753,610.92	$ 9,204,717.97	$ 9,671,793.02	$ 10,150,579.20	$ 10,583,663.89	$ 11,013,869.25	$ 11,441,195.27		
84	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%		
85	CAT Tax Amount	L83 / (1 - L84) - L83	16,470.27	17,514.39	18,504.66	19,547.58	20,612.09	21,685.06	22,818.72	23,994.65	25,212.21	26,460.30	27,589.26	28,710.71	29,824.65		
86	Total Revenue Requirement Excluding Rider AMI Revenues	L83 + L85	$ 6,334,719.35	$ 6,736,305.15	$ 7,117,176.77	$ 7,518,301.48	$ 7,927,725.08	$ 8,340,406.38	$ 8,776,429.64	$ 9,228,712.62	$ 9,697,005.23	$ 10,177,039.50	$ 10,611,253.15	$ 11,042,579.96	$ 11,471,019.92		
87	Less Accumulated Rider AMI Revenues	2012 Costs L5 + Prev L87	$ 6,868,217.11	$ 7,021,322.87	$ 7,179,485.38	$ 7,335,040.77	$ 7,806,969.38	$ 8,267,837.09	$ 8,728,704.80	$ 8,728,704.80	$ 8,728,704.80	$ 8,728,704.80	$ 8,728,704.80	$ 8,728,704.80	$ 8,728,704.80		
88	Revenue Requirement Adjusted for Rider AMI Revenues	L86 - L87	$ (533,497.76)	$ (285,017.72)	$ (62,308.61)	$ 183,260.71	$ 120,755.70	$ 72,569.29	$ 47,724.84	$ 500,007.82	$ 968,300.43	$ 1,448,334.70	$ 1,882,548.35	$ 2,313,875.16	$ 2,742,315.12		

THE CLEVELAND ELECTRIC ILLUMINATING COMPANY
Ohio's Smart Grid Project Costs - Tracking Worksheet
For the Year Ended December 31, 2013

Line No.	Description	Source	Prior Years Balance	Jan 2013 Actual	Feb 2013 Actual	Mar 2013 Actual	Apr 2013 Actual	May 2013 Estimate	Jun 2013 Estimate	Jul 2013 Estimate	Aug 2013 Estimate	Sep 2013 Estimate	Oct 2013 Estimate	Nov 2013 Estimate	Dec 2013 Estimate	YTD 2013	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	$ 15,606,668.22	$ 363,783.63	$ 542,501.00	$ -	$ 404,518.00	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,310,802.63	$ 16,917,470.85
	Monthly Advanced Metering Infrastructure (AMI) Rider Revenues:																
2	OE	Sales Report	$ 3,348,473.85	$ 89,796.18	$ 95,021.34	$ 93,535.47	$ 235,035.84	$ 228,318.23	$ 228,318.23	$ -	$ -	$ -	$ -	$ -	$ -	$ 970,025.30	$ 4,318,499.15
3	CEI	Sales Report	2,497,205.05	35,420.31	34,204.42	33,429.96	166,364.47	163,318.64	163,318.64	-	-	-	-	-	-	596,056.44	3,093,261.49
4	TE	Sales Report	1,022,538.21	27,889.27	28,936.75	28,589.96	70,528.30	69,230.84	69,230.84	-	-	-	-	-	-	294,405.95	1,316,944.16
5	Total - Monthly Rider AMI Revenue	Sum (L2 - L4)	$ 6,868,217.11	$ 153,105.76	$ 158,162.51	$ 155,555.39	$ 471,928.61	$ 460,867.71	$ 460,867.71	$ -	$ -	$ -	$ -	$ -	$ -	$ 1,860,487.69	$ 8,728,704.80
	CEI's Eligible Incremental Costs (Eligible costs can start being tracked on date of DOE filing 8/6/2009)																
	Monthly Smart Grid Capitalized Costs (See - Note 3):																
6	CBS (Consumer Behavioral Study)	L7 + L8	$ 8,782,263.34	$ 106,691.04	$ 524,515.33	$ 74,338.35	$ 40,919.68	$ 133,765.11	$ 783,628.30	$ 889,814.47	$ 1,397,681.75	$ 1,308,583.48	$ -	$ -	$ -	$ 5,259,937.51	$ 14,042,200.85
7	Labor	SGMI	1,351,885.45	24,891.16	62,400.94	45,397.71	21,524.06	27,343.82	109,177.36	117,360.71	117,360.71	37,497.78	-	-	-	562,954.25	1,914,839.70
8	Non-Labor	SGMI	7,430,377.89	81,799.88	462,114.39	28,940.64	19,395.62	106,421.29	674,450.94	772,453.76	1,280,321.04	1,271,085.70	-	-	-	4,696,983.26	12,127,361.15
9	Cyber Security	L10 + L11	$ 16,262.20	$ -	$ -	$ -	$ -	$ -	$ 7,584.33	$ 9,815.01	$ 9,815.01	$ 8,922.74	$ -	$ -	$ -	$ 36,137.09	$ 52,399.29
10	Labor	SGMI	16,217.29	-	-	-	-	-	7,584.33	9,815.01	9,815.01	8,922.74	-	-	-	36,137.09	52,354.38
11	Non-Labor	SGMI	44.91	-	-	-	-	-	-	-	-	-	-	-	-	-	44.91
12	Data Collection	L13 + L14	$ 1,266,162.89	$ 48,628.22	$ 43,658.01	$ 49,036.53	$ 51,572.50	$ 17,811.29	$ 16,192.09	$ 17,047.40	$ 17,859.18	$ 16,235.62	$ -	$ -	$ -	$ 278,040.84	$ 1,544,203.73
13	Labor	SGMI	1,101.94	-	-	2,212.62	6,925.80	1,205.50	1,095.91	1,004.42	1,052.25	956.59	-	-	-	14,453.09	15,555.03
14	Non-Labor	SGMI	1,265,060.95	48,628.22	43,658.01	46,823.91	44,646.70	16,605.79	15,096.18	16,042.98	16,806.93	15,279.03	-	-	-	263,587.75	1,528,648.70
15	DA/VVC/PQ (Dist Auto/Volt Var Controls/Power Quality)	L16 + L17	$ 19,981,262.15	$ 362,959.98	$ 395,297.65	$ 1,237,076.33	$ 669,332.22	$ 740,273.02	$ 652,637.06	$ 556,662.33	$ 63,494.47	$ 57,722.25	$ -	$ -	$ -	$ 4,735,455.31	$ 24,716,717.46
16	Labor (See - Note 1 & 2)	SGMI	4,991,256.48	39,637.43	163,014.42	356,073.65	236,796.76	190,780.33	107,423.47	122,201.56	-	-	-	-	-	1,215,927.62	6,207,184.10
17	Non-Labor (See - Notes 1 & 2)	SGMI	14,990,005.67	323,322.55	232,283.23	881,002.68	432,535.46	549,492.69	545,213.59	434,460.77	63,494.47	57,722.25	-	-	-	3,519,527.69	18,509,533.36
18	Planning	L19 + L20	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
19	Labor	SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20	Non-Labor	SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21	Procurement	L22 + L23	$ 23,674.78	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 23,674.78
22	Labor	SGMI	23,482.83	-	-	-	-	-	-	-	-	-	-	-	-	-	23,482.83
23	Non-Labor	SGMI	191.95	-	-	-	-	-	-	-	-	-	-	-	-	-	191.95
24	Project Management	L25 + L26	$ 4,206,310.47	$ 156,670.17	$ 101,195.92	$ 135,893.79	$ 163,952.60	$ 129,531.07	$ 109,624.28	$ 113,892.78	$ 105,860.06	$ 96,236.42	$ -	$ -	$ -	$ 1,112,857.09	$ 5,319,167.56
25	Labor	SGMI	2,092,057.46	34,968.15	51,921.29	85,021.41	67,327.27	69,810.85	55,333.17	54,172.56	46,139.84	41,945.31	-	-	-	506,639.85	2,598,697.31
26	Non-Labor	SGMI	2,114,253.01	121,702.02	49,274.63	50,872.38	96,625.33	59,720.22	54,291.11	59,720.22	59,720.22	54,291.11	-	-	-	606,217.24	2,720,470.25
27		SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28		SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29	Total - Monthly Smart Grid Capitalized Costs	Sum Lines (6, 9, 12, 15, 18, 21, 24, 27, 28)	$ 34,275,935.83	$ 674,949.41	$ 1,064,666.91	$ 1,496,345.00	$ 925,777.00	$ 1,021,380.49	$ 1,569,666.06	$ 1,587,231.99	$ 1,594,710.47	$ 1,487,700.51	$ -	$ -	$ -	$ 11,422,427.84	$ 45,698,363.67
	Monthly O&M Expenses:																
30	Data Gathering Costs	ED	$ 52,287.59	$ -	$ 455.19	$ 8,496.46	$ 14,827.15	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 23,778.80	$ 76,066.39
31	In-Home Technology	ED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32		ED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33	Total - Monthly O&M Expenses	Sum (L30 - L32)	$ 52,287.59	$ -	$ 455.19	$ 8,496.46	$ 14,827.15	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 23,778.80	$ 76,066.39
34	**Monthly Grand Total of CEI's Smart Grid Costs**	L29	34,275,935.83	674,949.41	1,064,666.91	1,496,345.00	925,777.00	1,021,380.49	1,569,666.06	1,587,231.99	1,594,710.47	1,487,700.51	0.00	0.00	0.00	$ 11,422,427.84	$ 45,698,363.67
35	**DOE's Portion of Monthly 50% of Costs**	L34 x 50%	$ 17,137,967.92	$ 337,474.70	$ 532,333.46	$ 748,172.50	$ 462,888.50	$ 510,690.25	$ 784,833.03	$ 793,615.99	$ 797,355.23	$ 743,850.26	$ -	$ -	$ -	$ 5,711,213.92	$ 22,849,181.84
36	**CEI's Monthly Smart Grid Capitalized Costs Recoverable thru Rider AMI**	(L29 - L33) x 50%	$ 17,111,824.09	$ 337,474.71	$ 532,105.85	$ 743,924.27	$ 455,474.92	$ 510,690.24	$ 784,833.03	$ 793,616.00	$ 797,355.24	$ 743,850.25	$ -	$ -	$ -	$ 5,699,324.51	$ 22,811,148.60
37	**CEI's Monthly Smart Grid O&M Costs Recoverable thru Rider AMI**	L33 x 50%	$ 26,143.82	$ -	$ 227.60	$ 4,248.23	$ 7,413.58	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 11,889.41	$ 38,033.23
38	**Total Monthly Rider AMI Costs**	L36 + L37	$ 17,137,967.91	$ 337,474.71	$ 532,333.45	$ 748,172.50	$ 462,888.50	$ 510,690.24	$ 784,833.03	$ 793,616.00	$ 797,355.24	$ 743,850.25	$ -	$ -	$ -	$ 5,711,213.92	$ 22,849,181.83
39	**Lines (35 + 38) must tie to L 34 - If not, adjust Lines 35 or 36**		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
40	**Cumulative DOE's 50% of Costs/Labor**	L35 + Prev L40	$ 17,137,967.92	$ 17,475,442.62	$ 18,007,776.08	$ 18,755,948.58	$ 19,218,837.08	$ 19,729,527.33	$ 20,514,360.36	$ 21,307,976.35	$ 22,105,331.58	$ 22,849,181.84	$ 22,849,181.84	$ 22,849,181.84	$ 22,849,181.84		
41	**Cumulative Rider AMI's 50% of Costs/Labor + O&M Costs**	L38 + Prev L41	$ 17,137,967.91	$ 17,475,442.62	$ 18,007,776.07	$ 18,755,948.57	$ 19,218,837.07	$ 19,729,527.31	$ 20,514,360.34	$ 21,307,976.34	$ 22,105,331.58	$ 22,849,181.83	$ 22,849,181.83	$ 22,849,181.83	$ 22,849,181.83		

Note 1 - DA/VVC/PQ (Dist Auto/Volt Var Controls/Power Quality) Labor & Non-Labor costs that were adjusted in "Prior Years Balance" of a total amount of $290,708.86 (see 2012 costs Notes 1&2. Referenced with PUCO DR 016-Attachment 1.pdf) and Non-Labor January 2013 in a total amount of $11,906.43 to correctly allocate Network Procurement Costs between the Ohio & Pennsylvania projects. Also included in the prior year balance is the $602,117 adjustment for a error in pricing (see 2012 costs Note 3. Referenced with PUCO DR-18-Confidential.pdf.). Adjusted amounts listed below:

	Prior Years Balance	Jan 2013	Feb 2013	Mar 2013	Apr 2013	YTD 2013	Cumulative Balance
	$ (892,825.86)	$ (11,906.43)	$ -	$ -	$ -	$ (11,906.43)	$ (904,732.29)

Note 2 - DA/VVC/PQ (Dist Auto/Volt Var Controls/Power Quality) Labor & Non-Labor adjustments that were made in SAP. Adjusted amounts listed below:

	Jan 2013	Feb 2013	Mar 2013	YTD 2013	Cumulative Balance
Labor	$ 535.36	$ -	$ 865.40	$ 1,400.76	$ 1,400.76
Non-Labor	$ 20,081.25	$ 168,009.14	$ 113,124.14	$ 301,214.53	$ 301,214.53
Total	$ 20,616.61	$ 168,009.14	$ 113,989.54	$ 302,615.29	$ 302,615.29

Note 3 - Phase II forecasted expenses are included.

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, 2013

Line No.	Description	Source	Prior Years Balance	Jan 2013	Feb 2013	Mar 2013	Apr 2013	May 2013	Jun 2013	Jul 2013	Aug 2013	Sep 2013	Oct 2013	Nov 2013	Dec 2013	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	2013 Costs L35	17,137,967.92	$ 337,474.70	$ 532,333.46	$ 748,172.50	$ 462,888.50	$ 510,690.25	$ 784,833.03	$ 793,615.99	$ 797,355.23	$ 743,850.26	$ -	$ -	$ -	$ 22,849,181.84
2	Monthly Unallowable Costs per DOE Guidelines	ED	6,073.98	-	-	-	-	-	-	-	-	-	-	-	-	6,073.98
3	Adjusted DOE's Monthly Balance due Ohio Companies	L1 - L2	$ 17,131,893.94	$ 337,474.70	$ 532,333.46	$ 748,172.50	$ 462,888.50	$ 510,690.25	$ 784,833.03	$ 793,615.99	$ 797,355.23	$ 743,850.26	$ -	$ -	$ -	$ 22,843,107.86
4	Cumulative DOE's Portion of Monthly Eligible Costs	L1 + Prev L4	$ 17,137,967.92	$ 17,475,442.62	$ 18,007,776.08	$ 18,755,948.58	$ 19,218,837.08	$ 19,729,527.33	$ 20,514,360.36	$ 21,307,976.35	$ 22,105,331.58	$ 22,849,181.84	$ 22,849,181.84	$ 22,849,181.84	$ 22,849,181.84	
5	Cumulative Unallowable Costs per DOE Guidelines	L2 + Prev L5	6,073.98	6,073.98	6,073.98	6,073.98	6,073.98	6,073.98	6,073.98	6,073.98	6,073.98	6,073.98	6,073.98	6,073.98	6,073.98	
6	Adjusted Cumulative DOE's Balance due Ohio Companies	L4 - L5	$ 17,131,893.94	$ 17,469,368.64	$ 18,001,702.10	$ 18,749,874.60	$ 19,212,763.10	$ 19,723,453.35	$ 20,508,286.38	$ 21,301,902.37	$ 22,099,257.60	$ 22,843,107.86	$ 22,843,107.86	$ 22,843,107.86	$ 22,843,107.86	
7	DOE's Monthly Stimulus Payment	2013 Costs L1	15,606,668.22	363,783.63	542,501.00	-	404,518.00	-	-	-	-	-	-	-	-	$ 16,917,470.85
8	DOE's Rounding of Stimulus Payment	SAP	5.40	0.01	-	-	-	-	-	-	-	-	-	-	-	5.41
9	DOE's Cumulative Stimulus Payment	L7 + L8 + Prev L9	$ 15,606,673.62	15,970,457.26	16,512,958.26	16,512,958.26	16,917,476.26	16,917,476.26	16,917,476.26	16,917,476.26	16,917,476.26	16,917,476.26	16,917,476.26	16,917,476.26	16,917,476.26	
10	**Remaining Cumulative DOE's Balance due Ohio Companies**	L6 - L9	$ 1,525,220.32	$ 1,498,911.38	$ 1,488,743.84	$ 2,236,916.34	$ 2,295,286.84	$ 2,805,977.09	$ 3,590,810.12	$ 4,384,426.11	$ 5,181,781.34	$ 5,925,631.60	$ 5,925,631.60	$ 5,925,631.60	$ 5,925,631.60	

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	Feb 2012	Mar 2012	Apr 2012	May 2012	Jun 2012	Jul 2012	Aug 2012	Sep 2012	Oct 2012	Nov 2012	Dec 2012	YTD 2012	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
	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	$ 281,781.98	$ 152,271.05	$ 400,642.01	$ 6,901,786.59	$ 17,111,824.09
2	Monthly Unallowable Costs per DOE Guidelines	- 2012 DOE L2	(698,334.64)	331,430.68	(221,063.58)	188,828.89	66,273.70	33,857.73	(83,756.77)	(119,392.18)	254.30	96,427.77	34,046.80	250,012.38	115,340.94	692,260.66	(6,073.98)
3	Monthly DOE Unallowable Costs that are Allowable with Rider AMI	Exception Report	56.98	-	-	-	-	-	-	-	-	-	-	-	-	-	56.98
4	Adjusted Spend Balance	Sum (L1 - L3)	$ 9,511,759.84	$ 1,161,047.29	$ 583,407.82	$ 849,755.50	$ 1,770,634.82	$ 463,378.27	$ 557,337.96	$ 383,390.40	$ 363,736.91	$ 227,263.12	$ 315,828.78	$ 402,283.43	$ 515,982.95	$ 7,594,047.25	$ 17,105,807.09
	Net Plant In-Service Based on Spend																
5	Monthly Spend with a 10 year life	L4		$ 1,161,047.29	$ 583,407.82	$ 849,755.50	$ 1,770,634.82	$ 463,378.27	$ 557,337.96	$ 383,390.40	$ 363,736.91	$ 227,263.12	$ 315,828.78	$ 402,283.43	$ 515,982.95	$ 7,594,047.25	$ 7,594,047.25
6	Monthly Depreciation using Mid-Month Convention	(L5/2 + Prev L8)/120		84,102.36	91,370.93	97,342.44	108,260.73	117,569.12	121,822.10	125,741.81	128,854.84	131,317.34	133,580.22	136,572.35	140,398.46	1,416,932.70	1,416,932.70
																	$ -
7	Monthly Net Spend	L5 - L6		$ 1,076,944.93	$ 492,036.89	$ 752,413.06	$ 1,662,374.09	$ 345,809.15	$ 435,515.86	$ 257,648.59	$ 234,882.07	$ 95,945.78	$ 182,248.56	$ 265,711.08	$ 375,584.49	$ 6,177,114.55	$ 6,177,114.55
8	Accumulated Spend	L5 + Prev L8	$ 9,511,759.84	$ 10,672,807.13	$ 11,256,214.95	$ 12,105,970.45	$ 13,876,605.27	$ 14,339,983.54	$ 14,897,321.50	$ 15,280,711.90	$ 15,644,448.81	$ 15,871,711.93	$ 16,187,540.71	$ 16,589,824.14	$ 17,105,807.09		
9	Reserve for Accumulated Depreciation	L6 + Prev L9	545,502.89	629,605.25	720,976.18	818,318.62	926,579.35	1,044,148.47	1,165,970.57	1,291,712.38	1,420,567.22	1,551,884.56	1,685,464.78	1,822,037.13	1,962,435.59		
10	Accumulated Net Spend	L8 - L9	$ 8,966,256.95	$ 10,043,201.88	$ 10,535,238.77	$ 11,287,651.83	$ 12,950,025.92	$ 13,295,835.07	$ 13,731,350.93	$ 13,988,999.52	$ 14,223,881.59	$ 14,319,827.37	$ 14,502,075.93	$ 14,767,787.01	$ 15,143,371.50		
	Accumulated Deferred Income Tax (ADIT)																
11	Accumulated Depreciation - Book	L9	545,502.89	$ 629,605.25	$ 720,976.18	$ 818,318.62	$ 926,579.35	$ 1,044,148.47	$ 1,165,970.57	$ 1,291,712.38	$ 1,420,567.22	$ 1,551,884.56	$ 1,685,464.78	$ 1,822,037.13	$ 1,962,435.59		
	Tax Depreciation - 50% Bonus																
12	YTD Spend - 2012	L8 - Prior Yr L8		$ 1,161,047.29	$ 1,744,455.11	$ 2,594,210.61	$ 4,364,845.43	$ 4,828,223.70	$ 5,385,561.66	$ 5,768,952.06	$ 6,132,688.97	$ 6,359,952.09	$ 6,675,780.87	$ 7,078,064.30	$ 7,594,047.25		
13	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%		
14	YTD Year One Tax Rate (50% Bonus)	L13		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	Total Accumulated Tax Depreciation - 2012 Bonus Only	L12 x L14		$ 580,523.65	$ 872,227.56	$ 1,297,105.31	$ 2,182,422.72	$ 2,414,111.85	$ 2,692,780.83	$ 2,884,476.03	$ 3,066,344.49	$ 3,179,976.05	$ 3,337,890.44	$ 3,539,032.15	$ 3,797,023.63		
	Tax Depreciation - 10 Year Property Half-Year Convention::																
16	YTD Spend - 2012 (10 Year Property Half-Year Convention)	L12 - L15		$ 580,523.64	$ 872,227.55	$ 1,297,105.30	$ 2,182,422.71	$ 2,414,111.85	$ 2,692,780.83	$ 2,884,476.03	$ 3,066,344.48	$ 3,179,976.04	$ 3,337,890.43	$ 3,539,032.15	$ 3,797,023.62		
17	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%		
18	YTD Year One Tax Rate	L17/12 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%		
19	2012 YTD Tax Depreciation - 10 Year Property Half-Year Convention	L16 x L18		4,837.70	14,537.13	32,427.63	72,747.42	100,587.99	134,639.04	168,261.10	204,422.97	238,498.20	278,157.54	324,411.28	379,702.36		
20	Total Accumulated Tax Depreciation - 2012 (Includes Bonus)	L15 + L19		585,361.35	886,764.69	1,329,532.94	2,255,170.14	2,514,699.84	2,827,419.87	3,052,737.13	3,270,767.46	3,418,474.25	3,616,047.98	3,863,443.43	4,176,725.99		
21	YTD Spend - 2011 (100% Bonus)		$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10		
22	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%		
23	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%		
24	Total Accumulated Tax Depreciation - 2011	L21 x L23	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10		
25	YTD Spend - 2010		$ 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		
26	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%		
27	YTD Year Three Tax Rate	L26/12 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%		
28	Total Accumulated Tax Depreciation - 2010 (Includes Bonus)	L25 x L27 + Prev L28	$ 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		
29	Grand Total Accumulated Tax Depreciation (Includes Bonus)	Sum Yrs 1 thru 3	$ 9,379,992.94	$ 9,967,550.40	$ 10,271,149.86	$ 10,716,114.22	$ 11,643,947.54	$ 11,905,673.35	$ 12,220,589.50	$ 12,448,102.87	$ 12,668,329.32	$ 12,818,232.22	$ 13,018,002.07	$ 13,267,593.63	$ 13,583,072.31		
30	Variance Tax vs Book Depreciation	L29 - L11		$ 9,337,945.15	$ 9,550,173.68	$ 9,897,795.60	$ 10,717,368.19	$ 10,861,524.88	$ 11,054,618.93	$ 11,156,390.49	$ 11,247,762.10	$ 11,266,347.66	$ 11,332,537.29	$ 11,445,556.50	$ 11,620,636.72		
31	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%		
32	Accumulated Deferred Income Tax (ADIT)	L30 x L31		$ 3,455,973.50	$ 3,534,519.28	$ 3,663,174.15	$ 3,966,497.97	$ 4,019,850.36	$ 4,091,314.47	$ 4,128,980.12	$ 4,162,796.75	$ 4,169,675.27	$ 4,194,172.05	$ 4,236,000.46	$ 4,300,797.65		
33	**Rate Base Balance**	L10 - L32		$ 6,587,228.38	$ 7,000,719.49	$ 7,624,477.68	$ 8,983,527.95	$ 9,275,984.71	$ 9,640,036.46	$ 9,860,019.40	$ 10,061,084.84	$ 10,150,152.10	$ 10,307,903.88	$ 10,531,786.55	$ 10,842,573.85		

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
	Overall Rate Of Return (ROR)																
34	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%		
35	**Return on Rate Base**	L33 x L34		$ 63,127.61	$ 134,180.46	$ 219,203.73	$ 344,368.57	$ 444,474.27	$ 554,302.10	$ 661,442.97	$ 771,349.84	$ 875,450.62	$ 987,840.79	$ 1,110,225.83	$ 1,246,895.99		
	Reasonably Incurred Operating Expenses																
36	**Reserve for Accumulated Depreciation**	L9		$ 629,605.25	$ 720,976.18	$ 818,318.62	$ 926,579.35	$ 1,044,148.47	$ 1,165,970.57	$ 1,291,712.38	$ 1,420,567.22	$ 1,551,884.56	$ 1,685,464.78	$ 1,822,037.13	$ 1,962,435.59		
	Property Tax Calculation - Using Categories & Values from State of Ohio's Form 937 - Distribution Class																
	2012																
37	Total - 2012 In-Service Year - One	L5		$ 1,161,047.29	$ 583,407.82	$ 849,755.50	$ 1,770,634.82	$ 463,378.27	$ 557,337.96	$ 383,390.40	$ 363,736.91	$ 227,263.12	$ 315,828.78	$ 402,283.43	$ 515,982.95	$ 7,594,047.25	
38	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-	-	
39	Net Taxable Value - 2012 In-Service Year - One	L37 - L38		$ 1,161,047.29	$ 583,407.82	$ 849,755.50	$ 1,770,634.82	$ 463,378.27	$ 557,337.96	$ 383,390.40	$ 363,736.91	$ 227,263.12	$ 315,828.78	$ 402,283.43	$ 515,982.95	$ 7,594,047.25	
40	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%		
41	2012 Monthly True Value Amount	L39 x L40		$ 1,137,826.34	$ 571,739.66	$ 832,760.39	$ 1,735,222.12	$ 454,110.70	$ 546,191.20	$ 375,722.59	$ 356,462.17	$ 222,717.86	$ 309,512.20	$ 394,237.76	$ 505,663.29	$ 7,442,166.28	
42	Total - 2011 In-Service Year - Two	Prev L42	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10		
43	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
44	Net Taxable Value - 2011 In-Service Year - Two	L42 - L43	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10		
45	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%		
46	Monthly True Value Percent	L45/12		7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%		
47	2012 True Value Amount	L44 x L46		$ 634,721.38	$ 634,721.38	$ 634,721.38	$ 634,721.38	$ 634,721.38	$ 634,721.38	$ 634,721.38	$ 634,721.38	$ 634,721.38	$ 634,721.38	$ 634,721.38	$ 634,721.38	$ 7,616,656.56	
48	Total - 2010 Spend Year - Three	Prev L48	$ 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		
49	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
50	Net Taxable Value - 2010 Spend Year - Three	L48 - 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		
51	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%		
52	Monthly True Value Percent	L51/12		7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%		
53	2012 True Value Amount	L50 x L52		$ 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		
54	Total Monthly True Value Amount	Sum True Value Amts		$ 1,878,217.75	$ 1,312,131.07	$ 1,573,151.80	$ 2,475,613.53	$ 1,194,502.11	$ 1,286,582.61	$ 1,116,114.00	$ 1,096,853.58	$ 963,109.27	$ 1,049,903.61	$ 1,134,629.17	$ 1,246,054.70	$ 16,326,863.20	$ 16,326,863.20
55	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%		
56	Assessed Value	L54 x L55		$ 1,596,485.09	$ 1,115,311.41	$ 1,337,179.03	$ 2,104,271.50	$ 1,015,326.79	$ 1,093,595.22	$ 948,696.90	$ 932,325.54	$ 818,642.88	$ 892,418.07	$ 964,434.79	$ 1,059,146.50	$ 13,877,833.72	
57	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%		
58	2012 Monthly Property Tax Liability	L56 x L57		$ 165,585.84	$ 115,678.98	$ 138,690.87	$ 218,252.94	$ 105,308.68	$ 113,426.60	$ 98,397.89	$ 96,699.87	$ 84,908.82	$ 92,560.71	$ 100,030.21	$ 109,853.62	$ 1,439,395.03	
59	Prior Period Adjustment - 2011 Property Tax Liability			-	-	-	-	-	-	-	-	-	-	-	-		
60	**2012 Monthly Property Tax Liability Adjusted**	L58 + L59		$ 165,585.84	$ 115,678.98	$ 138,690.87	$ 218,252.94	$ 105,308.68	$ 113,426.60	$ 98,397.89	$ 96,699.87	$ 84,908.82	$ 92,560.71	$ 100,030.21	$ 109,853.62	$ 1,439,395.03	$ 2,374,196.47
61	**Cumulative Property Tax Liability**	L60 + Prev L61	$ 934,801.44	$ 1,100,387.28	$ 1,216,066.26	$ 1,354,757.13	$ 1,573,010.07	$ 1,678,318.75	$ 1,791,745.35	$ 1,890,143.24	$ 1,986,843.11	$ 2,071,751.93	$ 2,164,312.64	$ 2,264,342.85	$ 2,374,196.47		
	O&M Expenses - Recovery 10 Years																
62	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	$ 9,302.82
63	Accumulated Rider AMI O&M Costs	L62 + Prev L63	$ 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																
64	Accumulative Return on Rate Base	L35 + Prev L64	$ 708,577.21	$ 771,704.82	$ 842,757.67	$ 927,780.94	$ 1,052,945.78	$ 1,153,051.48	$ 1,262,879.31	$ 1,370,020.18	$ 1,479,927.05	$ 1,584,027.83	$ 1,696,418.00	$ 1,818,803.04	$ 1,955,473.20		
65	Reserve for Accumulated Depreciation	L36	545,502.89	629,605.25	720,976.18	818,318.62	926,579.35	1,044,148.47	1,165,970.57	1,291,712.38	1,420,567.22	1,551,884.56	1,685,464.78	1,822,037.13	1,962,435.59		
66	Accumulative Property Tax Liability	L61	934,801.44	1,100,387.28	1,216,066.26	1,354,757.13	1,573,010.07	1,678,318.75	1,791,745.35	1,890,143.24	1,986,843.11	2,071,751.93	2,164,312.64	2,264,342.85	2,374,196.47		
67	Accumulated Recoverable O&M Costs	L63	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		
68	Total Recoverable Costs without CAT	Sum (L64 - L67)	$ 2,205,722.54	$ 2,518,913.66	$ 2,799,539.17	$ 3,122,521.84	$ 3,575,627.69	$ 3,899,520.48	$ 4,245,189.15	$ 4,576,835.99	$ 4,912,344.29	$ 5,232,108.11	$ 5,570,611.42	$ 5,931,833.60	$ 6,318,249.08		
69	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%		
70	CAT Tax Amount	L68 / (1 - L69) - L68	5,749.83	6,566.25	7,297.78	8,139.72	9,320.87	10,165.18	11,066.26	11,930.79	12,805.39	13,638.94	14,521.35	15,462.97	16,470.27		
71	Total Revenue Requirement Excluding Rider AMI Revenues	L68 + L70	$ 2,211,472.37	$ 2,525,479.91	$ 2,806,836.95	$ 3,130,661.56	$ 3,584,948.56	$ 3,909,685.66	$ 4,256,255.41	$ 4,588,766.78	$ 4,925,149.68	$ 5,245,747.05	$ 5,585,132.77	$ 5,947,296.57	$ 6,334,719.35		
72	Less Accumulated Rider AMI Revenues	2012 Costs L5 + Prev L72	$ 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		
73	Revenue Requirement Adjusted for Rider AMI Revenues	L71 - L72	$ (1,387,830.29)	$ (1,254,527.29)	$ (1,138,458.75)	$ (1,004,648.88)	$ (649,135.29)	$ (430,835.73)	$ (178,123.27)	$ (200,221.85)	$ (215,025.85)	$ (224,753.19)	$ (354,374.69)	$ (460,986.85)	$ (533,497.76)		

THE CLEVELAND ELECTRIC ILLUMINATING COMPANY
Ohio's Smart Grid Project Costs - Tracking Worksheet
For the Year Ended December 31, 2012

Line No.	Description	Source	Prior Years Balance	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	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	$ 7,373,673.87	$ -	$ 1,660,556.66	$ 494,310.07	$ -	$ -	$ 1,161,422.07	$ -	$ -	$ -	$ 3,510,731.20	$ 1,022,218.01	$ 383,756.34	$ 8,232,994.35	$ 15,606,668.22
	Monthly Advanced Metering Infrastructure (AMI) Rider Revenues:																
2	OE	Sales Report	$ 1,779,979.78	$ 89,325.37	$ 82,030.18	$ 93,564.49	$ 48,630.00	$ 54,760.43	$ 44,236.87	$ 176,392.59	$ 173,725.77	$ 163,599.68	$ 216,845.54	$ 214,117.71	$ 211,265.44	$ 1,568,494.07	$ 3,348,473.85
3	CEI	Sales Report	1,275,187.94	63,849.08	58,616.43	67,447.93	35,560.46	38,698.12	32,048.40	125,131.65	124,669.08	116,209.57	187,336.65	188,272.01	184,177.73	1,222,017.11	2,497,205.05
4	TE	Sales Report	544,134.94	27,530.09	24,641.89	29,002.32	14,582.95	12,978.99	17,572.02	53,085.71	52,792.05	50,515.46	64,825.03	66,386.24	64,490.52	478,403.27	1,022,538.21
5	Total - Monthly Rider AMI Revenue	Sum (L2 - L4)	$ 3,599,302.66	$ 180,704.54	$ 165,288.50	$ 190,014.74	$ 98,773.41	$ 106,437.54	$ 93,857.29	$ 354,609.95	$ 351,186.90	$ 330,324.71	$ 469,007.22	$ 468,775.96	$ 459,933.69	$ 3,268,914.45	$ 6,868,217.11
	CEI's Eligible Incremental Costs (Eligible costs can start being tracked on date of DOE filing 8/6/2009)																
	Monthly Smart Grid Capitalized Costs:																
6	CBS (Consumer Behavioral Study)	L7 + L8	$ 7,051,239.24	$ 182,706.11	$ 371,414.89	$ (117,608.58)	$ 317,479.40	$ 68,796.56	$ 345,132.31	$ 281,899.14	$ 150,638.90	$ (33,986.73)	$ 18,469.31	$ (28,031.59)	$ 174,114.38	$ 1,731,024.10	$ 8,782,263.34
7	Labor	SGMI	764,109.27	27,239.20	40,203.77	54,206.19	37,054.57	50,677.64	52,831.40	39,391.12	48,150.60	31,876.21	22,668.55	16,821.59	166,655.34	587,776.18	1,351,885.45
8	Non-Labor	SGMI	6,287,129.97	155,466.91	331,211.12	(171,814.77)	280,424.83	18,118.92	292,300.91	242,508.02	102,488.30	(65,862.94)	(4,199.24)	(44,853.18)	7,459.04	1,143,247.92	7,430,377.89
9	Cyber Security	L10 + L11	$ 11,779.00	$ -	$ -	$ -	$ 129.10	$ -	$ -	$ -	$ 410.64	$ 1,148.36	$ 1,707.91	$ 1,087.19	$ -	$ 4,483.20	$ 16,262.20
10	Labor	SGMI	10,942.70	-	-	-	129.10	-	-	-	410.64	1,148.36	1,707.91	1,878.58	-	5,274.59	16,217.29
11	Non-Labor	SGMI	836.30	-	-	-	-	-	-	-	-	-	-	(791.39)	-	(791.39)	44.91
12	Data Collection	L13 + L14	$ 645,402.70	$ 2,896.84	$ 85,431.82	$ 200.75	$ 53,529.26	$ 116,961.47	$ 95,115.50	$ 19,603.77	$ 28,168.90	$ 78,766.06	$ 46,531.38	$ 44,102.65	$ 49,451.79	$ 620,760.19	$ 1,266,162.89
13	Labor	SGMI	1,101.94	-	-	-	-	-	-	-	-	-	-	-	-	-	1,101.94
14	Non-Labor	SGMI	644,300.76	2,896.84	85,431.82	200.75	53,529.26	116,961.47	95,115.50	19,603.77	28,168.90	78,766.06	46,531.38	44,102.65	49,451.79	620,760.19	1,265,060.95
15	DA/VVC/PQ (Dist Auto/Volt Var Controls/Power Quality)	L16 + L17	$ 9,573,752.39	$ 1,370,109.98	$ 1,061,001.99	$ 1,329,467.18	$ 2,940,603.93	$ 554,120.90	$ 749,584.14	$ 593,064.66	$ 414,400.96	$ 97,287.71	$ 389,387.76	$ 439,696.86	$ 468,783.69	$ 10,407,509.76	$ 19,981,262.15
16	Labor (See - Note 2)	SGMI	2,855,368.56	135,196.93	287,524.35	403,240.15	206,253.42	108,823.80	165,170.62	147,763.25	195,423.28	137,937.34	130,322.75	59,345.56	158,886.47	2,135,887.92	4,991,256.48
17	Non-Labor (See - Notes 1 & 3)	SGMI	6,718,383.83	1,234,913.05	773,477.64	926,227.03	2,734,350.51	445,297.10	584,413.52	445,301.41	218,977.68	(40,649.63)	259,065.01	380,351.30	309,897.22	8,271,621.84	14,990,005.67
18	Planning	L19 + L20	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
19	Labor	SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20	Non-Labor	SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21	Procurement	L22 + L23	$ 22,709.15	$ 94.81	$ 1,042.91	$ 94.81	$ 474.05	$ -	$ -	$ -	$ -	$ -	$ -	$ (740.95)	$ -	$ 965.63	$ 23,674.78
22	Labor	SGMI	22,517.20	94.81	1,042.91	94.81	474.05	-	-	-	-	-	-	(740.95)	-	965.63	23,482.83
23	Non-Labor	SGMI	191.95	-	-	-	-	-	-	-	-	-	-	-	-	-	191.95
24	Project Management	L25 + L26	$ 3,148,874.53	$ 104,176.10	$ 95,096.67	$ 113,551.25	$ 99,361.19	$ 120,980.73	$ 93,541.79	$ 111,730.13	$ 133,439.27	$ 117,329.06	$ 107,412.03	$ (147,102.91)	$ 107,920.63	$ 1,057,435.94	$ 4,206,310.47
25	Labor	SGMI	1,574,772.04	39,218.58	45,413.18	74,210.73	38,670.91	38,900.16	36,161.43	31,836.43	54,126.11	39,806.44	40,451.31	27,868.25	50,621.89	517,285.42	2,092,057.46
26	Non-Labor	SGMI	1,574,102.49	64,957.52	49,683.49	39,340.52	60,690.28	82,080.57	57,380.36	79,893.70	79,313.16	77,522.62	66,960.72	(174,971.16)	57,298.74	540,150.52	2,114,253.01
27		SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28		SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29	Total - Monthly Smart Grid Capitalized Costs	Sum Lines (6, 9, 12, 15, 18, 21, 24, 27, 28)	$ 20,453,757.01	$ 1,659,983.84	$ 1,613,988.28	$ 1,325,705.41	$ 3,411,576.93	$ 860,859.66	$ 1,283,373.74	$ 1,006,297.70	$ 727,058.67	$ 260,544.46	$ 563,508.39	$ 309,011.25	$ 800,270.49	$ 13,822,178.82	$ 34,275,935.83
	Monthly O&M Expenses:																
30	Data Gathering Costs	ED	$ 33,681.98	$ 750.61	$ 5,045.49	$ 3,852.18	$ 2,854.68	$ 1,818.58	$ 1,184.27	$ 732.54	$ 93.43	$ (1,126.23)	$ (55.57)	$ 4,469.15	$ (1,013.52)	$ 18,605.61	$ 52,287.59
31	In-Home Technology	ED		-	-	-	-	-	-	-	-	-	-	-	-	-	-
32		ED		-	-	-	-	-	-	-	-	-	-	-	-	-	-
33	Total - Monthly O&M Expenses	Sum (L30 - L32)	$ 33,681.98	$ 750.61	$ 5,045.49	$ 3,852.18	$ 2,854.68	$ 1,818.58	$ 1,184.27	$ 732.54	$ 93.43	$ (1,126.23)	$ (55.57)	$ 4,469.15	$ (1,013.52)	$ 18,605.61	$ 52,287.59
34	**Monthly Grand Total of CEI's Smart Grid Costs**	L29	20,453,757.01	1,659,983.84	1,613,988.28	1,325,705.41	3,411,576.93	860,859.66	1,283,373.74	1,006,297.70	727,058.67	260,544.46	563,508.39	309,011.25	800,270.49	$ 13,822,178.82	$ 34,275,935.83
35	**DOE's Portion of Monthly 50% of Costs**	L34 x 50%	$ 10,226,878.51	$ 829,991.92	$ 806,994.13	$ 662,852.71	$ 1,705,788.47	$ 430,429.83	$ 641,686.87	$ 503,148.85	$ 363,529.34	$ 130,272.23	$ 281,754.20	$ 154,505.62	$ 400,135.24	$ 6,911,089.41	$ 17,137,967.92
36	**CEI's Monthly Smart Grid Capitalized Costs Recoverable thru Rider AMI**	(L29 - L33) x 50%	$ 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	$ 281,781.98	$ 152,271.05	$ 400,642.01	$ 6,901,786.59	$ 17,111,824.09
37	**CEI's Monthly Smart Grid O&M Costs Recoverable thru Rider AMI**	L33 x 50%	$ 16,841.00	$ 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
38	**Total Monthly Rider AMI Costs**	L36 + L37	$ 10,226,878.50	$ 829,991.92	$ 806,994.15	$ 662,852.70	$ 1,705,788.46	$ 430,429.83	$ 641,686.87	$ 503,148.85	$ 363,529.33	$ 130,272.23	$ 281,754.19	$ 154,505.63	$ 400,135.25	$ 6,911,089.41	$ 17,137,967.91
39	**Lines (35 + 38) must tie to L 34 - If not, adjust Lines 35 or 36**		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
40	**Cumulative DOE's 50% of Costs/Labor**	L35 + Prev L40	$ 10,226,878.51	$ 11,056,870.43	$ 11,863,864.56	$ 12,526,717.27	$ 14,232,505.74	$ 14,662,935.57	$ 15,304,622.44	$ 15,807,771.29	$ 16,171,300.63	$ 16,301,572.86	$ 16,583,327.06	$ 16,737,832.68	$ 17,137,967.92		
41	**Cumulative Rider AMI's 50% of Costs/Labor + O&M Costs**	L38 + Prev L41	$ 10,226,878.50	$ 11,056,870.42	$ 11,863,864.57	$ 12,526,717.27	$ 14,232,505.73	$ 14,662,935.56	$ 15,304,622.43	$ 15,807,771.28	$ 16,171,300.61	$ 16,301,572.84	$ 16,583,327.03	$ 16,737,832.66	$ 17,137,967.91		

Note 1 - DA/VVC/PQ (Dist Auto/Volt Var Controls/Power Quality) Non-Labor costs were adjusted in March, April, May, June, October and November 2012 in a total amount of $289,308.10 to correctly allocate Network Procurement Costs between the Ohio & Pennsylvania projects. Referenced with PUCO DR 016-Attachment 1.pdf. Adjusted amounts listed below:

Note 2 - DA/VVC/PQ (Dist Auto/Volt Var Controls/Power Quality) Labor costs were adjusted in September and November 2012 in a total amount of $1,400.76 to correctly allocate Network Procurement Costs between the Ohio & Pennsylvania projects. Referenced with PUCO DR 016-Attachment 1.pdf. Adjusted amounts listed below:

Note 3 - DA/VVC/PQ (Dist Auto/Volt Var Controls/Power Quality) Non-Labor costs were adjusted in April 2012 to correct for an error of $12,811 ($17,000 - $4,189) each for 47 KVAR Cap banks in a total amount of $602,117.00. Referenced with PUCO DR-18-Confidential.pdf. Correction to be made in SAP May 2013. Adjusted amount listed below:

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD	Cumulative
Note 1			$ (16,824.00)	$ (10,593.80)	$ (15,852.42)	$ (21.00)				$ (20,911.58)	$ (225,105.30)		$ (289,308.10)	$ (289,308.10)
Note 2			$ -						$ (535.36)		$ (865.40)		$ (1,400.76)	$ (1,400.76)
Note 3			$ -	$ (602,117.00)									$ (602,117.00)	$ (602,117.00)
Grand Total of Notes 1 + 2 + 3	$ -	$ -	$ (16,824.00)	$ (612,710.80)	$ (15,852.42)	$ (21.00)	$ -	$ -	$ (535.36)	$ (20,911.58)	$ (225,970.70)	$ -	$ (892,825.86)	$ (892,825.86)

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, 2012

Line No.	Description	Source	Prior Years Balance	Jan 2012	Feb 2012	Mar 2012	Apr 2012	May 2012	Jun 2012	Jul 2012	Aug 2012	Sep 2012	Oct 2012	Nov 2012	Dec 2012	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	2012 Costs L35	10,226,878.51	$ 829,991.92	$ 806,994.13	$ 662,852.71	$ 1,705,788.47	$ 430,429.83	$ 641,686.87	$ 503,148.85	$ 363,529.34	$ 130,272.23	$ 281,754.20	$ 154,505.62	$ 400,135.24	$ 17,137,967.92
2	Monthly Unallowable Costs per DOE Guidelines	ED	698,334.64	(331,430.68)	221,063.58	(188,828.89)	(66,273.70)	(33,857.73)	83,756.77	119,392.18	(254.30)	(96,427.77)	(34,046.80)	(250,012.38)	(115,340.94)	6,073.98
3	Adjusted DOE's Monthly Balance due Ohio Companies	L1 - L2	$ 9,528,543.87	$ 1,161,422.60	$ 585,930.55	$ 851,681.60	$ 1,772,062.17	$ 464,287.56	$ 557,930.10	$ 383,756.67	$ 363,783.64	$ 226,700.00	$ 315,801.00	$ 404,518.00	$ 515,476.18	$ 17,131,893.94
4	Cumulative DOE's Portion of Monthly Eligible Costs	L1 + Prev L4	$ 10,226,878.51	$ 11,056,870.43	$ 11,863,864.56	$ 12,526,717.27	$ 14,232,505.74	$ 14,662,935.57	$ 15,304,622.44	$ 15,807,771.29	$ 16,171,300.63	$ 16,301,572.86	$ 16,583,327.06	$ 16,737,832.68	$ 17,137,967.92	
5	Cumulative Unallowable Costs per DOE Guidelines	L2 + Prev L5	698,334.64	366,903.96	587,967.54	399,138.65	332,864.95	299,007.22	382,763.99	502,156.17	501,901.87	405,474.10	371,427.30	121,414.92	6,073.98	
6	Adjusted Cumulative DOE's Balance due Ohio Companies	L4 - L5	$ 9,528,543.87	$ 10,689,966.47	$ 11,275,897.02	$ 12,127,578.62	$ 13,899,640.79	$ 14,363,928.35	$ 14,921,858.45	$ 15,305,615.12	$ 15,669,398.76	$ 15,896,098.76	$ 16,211,899.76	$ 16,616,417.76	$ 17,131,893.94	
7	DOE's Monthly Stimulus Payment	2012 Costs L1	7,373,673.87	-	1,660,556.66	494,310.07	-	-	1,161,422.07	-	-	-	3,510,731.20	1,022,218.01	383,756.34	$ 15,606,668.22
8	DOE's Rounding of Stimulus Payment	SAP	3.27	-	-	-	-	-	0.53	-	-	-	1.62	(0.35)	0.33	5.40
9	DOE's Cumulative Stimulus Payment	L7 + L8 + Prev L9	$ 7,373,677.14	7,373,677.14	9,034,233.80	9,528,543.87	9,528,543.87	9,528,543.87	10,689,966.47	10,689,966.47	10,689,966.47	10,689,966.47	14,200,699.29	15,222,916.95	15,606,673.62	
10	**Remaining Cumulative DOE's Balance due Ohio Companies**	L6 - L9	$ 2,154,866.73	$ 3,316,289.33	$ 2,241,663.22	$ 2,599,034.75	$ 4,371,096.92	$ 4,835,384.48	$ 4,231,891.98	$ 4,615,648.65	$ 4,979,432.29	$ 5,206,132.29	$ 2,011,200.47	$ 1,393,500.81	$ 1,525,220.32	

Case No. 12-2976-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, 2013 Using December 2013 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 2013	AMI Spend 2013 L88								$ 2,758,589.13
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	$ 1,563,754.28	$ 944,782.93	$ 98,999.59	$ 46,665.47	$ 72,912.50	$ 1,303.67	$ 30,170.69	$ 2,758,589.13
	Total OH Companies' Actual # Customers Except ESIP/STL Used # Fixtures as of July 2013									
4	October 2013	RODS	1,888,671	220,855	1,624	701	390,154	1,608	27,350	
5	November 2013	RODS	1,888,671	220,855	1,624	701	390,154	1,608	27,350	
6	December 2013	RODS	1,888,671	220,855	1,624	701	390,154	1,608	27,350	
7	Total # Customers	Sum (L4 - L6)	5,666,013	662,565	4,872	2,103	1,170,462	4,824	82,050	
	Total OH Companies' Monthly Customer/Fixture Charge									
8	OH Companies' Monthly Customer Charge - Oct 2013	(L3/L7)	$ 0.276	$ 1.426	$ 20.320	$ 22.190	$ 0.062	$ 0.270	$ 0.368	
9	OH Companies' Monthly Customer Charge - July 2013	Tariff Sheets	$ 0.146	$ 0.760	$ 10.987	$ 11.667	$ 0.033	$ 0.148	$ 0.194	
10	OH Monthly Customer Charge - Oct 2013 vs July 2013	L8 - L9	$ 0.130	$ 0.666	$ 9.333	$ 10.523	$ 0.029	$ 0.122	$ 0.174	

Case No. 12-2976-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 Estimate	Sep 2013 Estimate	Oct 2013 Estimate	Nov 2013 Estimate	Dec 2013 Estimate	YTD 2013 Estimate	Cumulative Balance Estimate
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	2013 Costs L36	$ 17,111,162.21	$ 337,474.71	$ 532,105.85	$ 743,924.27	$ 455,474.92	$ 370,531.06	$ 599,641.82	$ 978,502.91	$ 1,451,122.15	$ 938,626.64	$ 1,325,923.85	$ 1,102,958.87	$ 1,199,727.91	$ 10,036,014.96	$ 27,147,177.17
2	Monthly Unallowable Costs per DOE Guidelines	- 2013 DOE L2	295,646.40	(3,641.70)	(79,314.46)	-	-	-	-	-	-	-	-	-	-	(82,956.16)	212,690.24
3	Monthly DOE Unallowable Costs that are Allowable with Rider AMI	Exception Report	56.98	-	-	-	-	-	-	-	-	-	-	-	-	-	56.98
4	Adjusted Spend Balance	Sum (L1 - L3)	$ 17,406,865.59	$ 333,833.01	$ 452,791.39	$ 743,924.27	$ 455,474.92	$ 370,531.06	$ 599,641.82	$ 978,502.91	$ 1,451,122.15	$ 938,626.64	$ 1,325,923.85	$ 1,102,958.87	$ 1,199,727.91	$ 9,953,058.80	$ 27,359,924.39
	Net Plant In-Service Based on Spend																
5	Monthly Spend with a 10 year life	L4		$ 333,833.01	$ 452,791.39	$ 743,924.27	$ 455,474.92	$ 370,531.06	$ 599,641.82	$ 978,502.91	$ 1,451,122.15	$ 938,626.64	$ 1,325,923.85	$ 1,102,958.87	$ 1,199,727.91	$ 9,953,058.80	$ 9,953,058.80
6	Monthly Depreciation using Mid-Month Convention	(L5/2 + Prev L8)/120		146,448.18	149,725.79	154,712.10	159,709.60	163,151.29	167,193.68	173,769.28	183,892.72	193,850.00	203,285.63	213,405.98	223,000.50	2,132,144.75	2,132,144.75
																	$ -
7	Monthly Net Spend	L5 - L6		$ 187,384.83	$ 303,065.60	$ 589,212.17	$ 295,765.32	$ 207,379.77	$ 432,448.14	$ 804,733.63	$ 1,267,229.43	$ 744,776.64	$ 1,122,638.22	$ 889,552.89	$ 976,727.41	$ 7,820,914.05	$ 7,820,914.05
8	Accumulated Spend	L5 + Prev L8	$ 17,406,865.59	$ 17,740,698.60	$ 18,193,489.99	$ 18,937,414.26	$ 19,392,889.18	$ 19,763,420.24	$ 20,363,062.06	$ 21,341,564.97	$ 22,792,687.12	$ 23,731,313.76	$ 25,057,237.61	$ 26,160,196.48	$ 27,359,924.39		
9	Reserve for Accumulated Depreciation	L6 + Prev L9	1,983,757.82	2,130,206.00	2,279,931.79	2,434,643.89	2,594,353.49	2,757,504.78	2,924,698.46	3,098,467.74	3,282,360.46	3,476,210.46	3,679,496.09	3,892,902.07	4,115,902.57		
10	Accumulated Net Spend	L8 - L9	$ 15,423,107.77	$ 15,610,492.60	$ 15,913,558.20	$ 16,502,770.37	$ 16,798,535.69	$ 17,005,915.46	$ 17,438,363.60	$ 18,243,097.23	$ 19,510,326.66	$ 20,255,103.30	$ 21,377,741.52	$ 22,267,294.41	$ 23,244,021.82		
	Accumulated Deferred Income Tax (ADIT)																
11	Accumulated Depreciation - Book	L9	1,983,757.82	$ 2,130,206.00	$ 2,279,931.79	$ 2,434,643.89	$ 2,594,353.49	$ 2,757,504.78	$ 2,924,698.46	$ 3,098,467.74	$ 3,282,360.46	$ 3,476,210.46	$ 3,679,496.09	$ 3,892,902.07	$ 4,115,902.57		
	Tax Depreciation - 50% Bonus																
12	YTD Spend - 2013	L8 - Prior Yr L8		$ 333,833.01	$ 786,624.40	$ 1,530,548.67	$ 1,986,023.59	$ 2,356,554.65	$ 2,956,196.47	$ 3,934,699.38	$ 5,385,821.53	$ 6,324,448.17	$ 7,650,372.02	$ 8,753,330.89	$ 9,953,058.80		
13	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%		
14	YTD Year One Tax Rate (50% Bonus)	L13		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	Total Accumulated Tax Depreciation - 2013 Bonus Only	L12 x L14		$ 166,916.51	$ 393,312.20	$ 765,274.34	$ 993,011.80	$ 1,178,277.33	$ 1,478,098.24	$ 1,967,349.69	$ 2,692,910.77	$ 3,162,224.09	$ 3,825,186.01	$ 4,376,665.45	$ 4,976,529.40		
	Tax Depreciation - 10 Year Property Half-Year Convention:																
16	YTD Spend - 2013 (10 Year Property Half-Year Convention)	L12 - L15		$ 166,916.50	$ 393,312.20	$ 765,274.33	$ 993,011.79	$ 1,178,277.32	$ 1,478,098.23	$ 1,967,349.69	$ 2,692,910.76	$ 3,162,224.08	$ 3,825,186.01	$ 4,376,665.44	$ 4,976,529.40		
17	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%		
18	YTD Year One Tax Rate	L17/12 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%		
19	2013 YTD Tax Depreciation - 10 Year Property Half-Year Convention	L16 x L18		1,390.97	6,555.20	19,131.86	33,100.39	49,094.89	73,904.91	114,762.07	179,527.38	237,166.81	318,765.50	401,194.33	497,652.94		
20	Total Accumulated Tax Depreciation - 2013 (Includes Bonus)	L15 + L19		168,307.48	399,867.40	784,406.20	1,026,112.19	1,227,372.22	1,552,003.15	2,082,111.76	2,872,438.15	3,399,390.90	4,143,951.51	4,777,859.78	5,474,182.34		
21	YTD Spend - 2012	AMI Spend 2012	$ 7,894,443.87	$ 7,894,443.87	$ 7,894,443.87	$ 7,894,443.87	$ 7,894,443.87	$ 7,894,443.87	$ 7,894,443.87	$ 7,894,443.87	$ 7,894,443.87	$ 7,894,443.87	$ 7,894,443.87	$ 7,894,443.87	$ 7,894,443.87		
22	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%		
23	YTD Year Two Tax Rate (50% Bonus)	L22	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%		
24	Total Accumulated Tax Depreciation - 2012 Bonus Only	L21 x L23	$ 3,947,221.94	$ 3,947,221.94	$ 3,947,221.94	$ 3,947,221.94	$ 3,947,221.94	$ 3,947,221.94	$ 3,947,221.94	$ 3,947,221.94	$ 3,947,221.94	$ 3,947,221.94	$ 3,947,221.94	$ 3,947,221.94	$ 3,947,221.94		
	Tax Depreciation - 10 Year Property Half-Year Convention:																
25	YTD Spend - 2012 (10 Year Property Half-Year Convention)	AMI Spend 2012	$ 3,947,221.93	$ 3,947,221.93	$ 3,947,221.93	$ 3,947,221.93	$ 3,947,221.93	$ 3,947,221.93	$ 3,947,221.93	$ 3,947,221.93	$ 3,947,221.93	$ 3,947,221.93	$ 3,947,221.93	$ 3,947,221.93	$ 3,947,221.93		
26	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%		
27	YTD Year Two Tax Rate	L26/12 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%		
28	2012 YTD Tax Depreciation - 10 Year Property Half-Year Convention	L25 x L27	$ 394,722.19	59,208.33	118,416.66	177,624.99	236,833.32	296,041.64	355,249.97	414,458.30	473,666.63	532,874.96	592,083.29	651,291.62	710,499.95		
29	Total Accumulated Tax Depreciation - 2012 (Includes Bonus)	L24 + L28	$ 4,341,944.13	4,401,152.46	4,460,360.79	4,519,569.12	4,578,777.45	4,637,985.77	4,697,194.10	4,756,402.43	4,815,610.76	4,874,819.09	4,934,027.42	4,993,235.75	5,052,444.08		
30	YTD Spend - 2011 (100% Bonus)	AMI Spend 2011	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10		
31	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%		
32	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%		
33	Total Accumulated Tax Depreciation - 2011	L30 x L32	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10		
34	YTD Spend - 2010	AMI Spend 2010	$ 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		
35	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%		
36	YTD Year Four Tax Rate	L35/12 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%		
37	Total Accumulated Tax Depreciation - 2010 (Includes Bonus)	L34 x L36 + Prev L37	$ 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		
38	Grand Total Accumulated Tax Depreciation (Includes Bonus)	Sum Yrs 1 thru 4	$ 13,748,290.45	$ 13,977,563.15	$ 14,270,088.29	$ 14,715,592.32	$ 15,018,263.53	$ 15,280,488.77	$ 15,666,084.92	$ 16,257,158.75	$ 17,108,450.37	$ 17,696,368.34	$ 18,501,894.17	$ 19,196,767.66	$ 19,954,055.44		
39	Variance Tax vs Book Depreciation	L38 - L11		$ 11,847,357.15	$ 11,990,156.50	$ 12,280,948.43	$ 12,423,910.04	$ 12,522,983.99	$ 12,741,386.46	$ 13,158,691.01	$ 13,826,089.91	$ 14,220,157.88	$ 14,822,398.08	$ 15,303,865.59	$ 15,838,152.87		
40	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%		
41	Accumulated Deferred Income Tax (ADIT)	L39 x L40	$ 4,354,053.53	$ 4,384,706.88	$ 4,437,556.92	$ 4,545,179.01	$ 4,598,089.11	$ 4,634,756.37	$ 4,715,587.13	$ 4,870,031.54	$ 5,117,035.88	$ 5,262,880.43	$ 5,485,769.53	$ 5,663,960.65	$ 5,861,700.38		
42	**Rate Base Balance**	L10 - L41	$ 11,068,392.36	$ 11,225,785.72	$ 11,476,001.28	$ 11,957,591.36	$ 12,200,446.58	$ 12,371,159.09	$ 12,722,776.47	$ 13,373,065.69	$ 14,393,290.78	$ 14,992,222.87	$ 15,891,971.99	$ 16,603,333.76	$ 17,382,321.44		

Case No. 12-2976-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 Estimate	Sep 2013 Estimate	Oct 2013 Estimate	Nov 2013 Estimate	Dec 2013 Estimate	YTD 2013 Estimate	Cumulative Balance Estimate
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q = Sum (E-P)	R = D + Q
	Overall Rate Of Return (ROR)																
43	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%		
44	**Return on Rate Base**	L42 x L43	$ 1,272,865.12	$ 107,580.45	$ 219,956.69	$ 343,780.75	$ 467,683.79	$ 592,784.71	$ 731,559.65	$ 897,109.82	$ 1,103,485.63	$ 1,293,079.22	$ 1,522,980.65	$ 1,750,268.10	$ 1,998,966.97		
	Reasonably Incurred Operating Expenses																
45	**Reserve for Accumulated Depreciation**	L9	1,983,757.82	$ 2,130,206.00	$ 2,279,931.79	$ 2,434,643.89	$ 2,594,353.49	$ 2,757,504.78	$ 2,924,698.46	$ 3,098,467.74	$ 3,282,360.46	$ 3,476,210.46	$ 3,679,496.09	$ 3,892,902.07	$ 4,115,902.57		
	Property Tax Calculation - Using Categories & Values from State of Ohio's Form 937 - Distribution Class																
	2013																
46	Total - 2013 In-Service Year - One	L5		$ 333,833.01	$ 452,791.39	$ 743,924.27	$ 455,474.92	$ 370,531.06	$ 599,641.82	$ 978,502.91	$ 1,451,122.15	$ 938,626.64	$ 1,325,923.85	$ 1,102,958.87	$ 1,199,727.91	$ 9,953,058.80	
47	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-	-	
48	Net Taxable Value - 2012 In-Service Year - One	L46 - L47		$ 333,833.01	$ 452,791.39	$ 743,924.27	$ 455,474.92	$ 370,531.06	$ 599,641.82	$ 978,502.91	$ 1,451,122.15	$ 938,626.64	$ 1,325,923.85	$ 1,102,958.87	$ 1,199,727.91	$ 9,953,058.80	
49	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%		
50	2013 Monthly True Value Amount (See Note 1)	L48 x L49		$ 327,156.35	$ 443,735.56	$ 729,045.78	$ 446,365.42	$ 363,120.44	$ 587,648.98	$ 958,932.85	$ 1,422,099.71	$ 919,854.11	$ 1,299,405.37	$ 1,080,899.69	$ 1,175,733.35	$ 9,753,997.61	
51	Total - 2012 In-Service Year - Two	Prev L51	$ 7,894,443.87	$ 7,894,443.87	$ 7,894,443.87	$ 7,894,443.87	$ 7,894,443.87	$ 7,894,443.87	$ 7,894,443.87	$ 7,894,443.87	$ 7,894,443.87	$ 7,894,443.87	$ 7,894,443.87	$ 7,894,443.87	$ 7,894,443.87		
52	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
53	Net Taxable Value - 2012 In-Service Year - Two	L51 - L52	$ 7,894,443.87	$ 7,894,443.87	$ 7,894,443.87	$ 7,894,443.87	$ 7,894,443.87	$ 7,894,443.87	$ 7,894,443.87	$ 7,894,443.87	$ 7,894,443.87	$ 7,894,443.87	$ 7,894,443.87	$ 7,894,443.87	$ 7,894,443.87		
54	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%		
55	Monthly True Value Percent	L54/12		7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%		
56	2013 Monthly True Value Amount	L53 x L55		$ 618,398.10	$ 618,398.10	$ 618,398.10	$ 618,398.10	$ 618,398.10	$ 618,398.10	$ 618,398.10	$ 618,398.10	$ 618,398.10	$ 618,398.10	$ 618,398.10	618,398.10	$ 7,420,777.20	
57	Total - 2011 In-Service Year - Three	Prev L57	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10		
58	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
59	Net Taxable Value - 2011 In-Service Year - Three	L57 - L58	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10		
60	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%		
61	Monthly True Value Percent	L60/12		7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%		
62	2013 True Value Amount	L59 x L61		$ 607,711.96	$ 607,711.96	$ 607,711.96	$ 607,711.96	$ 607,711.96	$ 607,711.96	$ 607,711.96	$ 607,711.96	$ 607,711.96	$ 607,711.96	$ 607,711.96	607,711.96	$ 7,292,543.52	
63	Total - 2010 Spend Year - Four	Prev L63	$ 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		
64	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
65	Net Taxable Value - 2010 Spend Year - Four	L63 - L64	$ 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	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%		
67	Monthly True Value Percent	L66/12		7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%	7.17%		
68	2013 True Value Amount	L65 x L67		$ 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		
69	Total Monthly True Value Amount (See Note 1)	Sum True Value Amts		$ 1,654,239.99	$ 1,770,819.20	$ 2,056,129.42	$ 1,773,449.06	$ 1,690,204.08	$ 1,914,732.62	$ 2,286,016.49	$ 2,749,183.35	$ 2,246,937.75	$ 2,626,489.01	$ 2,407,983.33	$ 2,502,816.99	$ 25,679,001.29	
70	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%		
71	Assessed Value	L69 x L70		$ 1,406,103.99	$ 1,505,196.32	$ 1,747,710.01	$ 1,507,431.70	$ 1,436,673.47	$ 1,627,522.73	$ 1,943,114.02	$ 2,336,805.85	$ 1,909,897.09	$ 2,232,515.66	$ 2,046,785.83	$ 2,127,394.44	$ 21,827,151.11	
72	Tax Rate (Mills)	Tax		10.8791%	10.8791%	10.8791%	10.8791%	10.8791%	10.8791%	10.8791%	10.8791%	10.8791%	10.8791%	10.8791%	10.8791%		
73	2012 Monthly Property Tax Liability	L71 x L72		$ 152,971.66	$ 163,752.02	$ 190,135.36	$ 163,995.21	$ 156,297.34	$ 177,060.05	$ 211,393.59	$ 254,223.77	$ 207,779.88	$ 242,877.92	$ 222,672.16	$ 231,441.67	$ 2,374,600.63	
74	Prior Period Adjustment - 2011 Property Tax Liability			-	-	-	-	-	-	-	-	-	-	-	-		
75	**2012 Monthly Property Tax Liability Adjusted**	L73 + L74		$ 152,971.66	$ 163,752.02	$ 190,135.36	$ 163,995.21	$ 156,297.34	$ 177,060.05	$ 211,393.59	$ 254,223.77	$ 207,779.88	$ 242,877.92	$ 222,672.16	$ 231,441.67	$ 2,374,600.63	$ 4,774,750.74
76	**Cumulative Property Tax Liability**	L75 + Prev L76	$ 2,400,150.11	$ 2,553,121.77	$ 2,716,873.79	$ 2,907,009.15	$ 3,071,004.36	$ 3,227,301.70	$ 3,404,361.75	$ 3,615,755.34	$ 3,869,979.11	$ 4,077,758.99	$ 4,320,636.91	$ 4,543,309.07	$ 4,774,750.74		
	O&M Expenses - Recovery 10 Years																
77	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	$ -	$ -	$ -	$ -	$ -	$ 16,506.64	$ 16,506.64
78	Accumulated Rider AMI O&M Costs	L77 + Prev L78	$ 26,143.82	26,143.82	26,371.42	30,619.65	38,033.23	41,459.09	42,216.53	42,650.46	42,650.46	42,650.46	42,650.46	42,650.46	42,650.46		
	Revenue Requirement - Based on Spend																
79	Accumulative Return on Rate Base	L44 + Prev L79	$ 1,981,442.33	$ 2,089,022.78	$ 2,201,399.02	$ 2,325,223.08	$ 2,449,126.12	$ 2,574,227.04	$ 2,713,001.98	$ 2,878,552.15	$ 3,084,927.96	$ 3,274,521.55	$ 3,504,422.98	$ 3,731,710.43	$ 3,980,409.30		
80	Reserve for Accumulated Depreciation	L45	1,983,757.82	2,130,206.00	2,279,931.79	2,434,643.89	2,594,353.49	2,757,504.78	2,924,698.46	3,098,467.74	3,282,360.46	3,476,210.46	3,679,496.09	3,892,902.07	4,115,902.57		
81	Accumulative Property Tax Liability	L76	2,400,150.11	2,553,121.77	2,716,873.79	2,907,009.15	3,071,004.36	3,227,301.70	3,404,361.75	3,615,755.34	3,869,979.11	4,077,758.99	4,320,636.91	4,543,309.07	4,774,750.74		
82	Accumulated Recoverable O&M Costs	L78	26,143.82	26,143.82	26,371.42	30,619.65	38,033.23	41,459.09	42,216.53	42,650.46	42,650.46	42,650.46	42,650.46	42,650.46	42,650.46		
83	Total Recoverable Costs without CAT	Sum (L79 - L82)	$ 6,391,494.08	$ 6,798,494.37	$ 7,224,576.02	$ 7,697,495.77	$ 8,152,517.20	$ 8,600,492.61	$ 9,084,278.72	$ 9,635,425.69	$ 10,279,917.99	$ 10,871,141.46	$ 11,547,206.44	$ 12,210,572.03	$ 12,913,713.07		
84	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%		
85	CAT Tax Amount	L83 / (1 - L84) - L83	16,661.20	17,722.16	18,832.86	20,065.66	21,251.80	22,419.57	23,680.69	25,117.41	26,797.46	28,338.65	30,101.00	31,830.25	33,663.18		
86	Total Revenue Requirement Excluding Rider AMI Revenue	L83 + L85	$ 6,408,155.28	$ 6,816,216.53	$ 7,243,408.88	$ 7,717,561.43	$ 8,173,769.00	$ 8,622,912.18	$ 9,107,959.41	$ 9,660,543.10	$ 10,306,715.45	$ 10,899,480.11	$ 11,577,307.44	$ 12,242,402.28	$ 12,947,376.25		
87	Less Accumulated Rider AMI Revenues	2012 Costs L5 + Prev L87	$ 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	$ 9,700,751.12	$ 10,188,787.12	$ 10,188,787.12	$ 10,188,787.12	$ 10,188,787.12		
88	Revenue Requirement Adjusted for Rider AMI Revenue	L86 - L87	$ (460,061.83)	$ (205,106.34)	$ 63,923.50	$ 382,520.66	$ 366,799.62	$ 355,982.33	$ 381,857.36	$ 447,827.98	$ 605,964.33	$ 710,692.99	$ 1,388,520.32	$ 2,053,615.16	$ 2,758,589.13		

Note 1 - In preparing the Rider AMI update for Q4 2013 rates, an error was discovered in the property tax calculations for February through September 2013. The Total Monthly True Value Amount (Line 69) was understated in these months because it did not include the 2013 Monthly True Value Amount (Line 50). This resulted in an understatement of the Rider AMI rates for Q2 2013 and Q3 2013. This error is corrected and the associated cumulative impact on the Rider AMI revenue requirement is included in the current Q4 2013 filing.

Case No. 12-2976-EL-RDR
THE CLEVELAND ELECTRIC ILLUMINATING COMPANY
Ohio's Smart Grid Project Costs - Tracking Worksheet
For the Year Ended December 31, 2013

Line No.	Description	Source	Prior Years Balance	Jan 2013 Actual	Feb 2013 Actual	Mar 2013 Actual	Apr 2013 Actual	May 2013 Actual	Jun 2013 Actual	Jul 2013 Actual	Aug 2013 Estimate	Sep 2013 Estimate	Oct 2013 Estimate	Nov 2013 Estimate	Dec 2013 Estimate	YTD 2013	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	$ 15,606,668.22	$ 363,783.63	$ 542,501.00	$ -	$ 404,518.00	$ 515,476.12	$ 333,833.00	$ -	$ -	$ -	$ -	$ -	$ -	$ 2,160,111.75	$ 17,766,779.97
	Monthly Advanced Metering Infrastructure (AMI) Rider Revenues:																
2	OE	Sales Report	$ 3,348,473.85	$ 89,796.18	$ 95,021.34	$ 93,535.47	$ 235,035.84	$ 226,706.03	$ 227,026.05	$ 241,007.35	$ 243,042.00	$ 243,042.00	$ -	$ -	$ -	$ 1,694,212.26	$ 5,042,686.11
3	CEI	Sales Report	2,497,205.05	35,420.31	34,204.42	33,429.96	166,364.47	163,509.85	162,903.61	171,999.51	172,091.00	172,091.00	-	-	-	1,112,014.13	3,609,219.18
4	TE	Sales Report	1,022,538.21	27,889.27	28,936.75	28,589.96	70,528.30	69,744.59	69,242.54	73,606.21	72,903.00	72,903.00	-	-	-	514,343.62	1,536,881.83
5	Total - Monthly Rider AMI Revenue	Sum (L2 - L4)	$ 6,868,217.11	$ 153,105.76	$ 158,162.51	$ 155,555.39	$ 471,928.61	$ 459,960.47	$ 459,172.20	$ 486,613.07	$ 488,036.00	$ 488,036.00	$ -	$ -	$ -	$ 3,320,570.01	$ 10,188,787.12
	CEI's Eligible Incremental Costs (Eligible costs can start being tracked on date of DOE filing 8/6/2009)																
	Monthly Smart Grid Capitalized Costs:																
6	CBS (Consumer Behavioral Study)	L7 + L8	$ 8,780,815.21	$ 106,691.04	$ 524,515.33	$ 74,338.35	$ 40,919.68	$ (67,361.74)	$ 128,446.99	$ 1,450,763.90	$ 2,130,660.91	$ 1,083,721.90	$ 1,965,020.11	$ 1,797,097.34	$ 1,987,099.56	$ 11,221,913.37	$ 20,002,728.58
7	Labor	SGMI	1,351,885.45	24,891.16	62,400.94	45,397.71	21,524.06	36,653.40	59,806.90	116,400.85	972,353.58	253,421.72	291,434.98	240,750.63	234,755.04	2,359,790.97	3,711,676.42
8	Non-Labor (See Note 1)	SGMI	7,428,929.76	81,799.88	462,114.39	28,940.64	19,395.62	(104,015.14)	68,640.09	1,334,363.05	1,158,307.33	830,300.18	1,673,585.13	1,556,346.71	1,752,344.52	8,862,122.40	16,291,052.16
9	Cyber Security	L10 + L11	$ 16,262.20	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 4,907.51	$ 4,461.37	$ 5,130.57	$ 4,238.30	$ 4,461.37	$ 23,199.12	$ 39,461.32
10	Labor	SGMI	16,217.29	-	-	-	-	-	-	-	4,907.51	4,461.37	5,130.57	4,238.30	4,461.37	23,199.12	39,416.41
11	Non-Labor	SGMI	44.91	-	-	-	-	-	-	-	-	-	-	-	-	-	44.91
12	Data Collection	L13 + L14	$ 1,266,162.89	$ 48,628.22	$ 43,658.01	$ 49,036.53	$ 51,572.50	$ 50,512.08	$ 93,328.33	$ 4,313.34	$ 44,634.66	$ 44,662.81	$ 44,747.23	$ 44,634.66	$ 44,662.81	$ 564,391.18	$ 1,830,554.07
13	Labor	SGMI	1,101.94	-	-	2,212.62	6,925.80	4,641.91	1,401.65	4,762.81	511.18	538.09	618.80	511.18	538.09	22,662.13	23,764.07
14	Non-Labor	SGMI	1,265,060.95	48,628.22	43,658.01	46,823.91	44,646.70	45,870.17	91,926.68	(449.47)	44,123.48	44,124.72	44,128.43	44,123.48	44,124.72	541,729.05	1,806,790.00
15	DA/VVC/PQ (Dist Auto/Volt Var Controls/Power Quality)	L16 + L17	$ 19,981,386.52	$ 362,959.98	$ 395,297.65	$ 1,237,076.33	$ 669,332.22	$ 629,398.40	$ 811,344.79	$ 421,209.86	$ 605,270.46	$ 646,383.29	$ 524,222.27	$ 266,838.42	$ 265,226.44	$ 6,834,560.11	$ 26,815,946.63
16	Labor (See Notes 1 & 2)	SGMI	4,991,256.48	39,637.43	163,014.42	356,073.65	236,796.76	357,941.21	327,010.08	176,394.34	171,121.26	357,953.76	193,110.10	2,248.87	840.52	2,382,142.40	7,373,398.88
17	Non-Labor (See Notes 1 & 2)	SGMI	14,990,130.04	323,322.55	232,283.23	881,002.68	432,535.46	271,457.19	484,334.71	244,815.52	434,149.20	288,429.53	331,112.17	264,589.55	264,385.92	4,452,417.71	19,442,547.75
18	Planning	L19 + L20	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
19	Labor	SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20	Non-Labor	SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21	Procurement	L22 + L23	$ 23,674.78	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 23,674.78
22	Labor	SGMI	23,482.83	-	-	-	-	-	-	-	-	-	-	-	-	-	23,482.83
23	Non-Labor	SGMI	191.95	-	-	-	-	-	-	-	-	-	-	-	-	-	191.95
24	Project Management	L25 + L26	$ 4,206,310.47	$ 156,670.17	$ 101,195.92	$ 135,893.79	$ 163,952.60	$ 135,365.11	$ 167,678.40	$ 81,586.58	$ 116,770.76	$ 98,023.92	$ 112,727.51	$ 93,109.02	$ 98,005.64	$ 1,460,979.42	$ 5,667,289.89
25	Labor	SGMI	2,092,057.46	34,968.15	51,921.29	85,021.41	67,327.27	72,894.87	73,596.87	53,634.92	48,936.55	36,356.54	41,810.02	34,538.71	36,356.53	637,363.13	2,729,420.59
26	Non-Labor	SGMI	2,114,253.01	121,702.02	49,274.63	50,872.38	96,625.33	62,470.24	94,081.53	27,951.66	67,834.21	61,667.38	70,917.49	58,570.31	61,649.11	823,616.29	2,937,869.30
27		SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28		SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29	Total - Monthly Smart Grid Capitalized Costs	Sum Lines (6, 9, 12, 15, 18, 21, 24, 27, 28)	$ 34,274,612.07	$ 674,949.41	$ 1,064,666.91	$ 1,496,345.00	$ 925,777.00	$ 747,913.85	$ 1,200,798.51	$ 1,957,873.68	$ 2,902,244.30	$ 1,877,253.29	$ 2,651,847.69	$ 2,205,917.74	$ 2,399,455.82	$ 20,105,043.20	$ 54,379,655.27
	Monthly O&M Expenses:																
30	Data Gathering Costs	ED	$ 52,287.59	$ -	$ 455.19	$ 8,496.46	$ 14,827.15	$ 6,851.72	$ 1,514.88	$ 867.86	$ -	$ -	$ -	$ -	$ -	$ 33,013.26	$ 85,300.85
31	In-Home Technology	ED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32		ED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33	Total - Monthly O&M Expenses	Sum (L30 - L32)	$ 52,287.59	$ -	$ 455.19	$ 8,496.46	$ 14,827.15	$ 6,851.72	$ 1,514.88	$ 867.86	$ -	$ -	$ -	$ -	$ -	$ 33,013.26	$ 85,300.85
34	**Monthly Grand Total of CEI's Smart Grid Costs**	L29	34,274,612.07	674,949.41	1,064,666.91	1,496,345.00	925,777.00	747,913.85	1,200,798.51	1,957,873.68	2,902,244.30	1,877,253.29	2,651,847.69	2,205,917.74	2,399,455.82	$ 20,105,043.20	$ 54,379,655.27
35	**DOE's Portion of Monthly 50% of Costs**	L34 x 50%	$ 17,137,306.04	$ 337,474.70	$ 532,333.46	$ 748,172.50	$ 462,888.50	$ 373,956.93	$ 600,399.25	$ 978,936.84	$ 1,451,122.15	$ 938,626.65	$ 1,325,923.84	$ 1,102,958.87	$ 1,199,727.91	$ 10,052,521.60	$ 27,189,827.64
36	**CEI's Monthly Smart Grid Capitalized Costs Recoverable thru Rider AMI**	(L29 - L33) x 50%	$ 17,111,162.21	$ 337,474.71	$ 532,105.85	$ 743,924.27	$ 455,474.92	$ 370,531.06	$ 599,641.82	$ 978,502.91	$ 1,451,122.15	$ 938,626.64	$ 1,325,923.85	$ 1,102,958.87	$ 1,199,727.91	$ 10,036,014.96	$ 27,147,177.17
37	**CEI's Monthly Smart Grid O&M Costs Recoverable thru Rider AMI**	L33 x 50%	$ 26,143.82	$ -	$ 227.60	$ 4,248.23	$ 7,413.58	$ 3,425.86	$ 757.44	$ 433.93	$ -	$ -	$ -	$ -	$ -	$ 16,506.64	$ 42,650.46
38	**Total Monthly Rider AMI Costs**	L36 + L37	$ 17,137,306.03	$ 337,474.71	$ 532,333.45	$ 748,172.50	$ 462,888.50	$ 373,956.92	$ 600,399.26	$ 978,936.84	$ 1,451,122.15	$ 938,626.64	$ 1,325,923.85	$ 1,102,958.87	$ 1,199,727.91	$ 10,052,521.60	$ 27,189,827.63
39	**Lines (35 + 38) must tie to L 34 - If not, adjust Lines 35 or 36**		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
40	**Cumulative DOE's 50% of Costs/Labor**	L35 + Prev L40	$ 17,137,306.04	$ 17,474,780.74	$ 18,007,114.20	$ 18,755,286.70	$ 19,218,175.20	$ 19,592,132.13	$ 20,192,531.38	$ 21,171,468.22	$ 22,622,590.37	$ 23,561,217.02	$ 24,887,140.86	$ 25,990,099.73	$ 27,189,827.64		
41	**Cumulative Rider AMI's 50% of Costs/Labor + O&M Costs**	L38 + Prev L41	$ 17,137,306.03	$ 17,474,780.74	$ 18,007,114.19	$ 18,755,286.69	$ 19,218,175.19	$ 19,592,132.11	$ 20,192,531.37	$ 21,171,468.21	$ 22,622,590.36	$ 23,561,217.00	$ 24,887,140.85	$ 25,990,099.72	$ 27,189,827.63		

Note 1 - DA/VVC/PQ (Dist Auto/Volt Var Controls/Power Quality) Labor costs of ($1,400.76) & Non-Labor costs of ($891,300.73), which included ($602,117) for 47 KVAR Cap banks pricing error & $124.37 for overhead error) and & ($1,448.13) to CBS Non-Labor that were adjusted in "Prior Years Balance" and Non-Labor January 2013 in a total amount of $11,906.43 to correctly allocate Network Procurement Costs between the Ohio & Pennsylvania projects. Adjustments amounts listed below:

	Prior Years Balance	Jan 2013	Feb 2013	Mar 2013	Apr 2013	YTD 2013	Cumulative Balance
	$ (894,149.62)	$ (11,906.43)	$ -	$ -	$ -	$ (11,906.43)	$ (906,056.05)

Note 2 - DA/VVC/PQ (Dist Auto/Volt Var Controls/Power Quality) Labor & Non-Labor adjustments that were made in SAP for these prior period adjustments. Adjusted amounts listed below:

	Jan 2013	Feb 2013	Mar 2013	May 2013	YTD 2013	Cumulative Balance
Labor	$ 535.36	$ -	$ 865.40	$ -	$ 1,400.76	$ 1,400.76
Non-Labor	$ 20,081.25	$ 168,009.14	$ 113,124.14	$ 602,117.00	$ 903,331.53	$ 903,331.53
Total	$ 20,616.61	$ 168,009.14	$ 113,989.54	$ 602,117.00	$ 904,732.29	$ 904,732.29

Case No. 12-2976-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, 2013

Line No.	Description	Source	Prior Years Balance	Jan 2013	Feb 2013	Mar 2013	Apr 2013	May 2013	Jun 2013	Jul 2013	Aug 2013	Sep 2013	Oct 2013	Nov 2013	Dec 2013	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	2013 Costs L35	17,137,306.04	$ 337,474.70	$ 532,333.46	$ 748,172.50	$ 462,888.50	$ 373,956.93	$ 600,399.25	$ 978,936.84	$ 1,451,122.15	$ 938,626.65	$ 1,325,923.84	$ 1,102,958.87	$ 1,199,727.91	$ 27,189,827.64
2	Monthly Unallowable Costs per DOE Guidelines (See Note 1)	ED	(295,646.40)	3,641.70	79,314.46	-	-	-	-	-	-	-	-	-	-	(212,690.24)
3	Adjusted DOE's Monthly Balance due Ohio Companies	L1 - L2	$ 17,432,952.44	$ 333,833.00	$ 453,019.00	$ 748,172.50	$ 462,888.50	$ 373,956.93	$ 600,399.25	$ 978,936.84	$ 1,451,122.15	$ 938,626.65	$ 1,325,923.84	$ 1,102,958.87	$ 1,199,727.91	$ 27,402,517.88
4	Cumulative DOE's Portion of Monthly Eligible Costs	L1 + Prev L4	$ 17,137,306.04	$ 17,474,780.74	$ 18,007,114.20	$ 18,755,286.70	$ 19,218,175.20	$ 19,592,132.13	$ 20,192,531.38	$ 21,171,468.22	$ 22,622,590.37	$ 23,561,217.02	$ 24,887,140.86	$ 25,990,099.73	$ 27,189,827.64	
5	Cumulative Unallowable Costs per DOE Guidelines	L2 + Prev L5	(295,646.40)	(292,004.70)	(212,690.24)	(212,690.24)	(212,690.24)	(212,690.24)	(212,690.24)	(212,690.24)	(212,690.24)	(212,690.24)	(212,690.24)	(212,690.24)	(212,690.24)	
6	Adjusted Cumulative DOE's Balance due Ohio Companies	L4 - L5	$ 17,432,952.44	$ 17,766,785.44	$ 18,219,804.44	$ 18,967,976.94	$ 19,430,865.44	$ 19,804,822.37	$ 20,405,221.62	$ 21,384,158.46	$ 22,835,280.61	$ 23,773,907.26	$ 25,099,831.10	$ 26,202,789.97	$ 27,402,517.88	
7	DOE's Monthly Stimulus Payment	2013 Costs L1	15,606,668.22	363,783.63	542,501.00	-	404,518.00	515,476.12	333,833.00	-	-	-	-	-	-	$ 17,766,779.97
8	DOE's Rounding of Stimulus Payment	SAP	5.40	0.01	-	-	-	0.06	-	-	-	-	-	-	-	5.47
9	DOE's Cumulative Stimulus Payment	L7 + L8 + Prev L9	$ 15,606,673.62	15,970,457.26	16,512,958.26	16,512,958.26	16,917,476.26	17,432,952.44	17,766,785.44	17,766,785.44	17,766,785.44	17,766,785.44	17,766,785.44	17,766,785.44	17,766,785.44	
10	**Remaining Cumulative DOE's Balance due Ohio Companies**	L6 - L9	$ 1,826,278.82	$ 1,796,328.18	$ 1,706,846.18	$ 2,455,018.68	$ 2,513,389.18	$ 2,371,869.93	$ 2,638,436.18	$ 3,617,373.02	$ 5,068,495.17	$ 6,007,121.82	$ 7,333,045.66	$ 8,436,004.53	$ 9,635,732.44	

Note 1 - Please note that Column D "Prior Years Balance" on Line 2 was adjusted. See Note 1 on the "2012 DOE" tab or Page 9 of 9 for details.

(301,720.38)

$ (301,720.38)

Case No. 12-2976-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, 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	$ 281,781.98	$ 152,271.05	$ 399,980.13	$ 6,901,124.71	$ 17,111,162.21
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	34,046.80	250,012.38	116,002.82	993,981.04	295,646.40
3	Monthly DOE Unallowable Costs that are Allowable with Rider AMI	Exception Report	56.98	-	-	-	-	-	-	-	-	-	-	-	-	-	56.98
4	Adjusted Spend Balance	Sum (L1 - L3)	$ 9,511,759.84	$ 1,161,047.29	$ 583,407.82	$ 849,755.50	$ 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	$ 515,982.95	$ 7,895,105.75	$ 17,406,865.59
	Net Plant In-Service Based on Spend																
5	Monthly Spend with a 10 year life	L4		$ 1,161,047.29	$ 583,407.82	$ 849,755.50	$ 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	$ 515,982.95	$ 7,895,105.75	$ 7,895,105.75
6	Monthly Depreciation using Mid-Month Convention	(L5/2 + Prev L8)/120		84,102.36	91,370.93	97,342.44	109,515.14	120,077.94	124,330.93	128,250.63	131,363.66	133,826.16	136,089.04	139,081.17	142,907.28	1,438,257.68	1,438,257.68
																	$ -
7	Monthly Net Spend	L5 - L6		$ 1,076,944.93	$ 492,036.89	$ 752,413.06	$ 1,962,178.18	$ 343,300.33	$ 433,007.03	$ 255,139.77	$ 232,373.25	$ 93,436.96	$ 179,739.74	$ 263,202.26	$ 373,075.67	$ 6,456,848.07	$ 6,456,848.07
8	Accumulated Spend	L5 + Prev L8	$ 9,511,759.84	$ 10,672,807.13	$ 11,256,214.95	$ 12,105,970.45	$ 14,177,663.77	$ 14,641,042.04	$ 15,198,380.00	$ 15,581,770.40	$ 15,945,507.31	$ 16,172,770.43	$ 16,488,599.21	$ 16,890,882.64	$ 17,406,865.59		
9	Reserve for Accumulated Depreciation	L6 + Prev L9	545,502.89	629,605.25	720,976.18	818,318.62	927,833.76	1,047,911.70	1,172,242.63	1,300,493.26	1,431,856.92	1,565,683.08	1,701,772.12	1,840,853.29	1,983,760.57		
10	Accumulated Net Spend	L8 - L9	$ 8,966,256.95	$ 10,043,201.88	$ 10,535,238.77	$ 11,287,651.83	$ 13,249,830.01	$ 13,593,130.34	$ 14,026,137.37	$ 14,281,277.14	$ 14,513,650.39	$ 14,607,087.35	$ 14,786,827.09	$ 15,050,029.35	$ 15,423,105.02		
	Accumulated Deferred Income Tax (ADIT)																
11	Accumulated Depreciation - Book	L9	545,502.89	$ 629,605.25	$ 720,976.18	$ 818,318.62	$ 927,833.76	$ 1,047,911.70	$ 1,172,242.63	$ 1,300,493.26	$ 1,431,856.92	$ 1,565,683.08	$ 1,701,772.12	$ 1,840,853.29	$ 1,983,760.57		
	Tax Depreciation - 50% Bonus																
12	YTD Spend - 2012	L8 - Prior Yr L8		$ 1,161,047.29	$ 1,744,455.11	$ 2,594,210.61	$ 4,665,903.93	$ 5,129,282.20	$ 5,686,620.16	$ 6,070,010.56	$ 6,433,747.47	$ 6,661,010.59	$ 6,976,839.37	$ 7,379,122.80	$ 7,895,105.75		
13	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%		
14	YTD Year One Tax Rate (50% Bonus)	L13		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	Total Accumulated Tax Depreciation - 2012 Bonus Only	L12 x L14		$ 580,523.65	$ 872,227.56	$ 1,297,105.31	$ 2,332,951.97	$ 2,564,641.10	$ 2,843,310.08	$ 3,035,005.28	$ 3,216,873.74	$ 3,330,505.30	$ 3,488,419.69	$ 3,689,561.40	$ 3,947,552.88		
	Tax Depreciation - 10 Year Property Half-Year Convention::																
16	YTD Spend - 2012 (10 Year Property Half-Year Convention)	L12 - L15		$ 580,523.64	$ 872,227.55	$ 1,297,105.30	$ 2,332,951.96	$ 2,564,641.10	$ 2,843,310.08	$ 3,035,005.28	$ 3,216,873.73	$ 3,330,505.29	$ 3,488,419.68	$ 3,689,561.40	$ 3,947,552.87		
17	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%		
18	YTD Year One Tax Rate	L17/12 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%		
19	2012 YTD Tax Depreciation - 10 Year Property Half-Year Convention	L16 x L18		4,837.70	14,537.13	32,427.63	77,765.07	106,860.05	142,165.50	177,041.97	214,458.25	249,787.90	290,701.64	338,209.80	394,755.29		
20	Total Accumulated Tax Depreciation - 2012 (Includes Bonus)	L15 + L19		585,361.35	886,764.69	1,329,532.94	2,410,717.04	2,671,501.15	2,985,475.58	3,212,047.25	3,431,331.99	3,580,293.20	3,779,121.33	4,027,771.20	4,342,308.17		
21	YTD Spend - 2011 (100% Bonus)		$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10		
22	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%		
23	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%		
24	Total Accumulated Tax Depreciation - 2011	L21 x L23	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10		
25	YTD Spend - 2010		$ 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		
26	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%		
27	YTD Year Three Tax Rate	L26/12 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%		
28	Total Accumulated Tax Depreciation - 2010 (Includes Bonus)	L25 x L27 + Prev L28	$ 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		
29	Grand Total Accumulated Tax Depreciation (Includes Bonus)	Sum Yrs 1 thru 3	$ 9,379,992.94	$ 9,967,550.40	$ 10,271,149.86	$ 10,716,114.22	$ 11,799,494.44	$ 12,062,474.66	$ 12,378,645.21	$ 12,607,412.99	$ 12,828,893.85	$ 12,980,051.17	$ 13,181,075.42	$ 13,431,921.40	$ 13,748,654.49		
30	Variance Tax vs Book Depreciation	L29 - L11		$ 9,337,945.15	$ 9,550,173.68	$ 9,897,795.60	$ 10,871,660.68	$ 11,014,562.96	$ 11,206,402.58	$ 11,306,919.73	$ 11,397,036.93	$ 11,414,368.09	$ 11,479,303.30	$ 11,591,068.11	$ 11,764,893.92		
31	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%		
32	Accumulated Deferred Income Tax (ADIT)	L30 x L31		$ 3,455,973.50	$ 3,534,519.28	$ 3,663,174.15	$ 4,023,601.62	$ 4,076,489.75	$ 4,147,489.60	$ 4,184,690.99	$ 4,218,043.37	$ 4,224,457.63	$ 4,248,490.15	$ 4,289,854.31	$ 4,354,187.24		
33	**Rate Base Balance**	L10 - L32		$ 6,587,228.38	$ 7,000,719.49	$ 7,624,477.68	$ 9,226,228.39	$ 9,516,640.59	$ 9,878,647.77	$ 10,096,586.15	$ 10,295,607.02	$ 10,382,629.72	$ 10,538,336.94	$ 10,760,175.04	$ 11,068,917.78		

Case No. 12-2976-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, 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
	Overall Rate Of Return (ROR)																
34	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%		
35	**Return on Rate Base**	L33 x L34		$ 63,127.61	$ 134,180.46	$ 219,203.73	$ 353,672.09	$ 456,005.69	$ 568,022.25	$ 677,312.65	$ 789,329.87	$ 895,501.81	$ 1,009,923.96	$ 1,134,301.79	$ 1,272,925.54		
	Reasonably Incurred Operating Expenses																
36	**Reserve for Accumulated Depreciation**	L9		$ 629,605.25	$ 720,976.18	$ 818,318.62	$ 927,833.76	$ 1,047,911.70	$ 1,172,242.63	$ 1,300,493.26	$ 1,431,856.92	$ 1,565,683.08	$ 1,701,772.12	$ 1,840,853.29	$ 1,983,760.57		
	Property Tax Calculation - Using Categories & Values from State of Ohio's Form 937 - Distribution Class																
	2012																
37	Total - 2012 In-Service Year - One	L5		$ 1,161,047.29	$ 583,407.82	$ 849,755.50	$ 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	$ 515,982.95	$ 7,895,105.75	
38	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-	-	
39	Net Taxable Value - 2012 In-Service Year - One	L37 - L38		$ 1,161,047.29	$ 583,407.82	$ 849,755.50	$ 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	$ 515,982.95	$ 7,895,105.75	
40	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%		
41	2012 Monthly True Value Amount	L39 x L40		$ 1,137,826.34	$ 571,739.66	$ 832,760.39	$ 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	$ 505,663.29	$ 7,737,203.61	
42	Total - 2011 In-Service Year - Two	Prev L42	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10		
43	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
44	Net Taxable Value - 2011 In-Service Year - Two	L42 - L43	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10	$ 8,102,826.10		
45	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%		
46	Monthly True Value Percent	L45/12		7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%	7.83%		
47	2012 True Value Amount	L44 x L46		$ 634,721.38	$ 634,721.38	$ 634,721.38	$ 634,721.38	$ 634,721.38	$ 634,721.38	$ 634,721.38	$ 634,721.38	$ 634,721.38	$ 634,721.38	$ 634,721.38	$ 634,721.38	$ 7,616,656.56	
48	Total - 2010 Spend Year - Three	Prev L48	$ 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		
49	Less - Capitalized Interest (AFUDC)	Property		-	-	-	-	-	-	-	-	-	-	-	-		
50	Net Taxable Value - 2010 Spend Year - Three	L48 - 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		
51	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%		
52	Monthly True Value Percent	L51/12		7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%	7.50%		
53	2012 True Value Amount	L50 x L52		$ 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		
54	Total Monthly True Value Amount	Sum True Value Amts		$ 1,878,217.75	$ 1,312,131.07	$ 1,573,151.80	$ 2,770,650.86	$ 1,194,502.11	$ 1,286,582.61	$ 1,116,114.00	$ 1,096,853.58	$ 963,109.27	$ 1,049,903.61	$ 1,134,629.17	$ 1,246,054.70	$ 16,621,900.53	$ 16,621,900.53
55	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%		
56	Assessed Value	L54 x L55		$ 1,596,485.09	$ 1,115,311.41	$ 1,337,179.03	$ 2,355,053.23	$ 1,015,326.79	$ 1,093,595.22	$ 948,696.90	$ 932,325.54	$ 818,642.88	$ 892,418.07	$ 964,434.79	$ 1,059,146.50	$ 14,128,615.45	
57	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%		
58	2012 Monthly Property Tax Liability	L56 x L57		$ 165,585.84	$ 115,678.98	$ 138,690.87	$ 244,263.77	$ 105,308.68	$ 113,426.60	$ 98,397.89	$ 96,699.87	$ 84,908.82	$ 92,560.71	$ 100,030.21	$ 109,853.62	$ 1,465,405.86	
59	Prior Period Adjustment - 2011 Property Tax Liability			-	-	-	-	-	-	-	-	-	-	-	-		
60	**2012 Monthly Property Tax Liability Adjusted**	L58 + L59		$ 165,585.84	$ 115,678.98	$ 138,690.87	$ 244,263.77	$ 105,308.68	$ 113,426.60	$ 98,397.89	$ 96,699.87	$ 84,908.82	$ 92,560.71	$ 100,030.21	$ 109,853.62	$ 1,465,405.86	$ 2,400,207.30
61	**Cumulative Property Tax Liability**	L60 + Prev L61	$ 934,801.44	$ 1,100,387.28	$ 1,216,066.26	$ 1,354,757.13	$ 1,599,020.90	$ 1,704,329.58	$ 1,817,756.18	$ 1,916,154.07	$ 2,012,853.94	$ 2,097,762.76	$ 2,190,323.47	$ 2,290,353.68	$ 2,400,207.30		
	O&M Expenses - Recovery 10 Years																
62	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	$ 9,302.82
63	Accumulated Rider AMI O&M Costs	L62 + Prev L63	$ 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																
64	Accumulative Return on Rate Base	L35 + Prev L64	$ 708,577.21	$ 771,704.82	$ 842,757.67	$ 927,780.94	$ 1,062,249.30	$ 1,164,582.90	$ 1,276,599.46	$ 1,385,889.86	$ 1,497,907.08	$ 1,604,079.02	$ 1,718,501.17	$ 1,842,879.00	$ 1,981,502.75		
65	Reserve for Accumulated Depreciation	L36	545,502.89	629,605.25	720,976.18	818,318.62	927,833.76	1,047,911.70	1,172,242.63	1,300,493.26	1,431,856.92	1,565,683.08	1,701,772.12	1,840,853.29	1,983,760.57		
66	Accumulative Property Tax Liability	L61	934,801.44	1,100,387.28	1,216,066.26	1,354,757.13	1,599,020.90	1,704,329.58	1,817,756.18	1,916,154.07	2,012,853.94	2,097,762.76	2,190,323.47	2,290,353.68	2,400,207.30		
67	Accumulated Recoverable O&M Costs	L63	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		
68	Total Recoverable Costs without CAT	Sum (L64 - L67)	$ 2,205,722.54	$ 2,518,913.66	$ 2,799,539.17	$ 3,122,521.84	$ 3,612,196.45	$ 3,940,825.96	$ 4,291,192.19	$ 4,627,497.38	$ 4,967,624.85	$ 5,291,968.65	$ 5,635,012.76	$ 6,000,736.55	$ 6,391,614.44		
69	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%		
70	CAT Tax Amount	L68 / (1 - L69) - L68	5,749.83	6,566.25	7,297.78	8,139.72	9,416.19	10,272.86	11,186.18	12,062.86	12,949.49	13,794.99	14,689.23	15,642.59	16,661.52		
71	Total Revenue Requirement Excluding Rider AMI Revenues	L68 + L70	$ 2,211,472.37	$ 2,525,479.91	$ 2,806,836.95	$ 3,130,661.56	$ 3,621,612.64	$ 3,951,098.82	$ 4,302,378.37	$ 4,639,560.24	$ 4,980,574.34	$ 5,305,763.64	$ 5,649,701.99	$ 6,016,379.14	$ 6,408,275.96		
72	Less Accumulated Rider AMI Revenues	2012 Costs L5 + Prev L72	$ 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		
73	Revenue Requirement Adjusted for Rider AMI Revenues	L71 - L72	$ (1,387,830.29)	$ (1,254,527.29)	$ (1,138,458.75)	$ (1,004,648.88)	$ (612,471.21)	$ (389,422.57)	$ (132,000.31)	$ (149,428.39)	$ (159,601.19)	$ (164,736.60)	$ (289,805.47)	$ (391,904.28)	$ (459,941.15)		

Case No. 12-2976-EL-RDR
THE CLEVELAND ELECTRIC ILLUMINATING COMPANY
Ohio's Smart Grid Project Costs - Tracking Worksheet
For the Year Ended December 31, 2012

Line No.	Description	Source	Prior Years Balance	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	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	$ 7,373,673.87	$ -	$ 1,660,556.66	$ 494,310.07	$ -	$ -	$ 1,161,422.07	$ -	$ -	$ -	$ 3,510,731.20	$ 1,022,218.01	$ 383,756.34	$ 8,232,994.35	$ 15,606,668.22
	Monthly Advanced Metering Infrastructure (AMI) Rider Revenues:																
2	OE	Sales Report	$ 1,779,979.78	$ 89,325.37	$ 82,030.18	$ 93,564.49	$ 48,630.00	$ 54,760.43	$ 44,236.87	$ 176,392.59	$ 173,725.77	$ 163,599.68	$ 216,845.54	$ 214,117.71	$ 211,265.44	$ 1,568,494.07	$ 3,348,473.85
3	CEI	Sales Report	1,275,187.94	63,849.08	58,616.43	67,447.93	35,560.46	38,698.12	32,048.40	125,131.65	124,669.08	116,209.57	187,336.65	188,272.01	184,177.73	1,222,017.11	2,497,205.05
4	TE	Sales Report	544,134.94	27,530.09	24,641.89	29,002.32	14,582.95	12,978.99	17,572.02	53,085.71	52,792.05	50,515.46	64,825.03	66,386.24	64,490.52	478,403.27	1,022,538.21
5	Total - Monthly Rider AMI Revenue	Sum (L2 - L4)	$ 3,599,302.66	$ 180,704.54	$ 165,288.50	$ 190,014.74	$ 98,773.41	$ 106,437.54	$ 93,857.29	$ 354,609.95	$ 351,186.90	$ 330,324.71	$ 469,007.22	$ 468,775.96	$ 459,933.69	$ 3,268,914.45	$ 6,868,217.11
	CEI's Eligible Incremental Costs (Eligible costs can start being tracked on date of DOE filing 8/6/2009)																
	Monthly Smart Grid Capitalized Costs:																
6	CBS (Consumer Behavioral Study)	L7 + L8	$ 7,051,239.24	$ 182,706.11	$ 371,414.89	$ (117,608.58)	$ 317,479.40	$ 68,796.56	$ 345,132.31	$ 281,899.14	$ 150,638.90	$ (33,986.73)	$ 18,469.31	$ (28,031.59)	$ 172,666.25	$ 1,729,575.97	$ 8,780,815.21
7	Labor	SGMI	764,109.27	27,239.20	40,203.77	54,206.19	37,054.57	50,677.64	52,831.40	39,391.12	48,150.60	31,876.21	22,668.55	16,821.59	166,655.34	587,776.18	1,351,885.45
8	Non-Labor (See - Note 4)	SGMI	6,287,129.97	155,466.91	331,211.12	(171,814.77)	280,424.83	18,118.92	292,300.91	242,508.02	102,488.30	(65,862.94)	(4,199.24)	(44,853.18)	6,010.91	1,141,799.79	7,428,929.76
9	Cyber Security	L10 + L11	$ 11,779.00	$ -	$ -	$ -	$ 129.10	$ -	$ -	$ -	$ 410.64	$ 1,148.36	$ 1,707.91	$ 1,087.19	$ -	$ 4,483.20	$ 16,262.20
10	Labor	SGMI	10,942.70	-	-	-	129.10	-	-	-	410.64	1,148.36	1,707.91	1,878.58	-	5,274.59	16,217.29
11	Non-Labor	SGMI	836.30	-	-	-	-	-	-	-	-	-	-	(791.39)	-	(791.39)	44.91
12	Data Collection	L13 + L14	$ 645,402.70	$ 2,896.84	$ 85,431.82	$ 200.75	$ 53,529.26	$ 116,961.47	$ 95,115.50	$ 19,603.77	$ 28,168.90	$ 78,766.06	$ 46,531.38	$ 44,102.65	$ 49,451.79	$ 620,760.19	$ 1,266,162.89
13	Labor	SGMI	1,101.94	-	-	-	-	-	-	-	-	-	-	-	-	-	1,101.94
14	Non-Labor	SGMI	644,300.76	2,896.84	85,431.82	200.75	53,529.26	116,961.47	95,115.50	19,603.77	28,168.90	78,766.06	46,531.38	44,102.65	49,451.79	620,760.19	1,265,060.95
15	DA/VVC/PQ (Dist Auto/Volt Var Controls/Power Quality)	L16 + L17	$ 9,573,752.39	$ 1,370,109.98	$ 1,061,001.99	$ 1,329,467.18	$ 2,940,603.93	$ 554,120.90	$ 749,584.14	$ 593,064.66	$ 414,400.96	$ 97,287.71	$ 389,387.76	$ 439,696.86	$ 468,908.06	$ 10,407,634.13	$ 19,981,386.52
16	Labor (See - Note 2)	SGMI	2,855,368.56	135,196.93	287,524.35	403,240.15	206,253.42	108,823.80	165,170.62	147,763.25	195,423.28	137,937.34	130,322.75	59,345.56	158,886.47	2,135,887.92	4,991,256.48
17	Non-Labor (See - Notes 1, 3 & 4)	SGMI	6,718,383.83	1,234,913.05	773,477.64	926,227.03	2,734,350.51	445,297.10	584,413.52	445,301.41	218,977.68	(40,649.63)	259,065.01	380,351.30	310,021.59	8,271,746.21	14,990,130.04
18	Planning	L19 + L20	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
19	Labor	SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20	Non-Labor	SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21	Procurement	L22 + L23	$ 22,709.15	$ 94.81	$ 1,042.91	$ 94.81	$ 474.05	$ -	$ -	$ -	$ -	$ -	$ -	$ (740.95)	$ -	$ 965.63	$ 23,674.78
22	Labor	SGMI	22,517.20	94.81	1,042.91	94.81	474.05	-	-	-	-	-	-	(740.95)	-	965.63	23,482.83
23	Non-Labor	SGMI	191.95	-	-	-	-	-	-	-	-	-	-	-	-	-	191.95
24	Project Management	L25 + L26	$ 3,148,874.53	$ 104,176.10	$ 95,096.67	$ 113,551.25	$ 99,361.19	$ 120,980.73	$ 93,541.79	$ 111,730.13	$ 133,439.27	$ 117,329.06	$ 107,412.03	$ (147,102.91)	$ 107,920.63	$ 1,057,435.94	$ 4,206,310.47
25	Labor	SGMI	1,574,772.04	39,218.58	45,413.18	74,210.73	38,670.91	38,900.16	36,161.43	31,836.43	54,126.11	39,806.44	40,451.31	27,868.25	50,621.89	517,285.42	2,092,057.46
26	Non-Labor	SGMI	1,574,102.49	64,957.52	49,683.49	39,340.52	60,690.28	82,080.57	57,380.36	79,893.70	79,313.16	77,522.62	66,960.72	(174,971.16)	57,298.74	540,150.52	2,114,253.01
27		SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
28		SGMI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
29	Total - Monthly Smart Grid Capitalized Costs	Sum Lines (6, 9, 12, 15, 18, 21, 24, 27, 28)	$ 20,453,757.01	$ 1,659,983.84	$ 1,613,988.28	$ 1,325,705.41	$ 3,411,576.93	$ 860,859.66	$ 1,283,373.74	$ 1,006,297.70	$ 727,058.67	$ 260,544.46	$ 563,508.39	$ 309,011.25	$ 798,946.73	$ 13,820,855.06	$ 34,274,612.07
	Monthly O&M Expenses:																
30	Data Gathering Costs	ED	$ 33,681.98	$ 750.61	$ 5,045.49	$ 3,852.18	$ 2,854.68	$ 1,818.58	$ 1,184.27	$ 732.54	$ 93.43	$ (1,126.23)	$ (55.57)	$ 4,469.15	$ (1,013.52)	$ 18,605.61	$ 52,287.59
31	In-Home Technology	ED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
32		ED	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33	Total - Monthly O&M Expenses	Sum (L30 - L32)	$ 33,681.98	$ 750.61	$ 5,045.49	$ 3,852.18	$ 2,854.68	$ 1,818.58	$ 1,184.27	$ 732.54	$ 93.43	$ (1,126.23)	$ (55.57)	$ 4,469.15	$ (1,013.52)	$ 18,605.61	$ 52,287.59
34	**Monthly Grand Total of CEI's Smart Grid Costs**	L29	20,453,757.01	1,659,983.84	1,613,988.28	1,325,705.41	3,411,576.93	860,859.66	1,283,373.74	1,006,297.70	727,058.67	260,544.46	563,508.39	309,011.25	798,946.73	$ 13,820,855.06	$ 34,274,612.07
35	**DOE's Portion of Monthly 50% of Costs**	L34 x 50%	$ 10,226,878.51	$ 829,991.92	$ 806,994.13	$ 662,852.71	$ 1,705,788.47	$ 430,429.83	$ 641,686.87	$ 503,148.85	$ 363,529.34	$ 130,272.23	$ 281,754.20	$ 154,505.62	$ 399,473.36	$ 6,910,427.53	$ 17,137,306.04
36	**CEI's Monthly Smart Grid Capitalized Costs Recoverable thru Rider AMI**	(L29 - L33) x 50%	$ 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	$ 281,781.98	$ 152,271.05	$ 399,980.13	$ 6,901,124.71	$ 17,111,162.21
37	**CEI's Monthly Smart Grid O&M Costs Recoverable thru Rider AMI**	L33 x 50%	$ 16,841.00	$ 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
38	**Total Monthly Rider AMI Costs**	L36 + L37	$ 10,226,878.50	$ 829,991.92	$ 806,994.15	$ 662,852.70	$ 1,705,788.46	$ 430,429.83	$ 641,686.87	$ 503,148.85	$ 363,529.33	$ 130,272.23	$ 281,754.19	$ 154,505.63	$ 399,473.37	$ 6,910,427.53	$ 17,137,306.03
39	**Lines (35 + 38) must tie to L 34 - If not, adjust Lines 35 or 36**		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
40	**Cumulative DOE's 50% of Costs/Labor**	L35 + Prev L40	$ 10,226,878.51	$ 11,056,870.43	$ 11,863,864.56	$ 12,526,717.27	$ 14,232,505.74	$ 14,662,935.57	$ 15,304,622.44	$ 15,807,771.29	$ 16,171,300.63	$ 16,301,572.86	$ 16,583,327.06	$ 16,737,832.68	$ 17,137,306.04		
41	**Cumulative Rider AMI's 50% of Costs/Labor + O&M Costs**	L38 + Prev L41	$ 10,226,878.50	$ 11,056,870.42	$ 11,863,864.57	$ 12,526,717.27	$ 14,232,505.73	$ 14,662,935.56	$ 15,304,622.43	$ 15,807,771.28	$ 16,171,300.61	$ 16,301,572.84	$ 16,583,327.03	$ 16,737,832.66	$ 17,137,306.03		

Note 1 - DA/VVC/PQ (Dist Auto/Volt Var Controls/Power Quality) Non-Labor costs were adjusted in March, April, May, June, October and November 2012 in a total amount of $289,308.10 to correctly allocate Network Procurement Costs between the Ohio & Pennsylvania projects. Adjusted amounts listed below:

Note 2 - DA/VVC/PQ (Dist Auto/Volt Var Controls/Power Quality) Labor costs were adjusted in September and November 2012 in a total amount of $1,400.76 to correctly allocate Network Procurement Costs between the Ohio & Pennsylvania projects. Adjusted amounts listed below:

Note 3 - DA/VVC/PQ (Dist Auto/Volt Var Controls/Power Quality) Non-Labor costs were adjusted in April 2012 to correct for a clerical pricing error of $12,811 ($17,000 - $4,189) each for 47 KVAR Cap banks in a total amount of $602,117.00. Correction to be made in SAP May 2013. Adjusted amount listed below:

Note 4 - In July 2013, a correction was recorded to Dec 2012 overhead cost elements that should not have been included. An adjustment to Dec 2012 costs of ($1,448.13) to CBS Non-Labor and $124.37 to Volt Var Non-Labor for a total of adjustment of ($1,323.76) was made. Adjusted amounts listed below:

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD	Cumulative
Note 1			$ (16,824.00)	$ (10,593.80)	$ (15,852.42)	$ (21.00)				$ (20,911.58)	$ (225,105.30)		$ (289,308.10)	$ (289,308.10)
Note 2			$ -						$ (535.36)		$ (865.40)		$ (1,400.76)	$ (1,400.76)
Note 3			$ -	$ (602,117.00)									$ (602,117.00)	$ (602,117.00)
Note 4												$ (1,323.76)	$ (1,323.76)	$ (1,323.76)
Grand Total of Notes 1 + 2 + 3 + 4	$ -	$ -	$ (16,824.00)	$ (612,710.80)	$ (15,852.42)	$ (21.00)	$ -	$ -	$ (535.36)	$ (20,911.58)	$ (225,970.70)	$ (1,323.76)	$ (894,149.62)	$ (894,149.62)

Case No. 12-2976-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, 2012

Line No.	Description	Source	Prior Years Balance	Jan 2012	Feb 2012	Mar 2012	Apr 2012	May 2012	Jun 2012	Jul 2012	Aug 2012	Sep 2012	Oct 2012	Nov 2012	Dec 2012	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	2012 Costs L35	10,226,878.51	$ 829,991.92	$ 806,994.13	$ 662,852.71	$ 1,705,788.47	$ 430,429.83	$ 641,686.87	$ 503,148.85	$ 363,529.34	$ 130,272.23	$ 281,754.20	$ 154,505.62	$ 399,473.36	$ 17,137,306.04
2	Monthly Unallowable Costs per DOE Guidelines (See Note 1)	ED	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)	(34,046.80)	(250,012.38)	(116,002.82)	(295,646.40)
3	Adjusted DOE's Monthly Balance due Ohio Companies	L1 - L2	$ 9,528,543.87	$ 1,161,422.60	$ 585,930.55	$ 851,681.60	$ 2,073,120.67	$ 464,287.56	$ 557,930.10	$ 383,756.67	$ 363,783.64	$ 226,700.00	$ 315,801.00	$ 404,518.00	$ 515,476.18	$ 17,432,952.44
4	Cumulative DOE's Portion of Monthly Eligible Costs	L1 + Prev L4	$ 10,226,878.51	$ 11,056,870.43	$ 11,863,864.56	$ 12,526,717.27	$ 14,232,505.74	$ 14,662,935.57	$ 15,304,622.44	$ 15,807,771.29	$ 16,171,300.63	$ 16,301,572.86	$ 16,583,327.06	$ 16,737,832.68	$ 17,137,306.04	
5	Cumulative Unallowable Costs per DOE Guidelines	L2 + Prev L5	698,334.64	366,903.96	587,967.54	399,138.65	31,806.45	(2,051.28)	81,705.49	201,097.67	200,843.37	104,415.60	70,368.80	(179,643.58)	(295,646.40)	
6	Adjusted Cumulative DOE's Balance due Ohio Companies	L4 - L5	$ 9,528,543.87	$ 10,689,966.47	$ 11,275,897.02	$ 12,127,578.62	$ 14,200,699.29	$ 14,664,986.85	$ 15,222,916.95	$ 15,606,673.62	$ 15,970,457.26	$ 16,197,157.26	$ 16,512,958.26	$ 16,917,476.26	$ 17,432,952.44	
7	DOE's Monthly Stimulus Payment	2012 Costs L1	7,373,673.87	-	1,660,556.66	494,310.07	-	-	1,161,422.07	-	-	-	3,510,731.20	1,022,218.01	383,756.34	$ 15,606,668.22
8	DOE's Rounding of Stimulus Payment	SAP	3.27	-	-	-	-	-	0.53	-	-	-	1.62	(0.35)	0.33	5.40
9	DOE's Cumulative Stimulus Payment	L7 + L8 + Prev L9	$ 7,373,677.14	7,373,677.14	9,034,233.80	9,528,543.87	9,528,543.87	9,528,543.87	10,689,966.47	10,689,966.47	10,689,966.47	10,689,966.47	14,200,699.29	15,222,916.95	15,606,673.62	
10	**Remaining Cumulative DOE's Balance due Ohio Companies**	L6 - L9	$ 2,154,866.73	$ 3,316,289.33	$ 2,241,663.22	$ 2,599,034.75	$ 4,672,155.42	$ 5,136,442.98	$ 4,532,950.48	$ 4,916,707.15	$ 5,280,490.79	$ 5,507,190.79	$ 2,312,258.97	$ 1,694,559.31	$ 1,826,278.82	
	Note 1 - Amounts on Line 2 were corrected in July 2013 and are as follows:						(301,058.50)								(661.88)	(301,720.38)