BEFORE THE
PUBLIC UTILITIES COMMISSION OF OHIO

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| In the Matter of Staff's Review of Select | ) | |
| Tariffs of Ohio Edison Company, The | ) | |
| Cleveland Electric Illuminating Company, | ) | Case No. 17-2276-EL-RDR |
| and The Toledo Edison Company | ) | |
| | ) | |

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**REPORT IN SUPPORT OF STAFF'S 2018 ANNUAL REVIEW OF THE ADVANCED METERING INFRASTRUCTURE / MODERN GRID RIDER (RIDER AMI) SUBMITTED BY OHIO EDISON COMPANY, THE CLEVELAND ELECTRIC ILLUMINATING COMPANY AND THE TOLEDO EDISON COMPANY**

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

In its Order in Case No. 12-1230-EL-SSO ("Rider AMI"), and continued in Case No. 14-1297-EL-SSO, the Commission clarified that the Companies should file annually an application, in a separate docket, for the review of certain riders. Pursuant to the schedule agreed to with Commission Staff ("Staff") and consistent with the Commission's Orders, this application for the review of the Advanced Metering Infrastructure / Modern Grid Rider (Rider AMI) is to be filed in February of each year. Ohio Edison Company, The Cleveland Electric Illuminating Company and The Toledo Edison Company (collectively, "Companies") hereby submit this Report on the Companies' Rider AMI for the year ended December 31, 2018.

In accordance with the Order, the Companies submit the following Exhibits:

- Exhibit A: Rider AMI Revenue Requirement Worksheet (Actual Costs through December 31, 2018);
- Exhibit B: Rider AMI - Rate Design (Tariff Effective January 1, 2018);
- Exhibit C: Rider AMI - Rate Design (Tariff Effective April 1, 2018);
- Exhibit D: Rider AMI - Rate Design (Tariff Effective July 1, 2018);
- Exhibit E: Rider AMI - Rate Design (Tariff Effective October 1, 2018).

Respectfully submitted,

/s/ *Scott J. Casto*

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

**Case No. 17-2276-EL-RDR**
**THE CLEVELAND ELECTRIC ILLUMINATING COMPANY**
**Advanced Metering Infrastructure Rider (Rider AMI) - Revenue Requirement Worksheet - Recovery over 10 Years Based on Spend**

| Line No. | Description | Source | Prior Year Balances | Jan 2018 Actual | Feb 2018 Actual | Mar 2018 Actual | Apr 2018 Actual | May 2018 Actual | Jun 2018 Actual | Jul 2018 Actual | Aug 2018 Actual | Sep 2018 Actual | Oct 2018 Actual | Nov 2018 Actual | Dec 2018 Actual | YTD 2018 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 | 2018 Costs L41 | $ 34,214,422.91 | $ (11,537.50) | $ (2,087.21) | $ 43,027.46 | $ 13,655.50 | $ 7,480.69 | $ 295,943.22 | $ 99,117.49 | $ 55,007.97 | $ 39,017.05 | $ 35,238.32 | $ 50,380.06 | $ 41,034.39 | $ 666,277.44 | $ 34,880,700.35 |
| 2 | Monthly DOE Unallowable Costs that are Allowable with Rider AMI | Exception Report | 56.98 | - | - | - | - | - | - | - | - | - | - | - | - | - | 56.98 |
| 3 | Rider AMI Cost adjustment required in Case No. 12-406-EL-RDR | Case No. 12-406-EL -RDR Order | (347,700.00) | - | - | - | - | - | - | - | - | - | - | - | - | - | (347,700.00) |
| 4 | Adjusted Spend Balance | Sum (L1 - L3) | $ 33,866,779.89 | $ (11,537.50) | $ (2,087.21) | $ 43,027.46 | $ 13,655.50 | $ 7,480.69 | $ 295,943.22 | $ 99,117.49 | $ 55,007.97 | $ 39,017.05 | $ 35,238.32 | $ 50,380.06 | $ 41,034.39 | $ 666,277.44 | $ 34,533,057.33 |
| | **Net Plant In-Service Based on Spend** | | | | | | | | | | | | | | | | |
| 5 | Monthly Spend with a 10 year life | L4 | | $ (11,537.50) | $ (2,087.21) | $ 43,027.46 | $ 13,655.50 | $ 7,480.69 | $ 295,943.22 | $ 99,117.49 | $ 55,007.97 | $ 39,017.05 | $ 35,238.32 | $ 50,380.06 | $ 41,034.39 | $ 666,277.44 | $ 34,533,057.33 |
| 6 | Monthly Depreciation using Mid-Month Convention | (L5/2 + Prev L8)/120 | | 282,175.09 | 282,118.32 | 282,288.91 | 282,525.09 | 282,613.15 | 283,877.42 | 285,523.51 | 286,165.70 | 286,557.47 | 286,866.86 | 287,223.61 | 287,604.50 | 3,415,539.63 | 20,056,698.11 |
| 7 | Monthly Net Spend | L5 - L6 | | $ (293,712.59) | $ (284,205.53) | $ (239,261.45) | $ (268,869.59) | $ (275,132.46) | $ 12,065.80 | $ (186,406.02) | $ (231,157.73) | $ (247,540.42) | $ (251,628.54) | $ (236,843.55) | $ (246,570.11) | $ (2,749,262.19) | $ 14,476,359.22 |
| 8 | Accumulated Spend | L5 + Prev L8 | $ 33,866,779.89 | $ 33,855,242.39 | $ 33,853,155.18 | $ 33,896,182.64 | $ 33,909,838.14 | $ 33,917,318.83 | $ 34,213,262.05 | $ 34,312,379.54 | $ 34,367,387.51 | $ 34,406,404.56 | $ 34,441,642.88 | $ 34,492,022.94 | $ 34,533,057.33 | | |
| 9 | Reserve for Accumulated Depreciation | L6 + Prev L9 | 16,641,158.48 | 16,923,333.57 | 17,205,451.89 | 17,487,740.80 | 17,770,265.89 | 18,052,879.04 | 18,336,756.46 | 18,622,279.97 | 18,908,445.67 | 19,195,003.14 | 19,481,870.00 | 19,769,093.61 | 20,056,698.11 | | |
| 10 | Accumulated Net Spend | L8 - L9 | $ 17,225,621.41 | $ 16,931,908.82 | $ 16,647,703.29 | $ 16,408,441.84 | $ 16,139,572.25 | $ 15,864,439.79 | $ 15,876,505.59 | $ 15,690,099.57 | $ 15,458,941.84 | $ 15,211,401.42 | $ 14,959,772.88 | $ 14,722,929.33 | $ 14,476,359.22 | | |
| | **Accumulated Deferred Income Tax (ADIT)** | | | | | | | | | | | | | | | | |
| 11 | Accumulated Depreciation - Book | L9 | 16,641,158.48 | $ 16,923,333.57 | $ 17,205,451.89 | $ 17,487,740.80 | $ 17,770,265.89 | $ 18,052,879.04 | $ 18,336,756.46 | $ 18,622,279.97 | $ 18,908,445.67 | $ 19,195,003.14 | $ 19,481,870.00 | $ 19,769,093.61 | $ 20,056,698.11 | | |
| | Tax Depreciation - 0% Bonus | | | | | | | | | | | | | | | | |
| 12 | YTD Spend - 2018 | L8 - Prior Yr L8 | | (11,537.50) | (13,624.71) | 29,402.75 | 43,058.25 | 50,538.94 | 346,482.16 | 445,599.65 | 500,607.62 | 539,624.67 | 574,862.99 | 625,243.05 | 666,277.44 | | |
| 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 - 2018 Bonus Only | L12 x L14 | | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | | |
| | Tax Depreciation - 10 Year Property Half-Year Convention: | | | | | | | | | | | | | | | | |
| 16 | YTD Spend - 2018 (10 Year Property Half-Year Convention) | L12 - L15 | | (11,537.50) | (13,624.71) | 29,402.75 | 43,058.25 | 50,538.94 | 346,482.16 | 445,599.65 | 500,607.62 | 539,624.67 | 574,862.99 | 625,243.05 | 666,277.44 | | |
| 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 | 2018 YTD Tax Depreciation - 10 Year Property Half-Year Convention | L16 x L18 | | (96.15) | (227.08) | 735.07 | 1,435.28 | 2,105.79 | 17,324.11 | 25,993.31 | 33,373.84 | 40,471.85 | 47,905.25 | 57,313.95 | 66,627.74 | | |
| 20 | Total Accumulated Tax Depreciation - 2018 (Includes Bonus) | L15 + L19 | | (96.15) | (227.08) | 735.07 | 1,435.28 | 2,105.79 | 17,324.11 | 25,993.31 | 33,373.84 | 40,471.85 | 47,905.25 | 57,313.95 | 66,627.74 | | |
| 21 | YTD Spend - 2017 (10 Year Property Half-Year Convention) | AMI Spend 2017 L14 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | | |
| 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 - 2017 Bonus Only | L21 x L23 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | | |
| 25 | YTD Spend - 2017 (10 Year Property Half-Year Convention) | AMI Spend 2017 L18 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | | |
| 26 | Year Two Tax Rate | Tax | | 18.00% | 18.00% | 18.00% | 18.00% | 18.00% | 18.00% | 18.00% | 18.00% | 18.00% | 18.00% | 18.00% | 18.00% | | |
| 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 | 2017 YTD Tax Depreciation - 10 Year Property Half-Year Convention | L25 x L27 | 32,371.76 | 4,855.76 | 9,711.53 | 14,567.29 | 19,423.05 | 24,278.82 | 29,134.58 | 33,990.34 | 38,846.11 | 43,701.87 | 48,557.63 | 53,413.40 | 58,269.16 | | |
| 29 | Total Accumulated Tax Depreciation - 2017 (Includes Bonus) | L24 + L28 | 356,089.32 | 360,945.08 | 365,800.85 | 370,656.61 | 375,512.37 | 380,368.14 | 385,223.90 | 390,079.66 | 394,935.43 | 399,791.19 | 404,646.95 | 409,502.72 | 414,358.48 | | |
| 30 | YTD Spend - 2016 (10 Year Property Half-Year Convention) | AMI Spend 2016 L14 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | | |
| 31 | Year Three Tax Rate (50% Bonus) | Tax | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | | |
| 32 | YTD Year Three Tax Rate (50% Bonus) | L31 | 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% | | |
| 33 | Total Accumulated Tax Depreciation - 2016 Bonus Only | L30 x L32 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | | |
| 34 | YTD Spend - 2016 (10 Year Property Half-Year Convention) | AMI Spend 2016 L18 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | | |
| 35 | 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% | | |
| 36 | YTD Year Three Tax Rate | L35/12 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% | | |
| 37 | 2016 YTD Tax Depreciation - 10 Year Property Half-Year Convention | L34 x L36 | 88,021.90 | 3,772.37 | 7,544.73 | 11,317.10 | 15,089.47 | 18,861.84 | 22,634.20 | 26,406.57 | 30,178.94 | 33,951.31 | 37,723.67 | 41,496.04 | 45,268.41 | | |
| 38 | Total Accumulated Tax Depreciation - 2016 (Includes Bonus) | L33 + L37 | 402,385.85 | 406,158.22 | 409,930.58 | 413,702.95 | 417,475.32 | 421,247.69 | 425,020.05 | 428,792.42 | 432,564.79 | 436,337.16 | 440,109.52 | 443,881.89 | 447,654.26 | | |
| 39 | YTD Spend - 2015 (10 Year Property Half-Year Convention) | AMI Spend 2015 L14 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | | |
| 40 | Year Four Tax Rate (50% Bonus) | Tax | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | | |
| 41 | YTD Year Four Tax Rate (50% Bonus) | L40 | 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% | | |
| 42 | Total Accumulated Tax Depreciation - 2015 Bonus Only | L39 x L41 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | | |
| 43 | YTD Spend - 2015 (10 Year Property Half-Year Convention) | AMI Spend 2015 L18 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | | |
| 44 | 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% | | |
| 45 | YTD Year Four Tax Rate | L44/12 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% | | |
| 46 | 2015 YTD Tax Depreciation - 10 Year Property Half-Year Convention | L43 x L45 | 310,149.38 | 7,022.25 | 14,044.50 | 21,066.75 | 28,089.00 | 35,111.25 | 42,133.50 | 49,155.75 | 56,178.00 | 63,200.25 | 70,222.50 | 77,244.75 | 84,267.00 | | |
| 47 | Total Accumulated Tax Depreciation - 2015 (Includes Bonus) | L42 + L46 | 1,041,633.78 | 1,048,656.03 | 1,055,678.28 | 1,062,700.53 | 1,069,722.78 | 1,076,745.03 | 1,083,767.28 | 1,090,789.53 | 1,097,811.78 | 1,104,834.03 | 1,111,856.28 | 1,118,878.53 | 1,125,900.78 | | |
| 48 | YTD Spend - 2014 (10 Year Property Half-Year Convention) | AMI Spend 2014 L14 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | | |
| 49 | Year Five 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% | | |
| 50 | YTD Year Five Tax Rate (50% Bonus) | L49 | 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% | | |
| 51 | Total Accumulated Tax Depreciation - 2014 Bonus Only | L48 x L50 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | | |
| | Tax Depreciation - 10 Year Property Half-Year Convention: | | | | | | | | | | | | | | | | |
| 52 | YTD Spend - 2014 (10 Year Property Half-Year Convention) | AMI Spend 2014 L18 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | | |
| 53 | Year Five Tax Rate | Tax | | 9.22% | 9.22% | 9.22% | 9.22% | 9.22% | 9.22% | 9.22% | 9.22% | 9.22% | 9.22% | 9.22% | 9.22% | | |
| 54 | YTD Year Five Tax Rate | L53/12 x (Month #) | | 0.77% | 1.54% | 2.31% | 3.07% | 3.84% | 4.61% | 5.38% | 6.15% | 6.92% | 7.68% | 8.45% | 9.22% | | |
| 55 | 2014 YTD Tax Depreciation - 10 Year Property Half-Year Convention | L52 x L54 | $ 1,711,653.37 | 24,390.21 | 48,780.43 | 73,170.64 | 97,560.86 | 121,951.07 | 146,341.28 | 170,731.50 | 195,121.71 | 219,511.93 | 243,902.14 | 268,292.36 | 292,682.57 | | |
| 56 | Total Accumulated Tax Depreciation - 2014 (Includes Bonus) | L51 + L55 | $ 4,886,084.72 | 4,910,474.93 | 4,934,865.15 | 4,959,255.36 | 4,983,645.58 | 5,008,035.79 | 5,032,426.00 | 5,056,816.22 | 5,081,206.43 | 5,105,596.65 | 5,129,986.86 | 5,154,377.08 | 5,178,767.29 | | |
| 57 | YTD Spend - 2013 | AMI Spend 2013 L14 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | | |
| 58 | Year Six 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% | | |
| 59 | YTD Year Six Tax Rate (50% Bonus) | L58 | 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% | | |

**Case No. 17-2276-EL-RDR**
**THE CLEVELAND ELECTRIC ILLUMINATING COMPANY**
**Advanced Metering Infrastructure Rider (Rider AMI) - Revenue Requirement Worksheet - Recovery over 10 Years Based on Spend**

| Line No. | Description | Source | Prior Year Balances | Jan 2018 Actual | Feb 2018 Actual | Mar 2018 Actual | Apr 2018 Actual | May 2018 Actual | Jun 2018 Actual | Jul 2018 Actual | Aug 2018 Actual | Sep 2018 Actual | Oct 2018 Actual | Nov 2018 Actual | Dec 2018 Actual | YTD 2018 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 |
| 60 | Total Accumulated Tax Depreciation - 2013 Bonus Only | L57 x L59 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | | |
| | Tax Depreciation - 10 Year Property Half-Year Convention: | | | | | | | | | | | | | | | | |
| 61 | YTD Spend - 2013 (10 Year Property Half-Year Convention) | AMI Spend 2013 L18 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | | |
| 62 | Year Six Tax Rate | Tax | | 7.37% | 7.37% | 7.37% | 7.37% | 7.37% | 7.37% | 7.37% | 7.37% | 7.37% | 7.37% | 7.37% | 7.37% | | |
| 63 | YTD Year Six Tax Rate | L62/12 x (Month #) | | 0.61% | 1.23% | 1.84% | 2.46% | 3.07% | 3.69% | 4.30% | 4.91% | 5.53% | 6.14% | 6.76% | 7.37% | | |
| 64 | 2013 YTD Tax Depreciation - 10 Year Property Half-Year Convention | L61 x L63 | $ 2,437,085.71 | 23,705.68 | 47,411.37 | 71,117.05 | 94,822.73 | 118,528.41 | 142,234.10 | 165,939.78 | 189,645.46 | 213,351.14 | 237,056.83 | 260,762.51 | 284,468.19 | | |
| 65 | Total Accumulated Tax Depreciation - 2013 (Includes Bonus) | L60 + L64 | $ 6,296,898.35 | 6,320,604.03 | 6,344,309.72 | 6,368,015.40 | 6,391,721.08 | 6,415,426.76 | 6,439,132.45 | 6,462,838.13 | 6,486,543.81 | 6,510,249.49 | 6,533,955.18 | 6,557,660.86 | 6,581,366.54 | | |
| 66 | YTD Spend - 2012 | AMI Spend 2012 L13 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | | |
| 67 | Year Seven 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% | | |
| 68 | YTD Year Seven Tax Rate (50% Bonus) | L67 | 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% | | |
| 69 | Total Accumulated Tax Depreciation - 2012 Bonus Only | L66 x L68 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | | |
| | Tax Depreciation - 10 Year Property Half-Year Convention: | | | | | | | | | | | | | | | | |
| 70 | YTD Spend - 2012 (10 Year Property Half-Year Convention) | AMI Spend 2012 L17 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | | |
| 71 | Year Seven Tax Rate | Tax | | 6.55% | 6.55% | 6.55% | 6.55% | 6.55% | 6.55% | 6.55% | 6.55% | 6.55% | 6.55% | 6.55% | 6.55% | | |
| 72 | YTD Year Seven Tax Rate | L71/12 x (Month #) | | 0.55% | 1.09% | 1.64% | 2.18% | 2.73% | 3.28% | 3.82% | 4.37% | 4.91% | 5.46% | 6.00% | 6.55% | | |
| 73 | 2012 YTD Tax Depreciation - 10 Year Property Half-Year Convention | L70 x L72 | $ 2,726,922.04 | 21,109.70 | 42,219.40 | 63,329.10 | 84,438.80 | 105,548.50 | 126,658.20 | 147,767.90 | 168,877.60 | 189,987.30 | 211,097.00 | 232,206.70 | 253,316.40 | | |
| 74 | Total Accumulated Tax Depreciation - 2012 (Includes Bonus) | L69 + L73 | $ 6,594,347.97 | 6,615,457.67 | 6,636,567.37 | 6,657,677.07 | 6,678,786.77 | 6,699,896.47 | 6,721,006.17 | 6,742,115.87 | 6,763,225.57 | 6,784,335.27 | 6,805,444.97 | 6,826,554.67 | 6,847,664.37 | | |
| 75 | YTD Spend - 2011 (100% Bonus) | AMI Spend 2011 L13 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | | |
| 76 | Year Eight 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% | | |
| 77 | YTD Year Eight 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% | | |
| 78 | Total Accumulated Tax Depreciation - 2011 | L75 x L77 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | | |
| 79 | YTD Spend - 2010 | AMI SPEND 2011 L16 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | | |
| 80 | Year Nine Tax Rate | Tax | | 6.56% | 6.56% | 6.56% | 6.56% | 6.56% | 6.56% | 6.56% | 6.56% | 6.56% | 6.56% | 6.56% | 6.56% | | |
| 81 | YTD Year Nine Tax Rate | L80/12 x (Month #) | | 0.55% | 1.09% | 1.64% | 2.19% | 2.73% | 3.28% | 3.83% | 4.37% | 4.92% | 5.47% | 6.01% | 6.56% | | |
| 82 | Total Accumulated Tax Depreciation - 2010 (Includes Bonus) | L79 x L81 + Prev L82 | $ 1,378,937.64 | $ 1,379,938.09 | $ 1,380,938.54 | $ 1,381,939.00 | $ 1,382,939.45 | $ 1,383,939.90 | $ 1,384,940.35 | $ 1,385,940.80 | $ 1,386,941.26 | $ 1,387,941.71 | $ 1,388,942.16 | $ 1,389,942.61 | $ 1,390,943.06 | | |
| 83 | Grand Total Accumulated Tax Depreciation (Includes Bonus) | Sum Yrs 1 thru 9 | $ 28,871,752.96 | $ 28,957,513.23 | $ 29,043,238.74 | $ 29,130,057.32 | $ 29,216,613.96 | $ 29,303,140.90 | $ 29,404,215.64 | $ 29,498,741.27 | $ 29,591,978.24 | $ 29,684,932.68 | $ 29,778,222.50 | $ 29,873,487.64 | $ 29,968,657.85 | | |
| 84 | Variance Tax vs Book Depreciation | L83 - L11 | $ 12,230,594.48 | $ 12,034,179.66 | $ 11,837,786.85 | $ 11,642,316.52 | $ 11,446,348.07 | $ 11,250,261.86 | $ 11,067,459.18 | $ 10,876,461.30 | $ 10,683,532.57 | $ 10,489,929.54 | $ 10,296,352.50 | $ 10,104,394.03 | $ 9,911,959.74 | | |
| 85 | Composite Income Tax Rate | D Rate Case with 21% Federal Income Tax Rate | | 23.44% | 23.44% | 23.44% | 23.44% | 23.44% | 23.44% | 23.44% | 23.44% | 23.44% | 23.44% | 23.44% | 23.44% | | |
| 86 | Accumulated Deferred Income Tax (ADIT) | (L84 x L85) + (Dec. 2017 Balance AMI Spend 2017 L77 x 13.57%) | $ 4,526,543.02 | $ 4,480,497.64 | $ 4,434,457.43 | $ 4,388,633.47 | $ 4,342,692.74 | $ 4,296,724.40 | $ 4,253,870.11 | $ 4,209,094.62 | $ 4,163,866.49 | $ 4,118,480.28 | $ 4,073,100.16 | $ 4,028,099.48 | $ 3,982,987.26 | | |
| 87 | **Rate Base Balance** | L10 - L86 | $ 12,699,078.39 | $ 12,451,411.18 | $ 12,213,245.86 | $ 12,019,808.37 | $ 11,796,879.51 | $ 11,567,715.39 | $ 11,622,635.48 | $ 11,481,004.95 | $ 11,295,075.35 | $ 11,092,921.14 | $ 10,886,672.72 | $ 10,694,829.85 | $ 10,493,371.96 | | |
| | **Overall Rate Of Return (ROR)** | | | | | | | | | | | | | | | | |
| 88 | Overall Pre-Tax ROR | D Rate Case with 21% Federal Income Tax Rate | | 0.84% | 1.68% | 2.51% | 3.35% | 4.19% | 5.03% | 5.87% | 6.70% | 7.54% | 8.38% | 9.22% | 10.06% | | |
| 89 | **Return on Rate Base** | L87 x L88 | $ 1,460,394.01 | $ 104,341.54 | $ 204,691.48 | $ 302,174.26 | $ 395,426.53 | $ 484,681.30 | $ 584,378.91 | $ 673,467.45 | $ 757,212.52 | $ 836,617.80 | $ 912,291.93 | $ 985,837.26 | $ 1,055,200.47 | | |
| | **Reasonably Incurred Operating Expenses** | | | | | | | | | | | | | | | | |
| 90 | **Reserve for Accumulated Depreciation** | L9 | 16,641,158.48 | $ 16,923,333.57 | $ 17,205,451.89 | $ 17,487,740.80 | $ 17,770,265.89 | $ 18,052,879.04 | $ 18,336,756.46 | $ 18,622,279.97 | $ 18,908,445.67 | $ 19,195,003.14 | $ 19,481,870.00 | $ 19,769,093.61 | $ 20,056,698.11 | | |
| | **Property Tax Calculation - Using Categories & Values from State of Ohio's Form 937 - Distribution Class** | | | | | | | | | | | | | | | | |
| | **2018** | | | | | | | | | | | | | | | | |
| 91 | Total - 2018 In-Service Year - One | L5 | | $ (11,537.50) | $ (2,087.21) | $ 43,027.46 | $ 13,655.50 | $ 7,480.69 | $ 295,943.22 | $ 99,117.49 | $ 55,007.97 | $ 39,017.05 | $ 35,238.32 | $ 50,380.06 | $ 41,034.39 | $ 666,277.44 | |
| 92 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 93 | Net Taxable Value - 2018 In-Service Year - One | L91 - L92 | | $ (11,537.50) | $ (2,087.21) | $ 43,027.46 | $ 13,655.50 | $ 7,480.69 | $ 295,943.22 | $ 99,117.49 | $ 55,007.97 | $ 39,017.05 | $ 35,238.32 | $ 50,380.06 | $ 41,034.39 | $ 666,277.44 | |
| 94 | 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% | | |
| 95 | 2018 Monthly True Value Amount | L93 x L94 | | $ (11,306.75) | $ (2,045.47) | $ 42,166.91 | $ 13,382.39 | $ 7,331.08 | $ 290,024.36 | $ 97,135.14 | $ 53,907.81 | $ 38,236.71 | $ 34,533.55 | $ 49,372.46 | $ 40,213.70 | $ 652,951.89 | |
| 96 | Total - 2017 In-Service Year - Two | L | 647,435.12 | $ 647,435.12 | $ 647,435.12 | $ 647,435.12 | $ 647,435.12 | $ 647,435.12 | $ 647,435.12 | $ 647,435.12 | $ 647,435.12 | $ 647,435.12 | $ 647,435.12 | $ 647,435.12 | $ 647,435.12 | | |
| 97 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 98 | Net Taxable Value - 2017 In-Service Year - Two | L96 - L97 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | | |
| 99 | 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% | | |
| 100 | Monthly True Value Percent | L99/12 | | 7.83% | 7.83% | 7.83% | 7.83% | 7.83% | 7.83% | 7.83% | 7.83% | 7.83% | 7.83% | 7.83% | 7.83% | | |
| 101 | 2018 Monthly True Value Amount | L98 x L100 | | $ 50,715.75 | $ 50,715.75 | $ 50,715.75 | $ 50,715.75 | $ 50,715.75 | $ 50,715.75 | $ 50,715.75 | $ 50,715.75 | $ 50,715.75 | $ 50,715.75 | $ 50,715.75 | $ 50,715.75 | $ 608,589.01 | |
| 102 | Total - 2016 In-Service Year - Three | L30 | 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | | |
| 103 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 104 | Net Taxable Value - 2016 In-Service Year - Three | L102 - L103 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | | |
| 105 | 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% | | |
| 106 | Monthly True Value Percent | L105/12 | | 7.50% | 7.50% | 7.50% | 7.50% | 7.50% | 7.50% | 7.50% | 7.50% | 7.50% | 7.50% | 7.50% | 7.50% | | |
| 107 | 2018 Monthly True Value Amount | L104 x L106 | | $ 47,154.59 | $ 47,154.59 | $ 47,154.59 | $ 47,154.59 | $ 47,154.59 | $ 47,154.59 | $ 47,154.59 | $ 47,154.59 | $ 47,154.59 | $ 47,154.59 | $ 47,154.59 | $ 47,154.59 | $ 565,855.11 | |
| 108 | Total - 2015 In-Service Year - Four | L39 | 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | | |
| 109 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | | |

**Case No. 17-2276-EL-RDR**
**THE CLEVELAND ELECTRIC ILLUMINATING COMPANY**
**Advanced Metering Infrastructure Rider (Rider AMI) - Revenue Requirement Worksheet - Recovery over 10 Years Based on Spend**

| Line No. | Description | Source | Prior Year Balances | Jan 2018 Actual | Feb 2018 Actual | Mar 2018 Actual | Apr 2018 Actual | May 2018 Actual | Jun 2018 Actual | Jul 2018 Actual | Aug 2018 Actual | Sep 2018 Actual | Oct 2018 Actual | Nov 2018 Actual | Dec 2018 Actual | YTD 2018 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 |
| 110 | Net Taxable Value - 2015 In-Service Year - Four | L108 - L109 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | | |
| 111 | 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% | | |
| 112 | Monthly True Value Percent | L111/12 | | 7.17% | 7.17% | 7.17% | 7.17% | 7.17% | 7.17% | 7.17% | 7.17% | 7.17% | 7.17% | 7.17% | 7.17% | | |
| 113 | 2018 Monthly True Value Amount | L110 x L112 | | $ 104,846.10 | $ 104,846.10 | $ 104,846.10 | $ 104,846.10 | $ 104,846.10 | $ 104,846.10 | $ 104,846.10 | $ 104,846.10 | $ 104,846.10 | $ 104,846.10 | $ 104,846.10 | $ 104,846.10 | $ 1,258,153.16 | |
| 114 | Total - 2014 In-Service Year - Five | L48 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | | |
| 115 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 116 | Net Taxable Value - 2014 In-Service Year - Five | L114 - L115 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | | |
| 117 | True Value Percent | Should not change | | 82.00% | 82.00% | 82.00% | 82.00% | 82.00% | 82.00% | 82.00% | 82.00% | 82.00% | 82.00% | 82.00% | 82.00% | | |
| 118 | Monthly True Value Percent | L117/12 | | 6.83% | 6.83% | 6.83% | 6.83% | 6.83% | 6.83% | 6.83% | 6.83% | 6.83% | 6.83% | 6.83% | 6.83% | | |
| 119 | 2018 Monthly True Value Amount | L116 x L118 | | $ 433,838.95 | $ 433,838.95 | $ 433,838.95 | $ 433,838.95 | $ 433,838.95 | $ 433,838.95 | $ 433,838.95 | $ 433,838.95 | $ 433,838.95 | $ 433,838.95 | $ 433,838.95 | $ 433,838.95 | $ 5,206,067.41 | |
| 120 | Total - 2013 In-Service Year - Six | L57 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | | |
| 121 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 122 | Net Taxable Value - 2013 In-Service Year - Six | L120 - L121 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | | |
| 123 | True Value Percent | Should not change | | 78.00% | 78.00% | 78.00% | 78.00% | 78.00% | 78.00% | 78.00% | 78.00% | 78.00% | 78.00% | 78.00% | 78.00% | | |
| 124 | Monthly True Value Percent | L123/12 | | 6.50% | 6.50% | 6.50% | 6.50% | 6.50% | 6.50% | 6.50% | 6.50% | 6.50% | 6.50% | 6.50% | 6.50% | | |
| 125 | 2018 Monthly True Value Amount | L122 x L124 | | $ 501,775.64 | $ 501,775.64 | $ 501,775.64 | $ 501,775.64 | $ 501,775.64 | $ 501,775.64 | $ 501,775.64 | $ 501,775.64 | $ 501,775.64 | $ 501,775.64 | $ 501,775.64 | $ 501,775.64 | $ 6,021,307.72 | |
| 126 | Total - 2012 In-Service Year - Seven | Prev L126 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | | |
| 127 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 128 | Net Taxable Value - 2012 In-Service Year - Seven | L126 - L127 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | | |
| 129 | True Value Percent | Should not change | | 74.00% | 74.00% | 74.00% | 74.00% | 74.00% | 74.00% | 74.00% | 74.00% | 74.00% | 74.00% | 74.00% | 74.00% | | |
| 130 | Monthly True Value Percent | L129/12 | | 6.17% | 6.17% | 6.17% | 6.17% | 6.17% | 6.17% | 6.17% | 6.17% | 6.17% | 6.17% | 6.17% | 6.17% | | |
| 131 | 2018 Monthly True Value Amount | L128 x L130 | | $ 476,982.53 | $ 476,982.53 | $ 476,982.53 | $ 476,982.53 | $ 476,982.53 | $ 476,982.53 | $ 476,982.53 | $ 476,982.53 | $ 476,982.53 | $ 476,982.53 | $ 476,982.53 | $ 476,982.53 | $ 5,723,790.36 | |
| 132 | Total - 2011 In-Service Year - Eight | Prev L132 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | | |
| 133 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 134 | Net Taxable Value - 2011 In-Service Year - Eight | L132 - L133 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | | |
| 135 | True Value Percent | Should not change | | 70.00% | 70.00% | 70.00% | 70.00% | 70.00% | 70.00% | 70.00% | 70.00% | 70.00% | 70.00% | 70.00% | 70.00% | | |
| 136 | Monthly True Value Percent | L135/12 | | 5.83% | 5.83% | 5.83% | 5.83% | 5.83% | 5.83% | 5.83% | 5.83% | 5.83% | 5.83% | 5.83% | 5.83% | | |
| 137 | 2018 Monthly True Value Amount | L134 x L136 | | $ 461,730.23 | $ 461,730.23 | $ 461,730.23 | $ 461,730.23 | $ 461,730.23 | $ 461,730.23 | $ 461,730.23 | $ 461,730.23 | $ 461,730.23 | $ 461,730.23 | $ 461,730.23 | $ 461,730.23 | $ 5,540,762.76 | |
| 138 | Total - 2010 Spend Year - Nine | Prev L138 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | | |
| 139 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 140 | Net Taxable Value - 2010 Spend Year - Nine | L138 - L139 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | | |
| 141 | True Value Percent | Should not change | | 66.00% | 66.00% | 66.00% | 66.00% | 66.00% | 66.00% | 66.00% | 66.00% | 66.00% | 66.00% | 66.00% | 66.00% | | |
| 142 | Monthly True Value Percent | L141/12 | | 5.50% | 5.50% | 5.50% | 5.50% | 5.50% | 5.50% | 5.50% | 5.50% | 5.50% | 5.50% | 5.50% | 5.50% | | |
| 143 | 2018 Monthly True Value Amount | L140 x L142 | | $ 77,491.31 | $ 77,491.31 | $ 77,491.31 | $ 77,491.31 | $ 77,491.31 | $ 77,491.31 | $ 77,491.31 | $ 77,491.31 | $ 77,491.31 | $ 77,491.31 | $ 77,491.31 | $ 77,491.31 | $ 929,895.72 | |
| 144 | Total Monthly True Value Amount | Sum True Value Amts | | $ 2,143,228.35 | $ 2,152,489.63 | $ 2,196,702.01 | $ 2,167,917.49 | $ 2,161,866.18 | $ 2,444,559.46 | $ 2,251,670.24 | $ 2,208,442.91 | $ 2,192,771.81 | $ 2,189,068.65 | $ 2,203,907.56 | $ 2,194,748.80 | $ 26,507,373.14 | |
| 145 | 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% | | |
| 146 | Assessed Value | L144 x L145 | | $ 1,821,744.10 | $ 1,829,616.19 | $ 1,867,196.71 | $ 1,842,729.87 | $ 1,837,586.26 | $ 2,077,875.54 | $ 1,913,919.71 | $ 1,877,176.48 | $ 1,863,856.04 | $ 1,860,708.36 | $ 1,873,321.43 | $ 1,865,536.48 | $ 22,531,267.17 | |
| 147 | Tax Rate (Mills) | Tax | | 11.4460% | 11.4460% | 11.4460% | 11.4460% | 11.4460% | 11.4460% | 11.4460% | 11.4460% | 11.4460% | 11.4460% | 11.4460% | 11.4460% | | |
| 148 | 2018 Monthly Property Tax Liability | L146 x L147 | | $ 208,516.83 | $ 209,417.87 | $ 213,719.34 | $ 210,918.86 | $ 210,330.12 | $ 237,833.63 | $ 219,067.25 | $ 214,861.62 | $ 213,336.96 | $ 212,976.68 | $ 214,420.37 | $ 213,529.31 | $ 2,578,928.84 | |
| 149 | Prior Period Adjustment - 2017 Property Tax Liability | | | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 150 | **2018 Monthly Property Tax Liability Adjusted** | L148 + L149 | | $ 208,516.83 | $ 209,417.87 | $ 213,719.34 | $ 210,918.86 | $ 210,330.12 | $ 237,833.63 | $ 219,067.25 | $ 214,861.62 | $ 213,336.96 | $ 212,976.68 | $ 214,420.37 | $ 213,529.31 | $ 2,578,928.84 | $ 17,817,500.19 |
| 151 | **Cumulative Property Tax Liability** | L150 + Prev L151 | $ 15,238,571.35 | $ 15,447,088.18 | $ 15,656,506.05 | $ 15,870,225.39 | $ 16,081,144.25 | $ 16,291,474.37 | $ 16,529,308.00 | $ 16,748,375.25 | $ 16,963,236.87 | $ 17,176,573.83 | $ 17,389,550.51 | $ 17,603,970.88 | $ 17,817,500.19 | | |
| | **O&M Expenses** | | | | | | | | | | | | | | | | |
| 152 | Rider AMI's Monthly O&M Costs | 2018 Costs L42 | | $ 132,282.11 | $ 222,353.76 | $ 100,710.33 | $ 186,865.25 | $ 175,603.36 | $ 166,464.16 | $ 166,702.68 | $ 170,752.83 | $ 244,915.62 | $ 161,121.43 | $ 194,936.25 | $ 144,576.86 | $ 2,067,284.64 | $ 7,621,763.06 |
| 153 | Accumulated Rider AMI O&M Costs | L152 + Prev L153 | $ 5,554,478.42 | 5,686,760.53 | 5,909,114.29 | 6,009,824.62 | 6,196,689.87 | 6,372,293.23 | 6,538,757.39 | 6,705,460.07 | 6,876,212.90 | 7,121,128.52 | 7,282,249.95 | 7,477,186.20 | 7,621,763.06 | | |
| | **Revenue Requirement - Based on Spend** | | | | | | | | | | | | | | | | |
| 154 | Accumulative Return on Rate Base | L89 + Prev L154 | $ 10,912,940.24 | $ 11,017,281.78 | $ 11,117,631.72 | $ 11,215,114.50 | $ 11,308,366.77 | $ 11,397,621.54 | $ 11,497,319.15 | $ 11,586,407.69 | $ 11,670,152.76 | $ 11,749,558.04 | $ 11,825,232.17 | $ 11,898,777.50 | $ 11,968,140.71 | | |
| 155 | Reserve for Accumulated Depreciation | L90 | $ 16,641,158.48 | 16,923,333.57 | 17,205,451.89 | 17,487,740.80 | 17,770,265.89 | 18,052,879.04 | 18,336,756.46 | 18,622,279.97 | 18,908,445.67 | 19,195,003.14 | 19,481,870.00 | 19,769,093.61 | 20,056,698.11 | | |
| 156 | Accumulative Property Tax Liability | L151 | $ 15,238,571.35 | 15,447,088.18 | 15,656,506.05 | 15,870,225.39 | 16,081,144.25 | 16,291,474.37 | 16,529,308.00 | 16,748,375.25 | 16,963,236.87 | 17,176,573.83 | 17,389,550.51 | 17,603,970.88 | 17,817,500.19 | | |
| 157 | Accumulated Recoverable O&M Costs | L153 | 5,554,478.42 | 5,686,760.53 | 5,909,114.29 | 6,009,824.62 | 6,196,689.87 | 6,372,293.23 | 6,538,757.39 | 6,705,460.07 | 6,876,212.90 | 7,121,128.52 | 7,282,249.95 | 7,477,186.20 | 7,621,763.06 | | |
| 158 | Total Recoverable Costs without CAT | Sum (L154 - L157) | $ 48,347,148.49 | $ 49,074,464.06 | $ 49,888,703.95 | $ 50,582,905.31 | $ 51,356,466.78 | $ 52,114,268.18 | $ 52,902,141.00 | $ 53,662,522.98 | $ 54,418,048.20 | $ 55,242,263.53 | $ 55,978,902.63 | $ 56,749,028.19 | $ 57,464,102.07 | | |
| 159 | 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% | | |
| 160 | CAT Tax Amount | L158 / (1 - L159) - L158 | 126,030.26 | 127,926.21 | 130,048.76 | 131,858.39 | 133,874.89 | 135,850.31 | 137,904.12 | 139,886.26 | 141,855.75 | 144,004.30 | 145,924.55 | 147,932.10 | 149,796.14 | | |
| 161 | Total Revenue Requirement Excluding Rider AMI Revenues | L158 + L160 | $ 48,473,178.75 | $ 49,202,390.27 | $ 50,018,752.71 | $ 50,714,763.70 | $ 51,490,341.67 | $ 52,250,118.49 | $ 53,040,045.12 | $ 53,802,409.24 | $ 54,559,903.95 | $ 55,386,267.83 | $ 56,124,827.18 | $ 56,896,960.29 | $ 57,613,898.21 | | |
| 162 | Less Accumulated Rider AMI Revenues | Costs 2018 L5 + Costs 2018 L9 Previous L162 | $ 48,824,254.76 | $ 49,517,621.40 | $ 50,251,225.90 | $ 50,989,796.21 | $ 51,686,575.21 | $ 52,381,366.69 | $ 53,074,605.81 | $ 53,807,950.34 | $ 54,546,271.15 | $ 55,279,305.99 | $ 56,050,848.91 | $ 56,812,179.97 | $ 57,573,694.91 | | |
| 163 | Revenue Requirement Adjusted for Rider AMI Revenues | L161 - L162 | $ (351,076.01) | $ (315,231.13) | $ (232,473.19) | $ (275,032.51) | $ (196,233.54) | $ (131,248.20) | $ (34,560.69) | $ (5,541.10) | $ 13,632.80 | $ 106,961.84 | $ 73,978.27 | $ 84,780.32 | $ 40,203.30 | | |

**Case No. 17-2276-EL-RDR**
**THE CLEVELAND ELECTRIC ILLUMINATING COMPANY**
**Ohio's Smart Grid Project Costs - Tracking Worksheet**

| Line No. | Description | Source | Prior Years Balance | Jan 2018 | Feb 2018 | Mar 2018 | Apr 2018 | May 2018 | Jun 2018 | Jul 2018 | Aug 2018 | Sep 2018 | Oct 2018 | Nov 2018 | Dec 2018 | YTD 2018 | Cumulative Balance |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Actual | Actual | Actual | Actual | Actual | Actual | Actual | Actual | Actual | Actual | Actual | Actual | | |
| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q = Sum (E-P) | R = D + Q |
| | **Revenues/Payments** | | | | | | | | | | | | | | | | |
| 1 | **Department of Energy (DOE) Stimulus Payment - CEI** | ED | $ 33,137,327.97 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 33,137,327.97 |
| | **Monthly Advanced Metering Infrastructure (AMI) Rider Revenues:** | | | | | | | | | | | | | | | | |
| 2 | OE | Sales Report | $ 24,156,662.26 | $ 346,480.69 | $ 364,927.20 | $ 364,947.85 | $ 344,975.62 | $ 343,628.49 | $ 343,592.55 | $ 364,020.38 | $ 366,329.77 | $ 362,625.30 | $ 383,614.01 | $ 376,878.13 | $ 377,025.86 | $ 4,339,045.85 | $ 28,495,708.11 |
| 3 | CEI | Sales Report | $ 17,276,915.62 | 238,381.67 | 257,092.93 | 262,341.15 | 246,059.55 | 246,037.66 | 243,184.82 | 259,348.48 | 260,250.54 | 258,880.46 | 271,042.36 | 269,266.04 | 268,197.81 | 3,080,083.47 | 20,356,999.09 |
| 4 | TE | Sales Report | $ 7,390,676.88 | 108,504.28 | 111,584.37 | 111,281.31 | 105,743.83 | 105,125.33 | 106,461.75 | 109,975.67 | 111,740.50 | 111,529.08 | 116,886.55 | 115,186.89 | 116,291.27 | 1,330,310.83 | 8,720,987.71 |
| 5 | Total - Monthly Rider AMI Revenues | Sum (L2 - L4) | $ 48,824,254.76 | $ 693,366.64 | $ 733,604.50 | $ 738,570.31 | $ 696,779.00 | $ 694,791.48 | $ 693,239.12 | $ 733,344.53 | $ 738,320.81 | $ 733,034.84 | $ 771,542.92 | $ 761,331.06 | $ 761,514.94 | $ 8,749,440.15 | $ 57,573,694.91 |
| | **5% of Monthly Revenues Received from AMI Fiber** | | | | | | | | | | | | | | | | |
| 6 | OE | Business Services | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - |
| 7 | CEI | Business Services | $ - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 8 | TE | Business Services | $ - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 9 | Total - Monthly Rider AMI Revenues | Sum (L6 - L8) | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - |
| | **CEI's Eligible Incremental Costs (Eligible costs can start being tracked on date of DOE filing 8/6/2009)** | | | | | | | | | | | | | | | | |
| | **Monthly Smart Grid Costs:** | | | | | | | | | | | | | | | | |
| 10 | CBS (Consumer Behavioral Study) | L11 + L12 | $ 21,771,617.35 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 21,771,617.35 |
| 11 | Labor | SGMI | 3,478,985.35 | - | - | - | - | - | - | - | - | - | - | - | - | - | 3,478,985.35 |
| 12 | Non-Labor | SGMI | 18,292,632.00 | - | - | - | - | - | - | - | - | - | - | - | - | - | 18,292,632.00 |
| 13 | Cyber Security | L14 + L15 | $ 17,310.72 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 17,310.72 |
| 14 | Labor | SGMI | 17,717.84 | - | - | - | - | - | - | - | - | - | - | - | - | - | 17,717.84 |
| 15 | Non-Labor | SGMI | (407.12) | - | - | - | - | - | - | - | - | - | - | - | - | - | (407.12) |
| 16 | Data Collection | L17 + L18 | $ 2,887,480.85 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 2,887,480.85 |
| 17 | Labor | SGMI | 104,400.62 | - | - | - | - | - | - | - | - | - | - | - | - | - | 104,400.62 |
| 18 | Non-Labor | SGMI | 2,783,080.23 | - | - | - | - | - | - | - | - | - | - | - | - | - | 2,783,080.23 |
| 19 | DA/VVC/PQ (Dist Auto/Volt Var Controls/Power Quality) | L20 + L21 | $ 34,225,219.20 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 34,225,219.20 |
| 20 | Labor | SGMI | 9,249,205.53 | - | - | - | - | - | - | - | - | - | - | - | - | - | 9,249,205.53 |
| 21 | Non-Labor | SGMI | 24,976,013.67 | - | - | - | - | - | - | - | - | - | - | - | - | - | 24,976,013.67 |
| 22 | Planning | L23 + L24 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - |
| 23 | Labor | SGMI | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 24 | Non-Labor | SGMI | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 25 | Procurement | L26 + L27 | $ 23,625.51 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 23,625.51 |
| 26 | Labor | SGMI | 23,579.82 | - | - | - | - | - | - | - | - | - | - | - | - | - | 23,579.82 |
| 27 | Non-Labor | SGMI | 45.69 | - | - | - | - | - | - | - | - | - | - | - | - | - | 45.69 |
| 28 | Project Management | L29 + L30 | $ 7,107,420.79 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 7,107,420.79 |
| 29 | Labor | SGMI | 3,863,498.66 | - | - | - | - | - | - | - | - | - | - | - | - | - | 3,863,498.66 |
| 30 | Non-Labor | SGMI | 3,243,922.13 | - | - | - | - | - | - | - | - | - | - | - | - | - | 3,243,922.13 |
| 31 | OH DA/VVC Post-DOE O&M | L32 + L33 | $ 4,043,870.53 | $ 74,866.18 | $ 99,682.48 | $ 97,981.16 | $ 152,246.53 | $ 91,844.45 | $ 411,272.81 | $ 222,448.79 | $ 171,718.97 | $ 197,690.77 | $ 146,331.17 | $ 200,482.97 | $ 155,205.41 | $ 2,021,771.69 | 6,065,642.22 |
| 32 | Labor | SGMI | 1,904,970.04 | 28,641.15 | 48,044.15 | 44,703.01 | 69,265.40 | 46,955.25 | 108,628.82 | 81,909.36 | 108,133.71 | 111,914.84 | 85,771.37 | 138,211.95 | 91,427.94 | $ 963,606.95 | 2,868,576.99 |
| 33 | Non-Labor | SGMI | 2,138,900.49 | 46,225.03 | 51,638.33 | 53,278.15 | 82,981.13 | 44,889.20 | 302,643.99 | 140,539.43 | 63,585.26 | 85,775.93 | 60,559.80 | 62,271.02 | 63,777.47 | $ 1,058,164.74 | 3,197,065.23 |
| 34 | OH AMI Smt Mtr Post-DOE O&M | L35 + L36 | $ 2,689,899.14 | $ 45,878.43 | $ 120,584.07 | $ 45,756.63 | $ 48,274.22 | $ 91,239.60 | $ 51,134.57 | $ 43,371.38 | $ 54,041.83 | $ 86,241.90 | $ 50,028.58 | $ 44,833.34 | $ 30,405.84 | $ 711,790.39 | 3,401,689.53 |
| 35 | Labor | SGMI | 597,894.23 | 7,208.54 | 14,416.48 | 5,848.70 | 10,009.57 | 15,777.17 | 11,347.21 | 7,755.97 | 9,220.22 | 9,953.52 | 6,806.53 | 13,069.29 | 8,199.02 | $ 119,612.22 | 717,506.45 |
| 36 | Non-Labor | SGMI | 2,092,004.91 | 38,669.89 | 106,167.59 | 39,907.93 | 38,264.65 | 75,462.43 | 39,787.36 | 35,615.41 | 44,821.61 | 76,288.38 | 43,222.05 | 31,764.05 | 22,206.82 | $ 592,178.17 | 2,684,183.08 |
| 37 | Total - Monthly Smart Grid Costs | Sum Lines (10, 13, 16, 19, 22, 25, 28, 31, 34) | $ 72,766,444.09 | $ 120,744.61 | $ 220,266.55 | $ 143,737.79 | $ 200,520.75 | $ 183,084.05 | $ 462,407.38 | $ 265,820.17 | $ 225,760.80 | $ 283,932.67 | $ 196,359.75 | $ 245,316.31 | $ 185,611.25 | $ 2,733,562.08 | 75,500,006.17 |
| | **Monthly O&M Expenses:** | | | | | | | | | | | | | | | | |
| 38 | Total - Monthly O&M Expenses | ED | $ 5,839,673.96 | 132,282.11 | 222,353.76 | 100,710.33 | 186,865.25 | 175,603.36 | 166,464.16 | 166,702.68 | 170,752.83 | 244,915.62 | 161,121.43 | 194,936.25 | 144,576.86 | $ 2,067,284.64 | $ 7,906,958.60 |
| 39 | **Monthly Grand Total of CEI's Smart Grid Costs** | L37 | 72,766,444.09 | 120,744.61 | 220,266.55 | 143,737.79 | 200,520.75 | 183,084.05 | 462,407.38 | 265,820.17 | 225,760.80 | 283,932.67 | 196,359.75 | 245,316.31 | 185,611.25 | $ 2,733,562.08 | $ 75,500,006.17 |
| 40 | **DOE's Portion of Monthly 50% of Costs** | 2015 Costs L43 | $ 32,997,542.76 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 32,997,542.76 |
| 41 | **CEI's Monthly Smart Grid Capitalized Costs Recoverable thru Rider AMI** | (L37 - L38) | $ 34,214,422.91 | $ (11,537.50) | $ (2,087.21) | $ 43,027.46 | $ 13,655.50 | $ 7,480.69 | $ 295,943.22 | $ 99,117.49 | $ 55,007.97 | $ 39,017.05 | $ 35,238.32 | $ 50,380.06 | $ 41,034.39 | $ 666,277.44 | $ 34,880,700.35 |
| 42 | **CEI's Monthly Smart Grid O&M Costs Recoverable thru Rider AMI** | L38 | $ 5,554,478.42 | $ 132,282.11 | $ 222,353.76 | $ 100,710.33 | $ 186,865.25 | $ 175,603.36 | $ 166,464.16 | $ 166,702.68 | $ 170,752.83 | $ 244,915.62 | $ 161,121.43 | $ 194,936.25 | $ 144,576.86 | $ 2,067,284.64 | $ 7,621,763.06 |
| 43 | **Total Monthly Rider AMI Costs** | L41 + L42 | $ 39,768,901.33 | $ 120,744.61 | $ 220,266.55 | $ 143,737.79 | $ 200,520.75 | $ 183,084.05 | $ 462,407.38 | $ 265,820.17 | $ 225,760.80 | $ 283,932.67 | $ 196,359.75 | $ 245,316.31 | $ 185,611.25 | $ 2,733,562.08 | $ 42,502,463.41 |
| 44 | **Lines (40 + 43) must tie to L 39 - If not, adjust Lines 40 or 41** | | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - |
| 45 | **Cumulative DOE's 50% of Costs/Labor** | L40 + Prev L45 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | | |
| 46 | **Cumulative Rider AMI's 50% of Costs/Labor + O&M Costs** | L43 + Prev L46 | $ 39,768,901.33 | $ 39,889,645.94 | $ 40,109,912.49 | $ 40,253,650.28 | $ 40,454,171.03 | $ 40,637,255.08 | $ 41,099,662.46 | $ 41,365,482.63 | $ 41,591,243.43 | $ 41,875,176.10 | $ 42,071,535.85 | $ 42,316,852.16 | $ 42,502,463.41 | | |

**Case No. 17-2276-EL-RDR**
**TOTAL OHIO COMPANIES (OHIO EDISON COMPANY, THE CLEVELAND ELECTRIC ILLUMINATING COMPANY & THE TOLEDO EDISON COMPANY)**
**Advanced Metering Infrastructure Rider (Rider AMI) - Rate Design**
**Rates to Begin on January 1, 2018 Using March 2018 Revenue Requirement**

| Line No. | Description | Source | RS Residential | GS Secondary | GP Primary | GSU Subtransmission | ESIP & STL Street Lighting | TRF Traffic Lighting | POL Private Outdoor Lighting | Total |
|---|---|---|---|---|---|---|---|---|---|---|
| A | B | C | D | E | F | G | H | I | J | K |
| | **OH Companies' Revenue Allocation by Rate Schedule (Excluding GT) Based on Distribution Rate Case (07-551-EL-AIR)** | | | | | | | | | |
| 1 | Accumulated Revenue Requirement Adjusted for Rider AMI Revenues - Based on Spend as of March 2018 | AMI Spend 2018 L165 | | | | | | | | $ 2,203,006 |
| 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 | $ 1,248,812 | $ 754,502 | $ 79,061 | $ 37,267 | $ 58,228 | $ 1,041 | $ 24,094 | $ 2,203,006 |
| | **Total OH Companies' Actual # Customers Except ESIP/STL Used # Fixtures as of Oct 2017** | | | | | | | | | |
| 4 | Jan 2018 | RODS | 1,913,091 | 222,940 | 1,777 | 732 | 390,999 | 1,913 | 25,717 | |
| 5 | Feb 2018 | RODS | 1,913,091 | 222,940 | 1,777 | 732 | 390,999 | 1,913 | 25,717 | |
| 6 | Mar 2018 | RODS | 1,913,091 | 222,940 | 1,777 | 732 | 390,999 | 1,913 | 25,717 | |
| 7 | Total # Customers | Sum (L4 - L6) | 5,739,273 | 668,820 | 5,331 | 2,196 | 1,172,997 | 5,739 | 77,151 | |
| | **Total OH Companies' Monthly Customer/Fixture Charge** | | | | | | | | | |
| 8 | OH Companies' Monthly Customer Charge | (L3/L7) | $ 0.218 | $ 1.128 | $ 14.830 | $ 16.970 | $ 0.050 | $ 0.181 | $ 0.312 | |
| 9 | OH Companies' Monthly Customer Charge - Oct 2017 | Tariff Sheets | $ 0.234 | $ 1.223 | $ 16.039 | $ 18.404 | $ 0.053 | $ 0.198 | $ 0.334 | |
| 10 | OH Monthly Customer Charge - Jan 2018 vs Oct 2017 | L8 - L9 | $ (0.016) | $ (0.095) | $ (1.209) | $ (1.434) | $ (0.003) | $ (0.017) | $ (0.022) | |

**Case No. 17-2276-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, 2018**

| Line No. | Description | Source | Prior Year Balances | Jan 2018 Estimate | Feb 2018 Estimate | Mar 2018 Estimate | Apr 2018 | May 2018 | Jun 2018 | Jul 2018 | Aug 2018 | Sep 2018 | Oct 2018 | Nov 2018 | Dec 2018 | YTD 2018 | 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 |
| | **Rate Base** | | | | | | | | | | | | | | | | |
| 1 | Rider AMI's portion of Spend | 2018 Costs L44 | $ 34,215,281.10 | $ 3,652.74 | $ 5,946.74 | $ 6,863.74 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 16,463.22 | $ 34,231,744.32 |
| 2 | Monthly Unallowable Costs per DOE Guidelines | - 2015 Spend L2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 3 | Estimated Net of the Monthly Accrual and Reversal | - 2015 Spend L3 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 4 | Monthly DOE Unallowable Costs that are Allowable with Rider AMI | Exception Report | 56.98 | - | - | - | - | - | - | - | - | - | - | - | - | - | 56.98 |
| 5 | Rider AMI Cost adjustment required in Case No. 12-406-EL-RDR | Case No. 12-406-EL -RDR Order | (347,700.00) | - | - | - | - | - | - | - | - | - | - | - | - | - | (347,700.00) |
| 6 | Adjusted Spend Balance | Sum (L1 - L5) | $ 33,867,638.08 | $ 3,652.74 | $ 5,946.74 | $ 6,863.74 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 16,463.22 | $ 33,884,101.30 |
| | **Net Plant In-Service Based on Spend** | | | | | | | | | | | | | | | | |
| 7 | Monthly Spend with a 10 year life | L6 | | $ 3,652.74 | $ 5,946.74 | $ 6,863.74 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 16,463.22 | $ 33,884,101.30 |
| 8 | Monthly Depreciation using Mid-Month Convention | (L7/2 + Prev L10)/120 | | 282,245.54 | 282,285.53 | 282,338.91 | 282,367.51 | 282,367.51 | 282,367.51 | 282,367.51 | 282,367.51 | 282,367.51 | 282,367.51 | 282,367.51 | 282,367.51 | 3,388,177.57 | 20,029,338.98 |
| 9 | Monthly Net Spend | L7 - L8 | | $ (278,592.80) | $ (276,338.79) | $ (275,475.17) | $ (282,367.51) | $ (282,367.51) | $ (282,367.51) | $ (282,367.51) | $ (282,367.51) | $ (282,367.51) | $ (282,367.51) | $ (282,367.51) | $ (282,367.51) | $ (3,371,714.35) | $ 13,854,762.32 |
| 10 | Accumulated Spend | L7 + Prev L10 | $ 33,867,638.08 | $ 33,871,290.82 | $ 33,877,237.56 | $ 33,884,101.30 | $ 33,884,101.30 | $ 33,884,101.30 | $ 33,884,101.30 | $ 33,884,101.30 | $ 33,884,101.30 | $ 33,884,101.30 | $ 33,884,101.30 | $ 33,884,101.30 | $ 33,884,101.30 | | |
| 11 | Reserve for Accumulated Depreciation | L8 + Prev L11 | 16,641,161.41 | 16,923,406.95 | 17,205,692.48 | 17,488,031.39 | 17,770,398.90 | 18,052,766.41 | 18,335,133.92 | 18,617,501.43 | 18,899,868.94 | 19,182,236.45 | 19,464,603.96 | 19,746,971.47 | 20,029,338.98 | | |
| 12 | Accumulated Net Spend | L10 - L11 | $ 17,226,476.67 | $ 16,947,883.87 | $ 16,671,545.08 | $ 16,396,069.91 | $ 16,113,702.40 | $ 15,831,334.89 | $ 15,548,967.38 | $ 15,266,599.87 | $ 14,984,232.36 | $ 14,701,864.85 | $ 14,419,497.34 | $ 14,137,129.83 | $ 13,854,762.32 | | |
| | **Accumulated Deferred Income Tax (ADIT)** | | | | | | | | | | | | | | | | |
| 13 | Accumulated Depreciation - Book | L11 | 16,641,161.41 | $ 16,923,406.95 | $ 17,205,692.48 | $ 17,488,031.39 | $ 17,770,398.90 | $ 18,052,766.41 | $ 18,335,133.92 | $ 18,617,501.43 | $ 18,899,868.94 | $ 19,182,236.45 | $ 19,464,603.96 | $ 19,746,971.47 | $ 20,029,338.98 | | |
| | Tax Depreciation - 40% Bonus | | | | | | | | | | | | | | | | |
| 14 | YTD Spend - 2018 | L10 - Prior Yr L10 | | 3,652.74 | 9,599.48 | 16,463.22 | 16,463.22 | 16,463.22 | 16,463.22 | 16,463.22 | 16,463.22 | 16,463.22 | 16,463.22 | 16,463.22 | 16,463.22 | | |
| 15 | Year One Tax Rate (40% Bonus) | Tax | | 40.00% | 40.00% | 40.00% | 40.00% | 40.00% | 40.00% | 40.00% | 40.00% | 40.00% | 40.00% | 40.00% | 40.00% | | |
| 16 | YTD Year One Tax Rate (40% Bonus) | L15 | | 40.00% | 40.00% | 40.00% | 40.00% | 40.00% | 40.00% | 40.00% | 40.00% | 40.00% | 40.00% | 40.00% | 40.00% | | |
| 17 | Total Accumulated Tax Depreciation - 2018 Bonus Only | L14 x L16 | | $ 1,461.10 | $ 3,839.79 | $ 6,585.29 | $ 6,585.29 | $ 6,585.29 | $ 6,585.29 | $ 6,585.29 | $ 6,585.29 | $ 6,585.29 | $ 6,585.29 | $ 6,585.29 | $ 6,585.29 | | |
| | Tax Depreciation - 10 Year Property Half-Year Convention: | | | | | | | | | | | | | | | | |
| 18 | YTD Spend - 2018 (10 Year Property Half-Year Convention) | L14 - L17 | | 2,191.64 | 5,759.69 | 9,877.93 | 9,877.93 | 9,877.93 | 9,877.93 | 9,877.93 | 9,877.93 | 9,877.93 | 9,877.93 | 9,877.93 | 9,877.93 | | |
| 19 | Year One Tax Rate | Tax | | 10.00% | 10.00% | 10.00% | 10.00% | 10.00% | 10.00% | 10.00% | 10.00% | 10.00% | 10.00% | 10.00% | 10.00% | | |
| 20 | YTD Year One Tax Rate | L19/12 x (Month #) | | 0.83% | 1.67% | 2.50% | 3.33% | 4.17% | 5.00% | 5.83% | 6.67% | 7.50% | 8.33% | 9.17% | 10.00% | | |
| 21 | 2018 YTD Tax Depreciation - 10 Year Property Half-Year Convention | L18 x L20 | | 18.26 | 95.99 | 246.95 | 329.26 | 411.58 | 493.90 | 576.21 | 658.53 | 740.84 | 823.16 | 905.48 | 987.79 | | |
| 22 | Total Accumulated Tax Depreciation - 2018 (Includes Bonus) | L17 + L21 | | 1,479.36 | 3,935.78 | 6,832.24 | 6,914.55 | 6,996.87 | 7,079.19 | 7,161.50 | 7,243.82 | 7,326.13 | 7,408.45 | 7,490.77 | 7,573.08 | | |
| 23 | YTD Spend - 2017 (10 Year Property Half-Year Convention) | AMI Spend 2017 L14 | 648,293.31 | 648,293.31 | 648,293.31 | 648,293.31 | 648,293.31 | 648,293.31 | 648,293.31 | 648,293.31 | 648,293.31 | 648,293.31 | 648,293.31 | 648,293.31 | 648,293.31 | | |
| 24 | Year Two Tax Rate (50% Bonus) | Tax | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | | |
| 25 | YTD Year Two Tax Rate (50% Bonus) | L24 | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | | |
| 26 | Total Accumulated Tax Depreciation - 2017 Bonus Only | L23 x L25 | 324,146.66 | 324,146.66 | 324,146.66 | 324,146.66 | 324,146.66 | 324,146.66 | 324,146.66 | 324,146.66 | 324,146.66 | 324,146.66 | 324,146.66 | 324,146.66 | 324,146.66 | | |
| 27 | YTD Spend - 2017 (10 Year Property Half-Year Convention) | AMI Spend 2017 L18 | 324,146.65 | 324,146.65 | 324,146.65 | 324,146.65 | 324,146.65 | 324,146.65 | 324,146.65 | 324,146.65 | 324,146.65 | 324,146.65 | 324,146.65 | 324,146.65 | 324,146.65 | | |
| 28 | Year Two Tax Rate | Tax | 10.00% | 18.00% | 18.00% | 18.00% | 18.00% | 18.00% | 18.00% | 18.00% | 18.00% | 18.00% | 18.00% | 18.00% | 18.00% | | |
| 29 | YTD Year Two Tax Rate | L28/12 x (Month #) | | 1.50% | 3.00% | 4.50% | 6.00% | 7.50% | 9.00% | 10.50% | 12.00% | 13.50% | 15.00% | 16.50% | 18.00% | | |
| 30 | 2017 YTD Tax Depreciation - 10 Year Property Half-Year Convention | L27 x L29 | 32,414.67 | 4,862.20 | 9,724.40 | 14,586.60 | 19,448.80 | 24,311.00 | 29,173.20 | 34,035.40 | 38,897.60 | 43,759.80 | 48,622.00 | 53,484.20 | 58,346.40 | | |
| 31 | Total Accumulated Tax Depreciation - 2017 (Includes Bonus) | L26 + L30 | 356,561.33 | 361,423.53 | 366,285.73 | 371,147.93 | 376,010.13 | 380,872.33 | 385,734.53 | 390,596.73 | 395,458.93 | 400,321.13 | 405,183.33 | 410,045.53 | 414,907.73 | | |
| 32 | YTD Spend - 2016 (10 Year Property Half-Year Convention) | AMI Spend 2016 L14 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | | |
| 33 | Year Three Tax Rate (50% Bonus) | Tax | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | | |
| 34 | YTD Year Three Tax Rate (50% Bonus) | L33 | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | | |
| 35 | Total Accumulated Tax Depreciation - 2016 Bonus Only | L32 x L34 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | | |
| 36 | YTD Spend - 2016 (10 Year Property Half-Year Convention) | AMI Spend 2016 L18 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | | |
| 37 | Year Three Tax Rate | Tax | 18.00% | 14.40% | 14.40% | 14.40% | 14.40% | 14.40% | 14.40% | 14.40% | 14.40% | 14.40% | 14.40% | 14.40% | 14.40% | | |
| 38 | YTD Year Three Tax Rate | L37/12 x (Month #) | | 1.20% | 2.40% | 3.60% | 4.80% | 6.00% | 7.20% | 8.40% | 9.60% | 10.80% | 12.00% | 13.20% | 14.40% | | |
| 39 | 2016 YTD Tax Depreciation - 10 Year Property Half-Year Convention | L36 x L38 | 31,436.39 | 3,772.37 | 7,544.73 | 11,317.10 | 15,089.47 | 18,861.84 | 22,634.20 | 26,406.57 | 30,178.94 | 33,951.31 | 37,723.67 | 41,496.04 | 45,268.41 | | |
| 40 | Total Accumulated Tax Depreciation - 2016 (Includes Bonus) | L35 + L39 | 345,800.34 | 349,572.71 | 353,345.07 | 357,117.44 | 360,889.81 | 364,662.18 | 368,434.54 | 372,206.91 | 375,979.28 | 379,751.65 | 383,524.01 | 387,296.38 | 391,068.75 | | |
| 41 | YTD Spend - 2015 (10 Year Property Half-Year Convention) | AMI Spend 2015 L14 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | | |
| 42 | Year Four Tax Rate (50% Bonus) | Tax | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | | |
| 43 | YTD Year Four Tax Rate (50% Bonus) | L42 | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | | |
| 44 | Total Accumulated Tax Depreciation - 2015 Bonus Only | L41 x L43 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | | |
| 45 | YTD Spend - 2015 (10 Year Property Half-Year Convention) | AMI Spend 2015 L18 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | | |
| 46 | Year Four Tax Rate | Tax | 14.40% | 11.52% | 11.52% | 11.52% | 11.52% | 11.52% | 11.52% | 11.52% | 11.52% | 11.52% | 11.52% | 11.52% | 11.52% | | |
| 47 | YTD Year Four Tax Rate | L46/12 x (Month #) | | 0.96% | 1.92% | 2.88% | 3.84% | 4.80% | 5.76% | 6.72% | 7.68% | 8.64% | 9.60% | 10.56% | 11.52% | | |
| 48 | 2015 YTD Tax Depreciation - 10 Year Property Half-Year Convention | L45 x L47 | 310,149.38 | 7,022.25 | 14,044.50 | 21,066.75 | 28,089.00 | 35,111.25 | 42,133.50 | 49,155.75 | 56,178.00 | 63,200.25 | 70,222.50 | 77,244.75 | 84,267.00 | | |
| 49 | Total Accumulated Tax Depreciation - 2015 (Includes Bonus) | L44 + L48 | 1,041,633.78 | 1,048,656.03 | 1,055,678.28 | 1,062,700.53 | 1,069,722.78 | 1,076,745.03 | 1,083,767.28 | 1,090,789.53 | 1,097,811.78 | 1,104,834.03 | 1,111,856.28 | 1,118,878.53 | 1,125,900.78 | | |
| 50 | YTD Spend - 2014 (10 Year Property Half-Year Convention) | AMI Spend 2014 L14 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | | |
| 51 | Year Five 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% | | |
| 52 | YTD Year Five Tax Rate (50% Bonus) | L51 | 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% | | |
| 53 | Total Accumulated Tax Depreciation - 2014 Bonus Only | L50 x L52 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | | |
| | Tax Depreciation - 10 Year Property Half-Year Convention: | | | | | | | | | | | | | | | | |
| 54 | YTD Spend - 2014 (10 Year Property Half-Year Convention) | AMI Spend 2014 L18 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | | |
| 55 | Year Five Tax Rate | Tax | 11.52% | 9.22% | 9.22% | 9.22% | 9.22% | 9.22% | 9.22% | 9.22% | 9.22% | 9.22% | 9.22% | 9.22% | 9.22% | | |

**Case No. 17-2276-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, 2018**

| Line No. | Description | Source | Prior Year Balances | Jan 2018 Estimate | Feb 2018 Estimate | Mar 2018 Estimate | Apr 2018 | May 2018 | Jun 2018 | Jul 2018 | Aug 2018 | Sep 2018 | Oct 2018 | Nov 2018 | Dec 2018 | YTD 2018 | 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 |
| 56 | YTD Year Five Tax Rate | L55/12 x (Month #) | | 0.77% | 1.54% | 2.31% | 3.07% | 3.84% | 4.61% | 5.38% | 6.15% | 6.92% | 7.68% | 8.45% | 9.22% | | |
| 57 | 2014 YTD Tax Depreciation - 10 Year Property Half-Year Convention | L54 x L56 | $ 1,711,653.37 | 24,390.21 | 48,780.43 | 73,170.64 | 97,560.86 | 121,951.07 | 146,341.28 | 170,731.50 | 195,121.71 | 219,511.93 | 243,902.14 | 268,292.36 | 292,682.57 | | |
| 58 | Total Accumulated Tax Depreciation - 2014 (Includes Bonus) | L53 + L57 | $ 4,886,084.72 | 4,910,474.93 | 4,934,865.15 | 4,959,255.36 | 4,983,645.58 | 5,008,035.79 | 5,032,426.00 | 5,056,816.22 | 5,081,206.43 | 5,105,596.65 | 5,129,986.86 | 5,154,377.08 | 5,178,767.29 | | |
| 59 | YTD Spend - 2013 | AMI Spend 2013 L14 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | | |
| 60 | Year Six 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% | | |
| 61 | YTD Year Six Tax Rate (50% Bonus) | L60 | 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% | | |
| 62 | Total Accumulated Tax Depreciation - 2013 Bonus Only | L59 x L61 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | | |
| | Tax Depreciation - 10 Year Property Half-Year Convention: | | | | | | | | | | | | | | | | |
| 63 | YTD Spend - 2013 (10 Year Property Half-Year Convention) | AMI Spend 2013 L18 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | | |
| 64 | Year Six Tax Rate | Tax | 9.22% | 7.37% | 7.37% | 7.37% | 7.37% | 7.37% | 7.37% | 7.37% | 7.37% | 7.37% | 7.37% | 7.37% | 7.37% | | |
| 65 | YTD Year Six Tax Rate | L64/12 x (Month #) | | 0.61% | 1.23% | 1.84% | 2.46% | 3.07% | 3.69% | 4.30% | 4.91% | 5.53% | 6.14% | 6.76% | 7.37% | | |
| 66 | 2013 YTD Tax Depreciation - 10 Year Property Half-Year Convention | L63 x L65 | $ 2,437,085.71 | 23,705.68 | 47,411.37 | 71,117.05 | 94,822.73 | 118,528.41 | 142,234.10 | 165,939.78 | 189,645.46 | 213,351.14 | 237,056.83 | 260,762.51 | 284,468.19 | | |
| 67 | Total Accumulated Tax Depreciation - 2013 (Includes Bonus) | L62 + L66 | $ 6,296,898.35 | 6,320,604.03 | 6,344,309.72 | 6,368,015.40 | 6,391,721.08 | 6,415,426.76 | 6,439,132.45 | 6,462,838.13 | 6,486,543.81 | 6,510,249.49 | 6,533,955.18 | 6,557,660.86 | 6,581,366.54 | | |
| 68 | YTD Spend - 2012 | AMI Spend 2012 L13 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | | |
| 69 | Year Seven 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% | | |
| 70 | YTD Year Seven Tax Rate (50% Bonus) | L69 | 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% | | |
| 71 | Total Accumulated Tax Depreciation - 2012 Bonus Only | L68 x L70 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | | |
| | Tax Depreciation - 10 Year Property Half-Year Convention: | | | | | | | | | | | | | | | | |
| 72 | YTD Spend - 2012 (10 Year Property Half-Year Convention) | AMI Spend 2012 L17 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | | |
| 73 | Year Seven Tax Rate | Tax | 7.37% | 6.55% | 6.55% | 6.55% | 6.55% | 6.55% | 6.55% | 6.55% | 6.55% | 6.55% | 6.55% | 6.55% | 6.55% | | |
| 74 | YTD Year Seven Tax Rate | L73/12 x (Month #) | | 0.55% | 1.09% | 1.64% | 2.18% | 2.73% | 3.28% | 3.82% | 4.37% | 4.91% | 5.46% | 6.00% | 6.55% | | |
| 75 | 2012 YTD Tax Depreciation - 10 Year Property Half-Year Convention | L72 x L74 | $ 2,726,922.04 | 21,109.70 | 42,219.40 | 63,329.10 | 84,438.80 | 105,548.50 | 126,658.20 | 147,767.90 | 168,877.60 | 189,987.30 | 211,097.00 | 232,206.70 | 253,316.40 | | |
| 76 | Total Accumulated Tax Depreciation - 2012 (Includes Bonus) | L71 + L75 | $ 6,594,347.97 | 6,615,457.67 | 6,636,567.37 | 6,657,677.07 | 6,678,786.77 | 6,699,896.47 | 6,721,006.17 | 6,742,115.87 | 6,763,225.57 | 6,784,335.27 | 6,805,444.97 | 6,826,554.67 | 6,847,664.37 | | |
| 77 | YTD Spend - 2011 (100% Bonus) | AMI Spend 2011 L13 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | | |
| 78 | Year Eight 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% | | |
| 79 | YTD Year Eight 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% | | |
| 80 | Total Accumulated Tax Depreciation - 2011 | L77 x L79 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | | |
| 81 | YTD Spend - 2010 | AMI SPEND 2011 L16 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | | |
| 82 | Year Nine Tax Rate | Tax | | 6.56% | 6.56% | 6.56% | 6.56% | 6.56% | 6.56% | 6.56% | 6.56% | 6.56% | 6.56% | 6.56% | 6.56% | | |
| 83 | YTD Year Nine Tax Rate | L82/12 x (Month #) | | 0.55% | 1.09% | 1.64% | 2.19% | 2.73% | 3.28% | 3.83% | 4.37% | 4.92% | 5.47% | 6.01% | 6.56% | | |
| 84 | Total Accumulated Tax Depreciation - 2010 (Includes Bonus) | L81 x L83 + Prev L84 | $ 1,378,937.64 | $ 1,379,938.09 | $ 1,380,938.54 | $ 1,381,939.00 | $ 1,382,939.45 | $ 1,383,939.90 | $ 1,384,940.35 | $ 1,385,940.80 | $ 1,386,941.26 | $ 1,387,941.71 | $ 1,388,942.16 | $ 1,389,942.61 | $ 1,390,943.06 | | |
| 85 | Grand Total Accumulated Tax Depreciation (Includes Bonus) | Sum Yrs 1 thru 9 | $ 28,815,639.46 | $ 28,902,981.68 | $ 28,991,300.97 | $ 29,080,060.30 | $ 29,166,005.48 | $ 29,251,950.66 | $ 29,337,895.84 | $ 29,423,841.02 | $ 29,509,786.21 | $ 29,595,731.39 | $ 29,681,676.57 | $ 29,767,621.76 | $ 29,853,566.93 | | |
| 86 | Variance Tax vs Book Depreciation | L85 - L13 | | $ 11,979,574.73 | $ 11,785,608.49 | $ 11,592,028.91 | $ 11,395,606.58 | $ 11,199,184.25 | $ 11,002,761.92 | $ 10,806,339.59 | $ 10,609,917.27 | $ 10,413,494.94 | $ 10,217,072.61 | $ 10,020,650.29 | $ 9,824,227.95 | | |
| 87 | 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% | | |
| 88 | Accumulated Deferred Income Tax (ADIT) | L86 x L87 | $ 4,526,716.62 | $ 4,433,640.61 | $ 4,361,853.70 | $ 4,290,209.90 | $ 4,217,513.99 | $ 4,144,818.09 | $ 4,072,122.19 | $ 3,999,426.28 | $ 3,926,730.38 | $ 3,854,034.48 | $ 3,781,338.57 | $ 3,708,642.67 | $ 3,635,946.76 | | |
| 89 | **Rate Base Balance** | L12 - L88 | $ 12,699,760.05 | $ 12,514,243.26 | $ 12,309,691.38 | $ 12,105,860.01 | $ 11,896,188.41 | $ 11,686,516.80 | $ 11,476,845.19 | $ 11,267,173.59 | $ 11,057,501.98 | $ 10,847,830.37 | $ 10,638,158.77 | $ 10,428,487.16 | $ 10,218,815.56 | | |
| | **Overall Rate Of Return (ROR)** | | | | | | | | | | | | | | | | |
| 90 | 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% | | |
| 91 | **Return on Rate Base** | L89 x L90 | $ 1,460,472.41 | $ 119,928.16 | $ 235,935.75 | $ 348,043.48 | $ 456,020.56 | $ 559,978.93 | $ 659,918.60 | $ 755,839.56 | $ 847,741.82 | $ 935,625.37 | $ 1,019,490.22 | $ 1,099,336.35 | $ 1,175,163.79 | | |
| | **Reasonably Incurred Operating Expenses** | | | | | | | | | | | | | | | | |
| 92 | **Reserve for Accumulated Depreciation** | L11 | 16,641,161.41 | $ 16,923,406.95 | $ 17,205,692.48 | $ 17,488,031.39 | $ 17,770,398.90 | $ 18,052,766.41 | $ 18,335,133.92 | $ 18,617,501.43 | $ 18,899,868.94 | $ 19,182,236.45 | $ 19,464,603.96 | $ 19,746,971.47 | $ 20,029,338.98 | | |

**Case No. 17-2276-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, 2018**

| Line No. | Description | Source | Prior Year Balances | Jan 2018 Estimate | Feb 2018 Estimate | Mar 2018 Estimate | Apr 2018 | May 2018 | Jun 2018 | Jul 2018 | Aug 2018 | Sep 2018 | Oct 2018 | Nov 2018 | Dec 2018 | YTD 2018 | 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 |
| | **Property Tax Calculation - Using Categories & Values from State of Ohio's Form 937 - Distribution Class** | | | | | | | | | | | | | | | | |
| | **2018** | | | | | | | | | | | | | | | | |
| 93 | Total - 2018 In-Service Year - One | L7 | | $ 3,652.74 | $ 5,946.74 | $ 6,863.74 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 16,463.22 | |
| 94 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 95 | Net Taxable Value - 2018 In-Service Year - One | L93 - L94 | | $ 3,652.74 | $ 5,946.74 | $ 6,863.74 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 16,463.22 | |
| 96 | 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% | | |
| 97 | 2018 Monthly True Value Amount | L95 x L96 | | $ 3,579.69 | $ 5,827.81 | $ 6,726.47 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 16,133.97 | |
| 98 | Total - 2017 In-Service Year - Two | L | 648,293.31 | $ 648,293.31 | $ 648,293.31 | $ 648,293.31 | $ 648,293.31 | $ 648,293.31 | $ 648,293.31 | $ 648,293.31 | $ 648,293.31 | $ 648,293.31 | $ 648,293.31 | $ 648,293.31 | $ 648,293.31 | | |
| 99 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 100 | Net Taxable Value - 2017 In-Service Year - Two | L98 - L99 | 648,293.31 | 648,293.31 | 648,293.31 | 648,293.31 | 648,293.31 | 648,293.31 | 648,293.31 | 648,293.31 | 648,293.31 | 648,293.31 | 648,293.31 | 648,293.31 | 648,293.31 | | |
| 101 | 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% | | |
| 102 | Monthly True Value Percent | L101/12 | | 7.83% | 7.83% | 7.83% | 7.83% | 7.83% | 7.83% | 7.83% | 7.83% | 7.83% | 7.83% | 7.83% | 7.83% | | |
| 103 | 2018 Monthly True Value Amount | L100 x L102 | | $ 50,782.98 | $ 50,782.98 | $ 50,782.98 | $ 50,782.98 | $ 50,782.98 | $ 50,782.98 | $ 50,782.98 | $ 50,782.98 | $ 50,782.98 | $ 50,782.98 | $ 50,782.98 | $ 50,782.98 | $ 609,395.71 | |
| 104 | Total - 2016 In-Service Year - Three | L32 | 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | | |
| 105 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 106 | Net Taxable Value - 2016 In-Service Year - Three | L104 - L105 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | | |
| 107 | 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% | | |
| 108 | Monthly True Value Percent | L107/12 | | 7.50% | 7.50% | 7.50% | 7.50% | 7.50% | 7.50% | 7.50% | 7.50% | 7.50% | 7.50% | 7.50% | 7.50% | | |
| 109 | 2018 Monthly True Value Amount | L106 x L108 | | $ 47,154.59 | $ 47,154.59 | $ 47,154.59 | $ 47,154.59 | $ 47,154.59 | $ 47,154.59 | $ 47,154.59 | $ 47,154.59 | $ 47,154.59 | $ 47,154.59 | $ 47,154.59 | $ 47,154.59 | $ 565,855.11 | |
| 110 | Total - 2015 In-Service Year - Four | L41 | 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | | |
| 111 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 112 | Net Taxable Value - 2015 In-Service Year - Four | L110 - L111 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | | |
| 113 | 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% | | |
| 114 | Monthly True Value Percent | L113/12 | | 7.17% | 7.17% | 7.17% | 7.17% | 7.17% | 7.17% | 7.17% | 7.17% | 7.17% | 7.17% | 7.17% | 7.17% | | |
| 115 | 2018 Monthly True Value Amount | L112 x L114 | | $ 104,846.10 | $ 104,846.10 | $ 104,846.10 | $ 104,846.10 | $ 104,846.10 | $ 104,846.10 | $ 104,846.10 | $ 104,846.10 | $ 104,846.10 | $ 104,846.10 | $ 104,846.10 | $ 104,846.10 | $ 1,258,153.16 | |
| 116 | Total - 2014 In-Service Year - Five | L50 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | | |
| 117 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 118 | Net Taxable Value - 2014 In-Service Year - Five | L116 - L117 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | | |
| 119 | True Value Percent | Should not change | | 82.00% | 82.00% | 82.00% | 82.00% | 82.00% | 82.00% | 82.00% | 82.00% | 82.00% | 82.00% | 82.00% | 82.00% | | |
| 120 | Monthly True Value Percent | L119/12 | | 6.83% | 6.83% | 6.83% | 6.83% | 6.83% | 6.83% | 6.83% | 6.83% | 6.83% | 6.83% | 6.83% | 6.83% | | |
| 121 | 2018 Monthly True Value Amount | L118 x L120 | | $ 433,838.95 | $ 433,838.95 | $ 433,838.95 | $ 433,838.95 | $ 433,838.95 | $ 433,838.95 | $ 433,838.95 | $ 433,838.95 | $ 433,838.95 | $ 433,838.95 | $ 433,838.95 | $ 433,838.95 | $ 5,206,067.41 | |
| 122 | Total - 2013 In-Service Year - Six | L59 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | | |
| 123 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 124 | Net Taxable Value - 2013 In-Service Year - Six | L122 - L123 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | | |
| 125 | True Value Percent | Should not change | | 78.00% | 78.00% | 78.00% | 78.00% | 78.00% | 78.00% | 78.00% | 78.00% | 78.00% | 78.00% | 78.00% | 78.00% | | |
| 126 | Monthly True Value Percent | L125/12 | | 6.50% | 6.50% | 6.50% | 6.50% | 6.50% | 6.50% | 6.50% | 6.50% | 6.50% | 6.50% | 6.50% | 6.50% | | |
| 127 | 2018 Monthly True Value Amount | L124 x L126 | | $ 501,775.64 | $ 501,775.64 | $ 501,775.64 | $ 501,775.64 | $ 501,775.64 | $ 501,775.64 | $ 501,775.64 | $ 501,775.64 | $ 501,775.64 | $ 501,775.64 | $ 501,775.64 | $ 501,775.64 | $ 6,021,307.72 | |
| 128 | Total - 2012 In-Service Year - Seven | Prev L128 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | | |
| 129 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 130 | Net Taxable Value - 2012 In-Service Year - Seven | L128 - L129 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | | |
| 131 | True Value Percent | Should not change | | 74.00% | 74.00% | 74.00% | 74.00% | 74.00% | 74.00% | 74.00% | 74.00% | 74.00% | 74.00% | 74.00% | 74.00% | | |
| 132 | Monthly True Value Percent | L131/12 | | 6.17% | 6.17% | 6.17% | 6.17% | 6.17% | 6.17% | 6.17% | 6.17% | 6.17% | 6.17% | 6.17% | 6.17% | | |
| 133 | 2018 Monthly True Value Amount | L130 x L132 | | $ 476,982.53 | $ 476,982.53 | $ 476,982.53 | $ 476,982.53 | $ 476,982.53 | $ 476,982.53 | $ 476,982.53 | $ 476,982.53 | $ 476,982.53 | $ 476,982.53 | $ 476,982.53 | $ 476,982.53 | $ 5,723,790.36 | |
| 134 | Total - 2011 In-Service Year - Eight | Prev L134 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | | |
| 135 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 136 | Net Taxable Value - 2011 In-Service Year - Eight | L134 - L135 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | | |
| 137 | True Value Percent | Should not change | | 70.00% | 70.00% | 70.00% | 70.00% | 70.00% | 70.00% | 70.00% | 70.00% | 70.00% | 70.00% | 70.00% | 70.00% | | |
| 138 | Monthly True Value Percent | L137/12 | | 5.83% | 5.83% | 5.83% | 5.83% | 5.83% | 5.83% | 5.83% | 5.83% | 5.83% | 5.83% | 5.83% | 5.83% | | |
| 139 | 2018 Monthly True Value Amount | L136 x L138 | | $ 461,730.23 | $ 461,730.23 | $ 461,730.23 | $ 461,730.23 | $ 461,730.23 | $ 461,730.23 | $ 461,730.23 | $ 461,730.23 | $ 461,730.23 | $ 461,730.23 | $ 461,730.23 | $ 461,730.23 | $ 5,540,762.76 | |
| 140 | Total - 2010 Spend Year - Nine | Prev L140 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | | |
| 141 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 142 | Net Taxable Value - 2010 Spend Year - Nine | L140 - L141 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | | |
| 143 | True Value Percent | Should not change | | 66.00% | 66.00% | 66.00% | 66.00% | 66.00% | 66.00% | 66.00% | 66.00% | 66.00% | 66.00% | 66.00% | 66.00% | | |
| 144 | Monthly True Value Percent | L143/12 | | 5.50% | 5.50% | 5.50% | 5.50% | 5.50% | 5.50% | 5.50% | 5.50% | 5.50% | 5.50% | 5.50% | 5.50% | | |
| 145 | 2018 Monthly True Value Amount | L142 x L144 | | $ 77,491.31 | $ 77,491.31 | $ 77,491.31 | $ 77,491.31 | $ 77,491.31 | $ 77,491.31 | $ 77,491.31 | $ 77,491.31 | $ 77,491.31 | $ 77,491.31 | $ 77,491.31 | $ 77,491.31 | $ 929,895.72 | |
| 146 | Total Monthly True Value Amount | Sum True Value Amts | | $ 2,158,182.02 | $ 2,160,430.14 | $ 2,161,328.80 | $ 2,154,602.33 | $ 2,154,602.33 | $ 2,154,602.33 | $ 2,154,602.33 | $ 2,154,602.33 | $ 2,154,602.33 | $ 2,154,602.33 | $ 2,154,602.33 | $ 2,154,602.33 | $ 25,871,361.92 | |
| 147 | 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% | | |
| 148 | Assessed Value | L146 x L147 | | $ 1,834,454.72 | $ 1,836,365.62 | $ 1,837,129.48 | $ 1,831,411.98 | $ 1,831,411.98 | $ 1,831,411.98 | $ 1,831,411.98 | $ 1,831,411.98 | $ 1,831,411.98 | $ 1,831,411.98 | $ 1,831,411.98 | $ 1,831,411.98 | $ 21,990,657.64 | |
| 149 | Tax Rate (Mills) | Tax | | 11.3570% | 11.3570% | 11.3570% | 11.3570% | 11.3570% | 11.3570% | 11.3570% | 11.3570% | 11.3570% | 11.3570% | 11.3570% | 11.3570% | | |
| 150 | 2018 Monthly Property Tax Liability | L148 x L149 | | $ 208,339.02 | $ 208,556.04 | $ 208,642.80 | $ 207,993.46 | $ 207,993.46 | $ 207,993.46 | $ 207,993.46 | $ 207,993.46 | $ 207,993.46 | $ 207,993.46 | $ 207,993.46 | $ 207,993.46 | $ 2,497,479.00 | |
| 151 | Prior Period Adjustment - 2016 Property Tax Liability | | | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 152 | **2018 Monthly Property Tax Liability Adjusted** | L150 + L151 | | $ 208,339.02 | $ 208,556.04 | $ 208,642.80 | $ 207,993.46 | $ 207,993.46 | $ 207,993.46 | $ 207,993.46 | $ 207,993.46 | $ 207,993.46 | $ 207,993.46 | $ 207,993.46 | $ 207,993.46 | $ 2,497,479.00 | $ 17,736,131.53 |
| 153 | **Cumulative Property Tax Liability** | L152 + Prev L153 | $ 15,238,652.53 | $ 15,446,991.55 | $ 15,655,547.59 | $ 15,864,190.39 | $ 16,072,183.85 | $ 16,280,177.31 | $ 16,488,170.77 | $ 16,696,164.23 | $ 16,904,157.69 | $ 17,112,151.15 | $ 17,320,144.61 | $ 17,528,138.07 | $ 17,736,131.53 | | |
| | **O&M Expenses** | | | | | | | | | | | | | | | | |

**Case No. 17-2276-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, 2018**

| Line No. | Description | Source | Prior Year Balances | Jan 2018 Estimate | Feb 2018 Estimate | Mar 2018 Estimate | Apr 2018 | May 2018 | Jun 2018 | Jul 2018 | Aug 2018 | Sep 2018 | Oct 2018 | Nov 2018 | Dec 2018 | YTD 2018 | 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 |
| 154 | Rider AMI's Monthly O&M Costs | 2018 Costs L45 | | $ 199,002.26 | $ 199,002.26 | $ 241,002.26 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 639,006.78 | $ 6,365,011.83 |
| 155 | Accumulated Rider AMI O&M Costs | L154 + Prev L155 | $ 5,726,005.05 | 5,925,007.31 | 6,124,009.57 | 6,365,011.83 | 6,365,011.83 | 6,365,011.83 | 6,365,011.83 | 6,365,011.83 | 6,365,011.83 | 6,365,011.83 | 6,365,011.83 | 6,365,011.83 | 6,365,011.83 | | |
| | **Revenue Requirement - Based on Spend** | | | | | | | | | | | | | | | | |
| 156 | Accumulative Return on Rate Base | L91 + Prev L156 | $ 10,913,018.64 | $ 11,032,946.80 | $ 11,148,954.39 | $ 11,261,062.12 | $ 11,369,039.20 | $ 11,472,997.57 | $ 11,572,937.24 | $ 11,668,858.20 | $ 11,760,760.46 | $ 11,848,644.01 | $ 11,932,508.86 | $ 12,012,354.99 | $ 12,088,182.43 | | |
| 157 | Reserve for Accumulated Depreciation | L92 | $ 16,641,161.41 | 16,923,406.95 | 17,205,692.48 | 17,488,031.39 | 17,770,398.90 | 18,052,766.41 | 18,335,133.92 | 18,617,501.43 | 18,899,868.94 | 19,182,236.45 | 19,464,603.96 | 19,746,971.47 | 20,029,338.98 | | |
| 158 | Accumulative Property Tax Liability | L153 | $ 15,238,652.53 | 15,446,991.55 | 15,655,547.59 | 15,864,190.39 | 16,072,183.85 | 16,280,177.31 | 16,488,170.77 | 16,696,164.23 | 16,904,157.69 | 17,112,151.15 | 17,320,144.61 | 17,528,138.07 | 17,736,131.53 | | |
| 159 | Accumulated Recoverable O&M Costs | L155 | 5,726,005.05 | 5,925,007.31 | 6,124,009.57 | 6,365,011.83 | 6,365,011.83 | 6,365,011.83 | 6,365,011.83 | 6,365,011.83 | 6,365,011.83 | 6,365,011.83 | 6,365,011.83 | 6,365,011.83 | 6,365,011.83 | | |
| 160 | Total Recoverable Costs without CAT | Sum (L156 - L159) | $ 48,518,837.63 | $ 49,328,352.61 | $ 50,134,204.03 | $ 50,978,295.73 | $ 51,576,633.78 | $ 52,170,953.12 | $ 52,761,253.76 | $ 53,347,535.69 | $ 53,929,798.92 | $ 54,508,043.44 | $ 55,082,269.26 | $ 55,652,476.36 | $ 56,218,664.77 | | |
| 161 | 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% | | |
| 162 | CAT Tax Amount | L160 / (1 - L161) - L160 | 126,477.82 | 128,588.05 | 130,688.72 | 132,889.08 | 134,448.81 | 135,998.07 | 137,536.86 | 139,065.16 | 140,582.99 | 142,090.35 | 143,587.23 | 145,073.63 | 146,549.56 | | |
| 163 | Total Revenue Requirement Excluding Rider AMI Revenues | L160 + L162 | $ 48,645,315.45 | $ 49,456,940.66 | $ 50,264,892.75 | $ 51,111,184.81 | $ 51,711,082.59 | $ 52,306,951.19 | $ 52,898,790.62 | $ 53,486,600.85 | $ 54,070,381.91 | $ 54,650,133.79 | $ 55,225,856.49 | $ 55,797,549.99 | $ 56,365,214.33 | | |
| 164 | Less Accumulated Rider AMI Revenues | Costs 2017 L5 + Costs 2017 L9 Previous L164 | $ 48,908,179.12 | $ 48,908,179.12 | $ 48,908,179.12 | $ 48,908,179.12 | $ 48,908,179.12 | $ 48,908,179.12 | $ 48,908,179.12 | $ 48,908,179.12 | $ 48,908,179.12 | $ 48,908,179.12 | $ 48,908,179.12 | $ 48,908,179.12 | $ 48,908,179.12 | | |
| 165 | Revenue Requirement Adjusted for Rider AMI Revenues | L163 - L164 | $ (262,863.67) | $ 548,761.54 | $ 1,356,713.63 | $ 2,203,005.69 | $ 2,802,903.47 | $ 3,398,772.07 | $ 3,990,611.50 | $ 4,578,421.73 | $ 5,162,202.79 | $ 5,741,954.67 | $ 6,317,677.37 | $ 6,889,370.87 | $ 7,457,035.21 | | |

**Case No. 17-2276-EL-RDR**
**THE CLEVELAND ELECTRIC ILLUMINATING COMPANY**
**Ohio's Smart Grid Project Costs - Tracking Worksheet**
**For the Year Ended December 31, 2018**

| Line No. | Description | Source | Prior Years Balance | Jan 2018 Estimate | Feb 2018 Estimate | Mar 2018 Estimate | Apr 2018 | May 2018 | Jun 2018 | Jul 2018 | Aug 2018 | Sep 2018 | Oct 2018 | Nov 2018 | Dec 2018 | YTD 2018 | 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 | $ 33,137,327.97 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 33,137,327.97 |
| | **Monthly Advanced Metering Infrastructure (AMI) Rider Revenues:** | | | | | | | | | | | | | | | | |
| 2 | OE | Sales Report | $ 24,198,364.80 | | | | | | | | | | $ - | $ - | $ - | $ - | $ 24,198,364.80 |
| 3 | CEI | Sales Report | $ 17,307,875.08 | | | | | | | | | | - | - | - | - | 17,307,875.08 |
| 4 | TE | Sales Report | $ 7,401,939.25 | | | | | | | | | | - | - | - | - | 7,401,939.25 |
| 5 | Total - Monthly Rider AMI Revenues | Sum (L2 - L4) | $ 48,908,179.12 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 48,908,179.12 |
| | **5% of Monthly Revenues Received from AMI Fiber** | | | | | | | | | | | | | | | | |
| 6 | OE | Business Services | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - |
| 7 | CEI | Business Services | $ - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 8 | TE | Business Services | $ - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 9 | Total - Monthly Rider AMI Revenues | Sum (L6 - L8) | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - |
| | **CEI's Eligible Incremental Costs (Eligible costs can start being tracked on date of DOE filing 8/6/2009)** | | | | | | | | | | | | | | | | |
| | **Monthly Smart Grid Costs:** | | | | | | | | | | | | | | | | |
| 10 | CBS (Consumer Behavioral Study) | L11 + L12 | $ 21,771,617.35 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 21,771,617.35 |
| 11 | Labor | SGMI | 3,478,985.35 | - | - | - | - | - | - | - | - | - | - | - | - | - | 3,478,985.35 |
| 12 | Non-Labor | SGMI | 18,292,632.00 | - | - | - | - | - | - | - | - | - | - | - | - | - | 18,292,632.00 |
| 13 | Cyber Security | L14 + L15 | $ 17,310.72 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 17,310.72 |
| 14 | Labor | SGMI | 17,717.84 | - | - | - | - | - | - | - | - | - | - | - | - | - | 17,717.84 |
| 15 | Non-Labor | SGMI | (407.12) | - | - | - | - | - | - | - | - | - | - | - | - | - | (407.12) |
| 16 | Data Collection | L17 + L18 | $ 2,887,480.85 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 2,887,480.85 |
| 17 | Labor | SGMI | 104,400.62 | - | - | - | - | - | - | - | - | - | - | - | - | - | 104,400.62 |
| 18 | Non-Labor | SGMI | 2,783,080.23 | - | - | - | - | - | - | - | - | - | - | - | - | - | 2,783,080.23 |
| 19 | DA/VVC/PQ (Dist Auto/Volt Var Controls/Power Quality) | L20 + L21 | $ 34,225,219.20 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 34,225,219.20 |
| 20 | Labor | SGMI | 9,249,205.53 | - | - | - | - | - | - | - | - | - | - | - | - | - | 9,249,205.53 |
| 21 | Non-Labor | SGMI | 24,976,013.67 | - | - | - | - | - | - | - | - | - | - | - | - | - | 24,976,013.67 |
| 22 | Planning | L23 + L24 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - |
| 23 | Labor | SGMI | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 24 | Non-Labor | SGMI | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 25 | Procurement | L26 + L27 | $ 23,625.51 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 23,625.51 |
| 26 | Labor | SGMI | 23,579.82 | - | - | - | - | - | - | - | - | - | - | - | - | - | 23,579.82 |
| 27 | Non-Labor | SGMI | 45.69 | - | - | - | - | - | - | - | - | - | - | - | - | - | 45.69 |
| 28 | Project Management | L29 + L30 | $ 7,107,420.79 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 7,107,420.79 |
| 29 | Labor | SGMI | 3,863,498.66 | - | - | - | - | - | - | - | - | - | - | - | - | - | 3,863,498.66 |
| 30 | Non-Labor | SGMI | 3,243,922.13 | - | - | - | - | - | - | - | - | - | - | - | - | - | 3,243,922.13 |
| 31 | OH DA/VVC Post-DOE O&M | L32 + L33 | $ 4,105,786.06 | $ 120,343.00 | $ 120,343.00 | $ 120,343.00 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 361,029.00 | 4,466,815.06 |
| 32 | Labor | SGMI | 1,969,757.52 | 76,534.00 | 76,534.00 | 76,534.00 | - | - | - | - | - | - | - | - | - | $ 229,602.00 | 2,199,359.52 |
| 33 | Non-Labor | SGMI | 2,136,028.54 | 43,809.00 | 43,809.00 | 43,809.00 | - | - | - | - | - | - | - | - | - | $ 131,427.00 | 2,267,455.54 |
| 34 | OH AMI Smt Mtr Post-DOE O&M | L35 + L36 | $ 2,800,368.43 | $ 82,312.00 | $ 84,606.00 | $ 127,523.00 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 294,441.00 | 3,094,809.43 |
| 35 | Labor | SGMI | 618,003.11 | 29,345.00 | 31,639.00 | 32,556.00 | - | - | - | - | - | - | - | - | - | $ 93,540.00 | 711,543.11 |
| 36 | Non-Labor | SGMI | 2,182,365.32 | 52,967.00 | 52,967.00 | 94,967.00 | - | - | - | - | - | - | - | - | - | $ 200,901.00 | 2,383,266.32 |
| 37 | Total - Monthly Smart Grid Costs | Sum Lines (10, 13, 16, 19, 22, 25, 28, 31, 34) | $ 72,938,828.91 | $ 202,655.00 | $ 204,949.00 | $ 247,866.00 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 655,470.00 | 73,594,298.91 |
| | **Monthly O&M Expenses:** | | | | | | | | | | | | | | | | |
| 38 | Data Gathering Costs | ED | $ 6,011,200.59 | $ 199,002.26 | $ 199,002.26 | $ 241,002.26 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 639,006.78 | $ 6,650,207.37 |
| 39 | In-Home Technology | ED | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 40 | | ED | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 41 | Total - Monthly O&M Expenses | Sum (L38 - L40) | $ 6,011,200.59 | $ 199,002.26 | $ 199,002.26 | $ 241,002.26 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 639,006.78 | $ 6,650,207.37 |
| 42 | **Monthly Grand Total of CEI's Smart Grid Costs** | L37 | 72,938,828.91 | 202,655.00 | 204,949.00 | 247,866.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | $ 655,470.00 | $ 73,594,298.91 |
| 43 | **DOE's Portion of Monthly 50% of Costs** | 2015 Costs L43 | $ 32,997,542.76 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 32,997,542.76 |
| 44 | **CEI's Monthly Smart Grid Capitalized Costs Recoverable thru Rider AMI** | (L37 - L41) | $ 34,215,281.10 | $ 3,652.74 | $ 5,946.74 | $ 6,863.74 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 16,463.22 | $ 34,231,744.32 |
| 45 | **CEI's Monthly Smart Grid O&M Costs Recoverable thru Rider AMI** | L41 | $ 5,726,005.05 | $ 199,002.26 | $ 199,002.26 | $ 241,002.26 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 639,006.78 | $ 6,365,011.83 |
| 46 | **Total Monthly Rider AMI Costs** | L44 + L45 | $ 39,941,286.15 | $ 202,655.00 | $ 204,949.00 | $ 247,866.00 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 655,470.00 | $ 40,596,756.15 |
| 47 | **Lines (43 + 46) must tie to L 42 - If not, adjust Lines 43 or 44** | | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - |
| 48 | **Cumulative DOE's 50% of Costs/Labor** | L43 + Prev L48 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | | |
| 49 | **Cumulative Rider AMI's 50% of Costs/Labor + O&M Costs** | L46 + Prev L49 | $ 39,941,286.15 | $ 40,143,941.15 | $ 40,348,890.15 | $ 40,596,756.15 | $ 40,596,756.15 | $ 40,596,756.15 | $ 40,596,756.15 | $ 40,596,756.15 | $ 40,596,756.15 | $ 40,596,756.15 | $ 40,596,756.15 | $ 40,596,756.15 | $ 40,596,756.15 | | |

**Case No. 17-2276-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, 2017**

| Line No. | Description | Source | Prior Year Balances | Jan 2017 Actual | Feb 2017 Actual | Mar 2017 Actual | Apr 2017 Actual | May 2017 Actual | Jun 2017 Actual | Jul 2017 Actual | Aug 2017 Actual | Sep 2017 Actual | Oct 2017 Actual | Nov 2017 Actual | Dec 2017 Actual | YTD 2017 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 | 2017 Costs L44 | $ 33,566,987.79 | $ 11,546.89 | $ 35,311.82 | $ 142,114.78 | $ 114,282.39 | $ 96,205.40 | $ 28,835.33 | $ 27,048.67 | $ 163,793.69 | $ 12,514.78 | $ 11,583.70 | $ 2,527.86 | $ 2,528.00 | $ 648,293.31 | $ 34,215,281.10 |
| 2 | Monthly Unallowable Costs per DOE Guidelines | - 2015 Spend L2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 3 | Estimated Net of the Monthly Accrual and Reversal | - 2015 Spend L3 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 4 | Monthly DOE Unallowable Costs that are Allowable with Rider AMI | Exception Report | 56.98 | - | - | - | - | - | - | - | - | - | - | - | - | - | 56.98 |
| 5 | Rider AMI Cost adjustment required in Case No. 12-406-EL-RDR | Case No. 12-406-EL -RDR Order | (347,700.00) | - | - | - | - | - | - | - | - | - | - | - | - | - | (347,700.00) |
| 6 | Adjusted Spend Balance | Sum (L1 - L5) | $ 33,219,344.77 | $ 11,546.89 | $ 35,311.82 | $ 142,114.78 | $ 114,282.39 | $ 96,205.40 | $ 28,835.33 | $ 27,048.67 | $ 163,793.69 | $ 12,514.78 | $ 11,583.70 | $ 2,527.86 | $ 2,528.00 | $ 648,293.31 | $ 33,867,638.08 |
| | **Net Plant In-Service Based on Spend** | | | | | | | | | | | | | | | | |
| 7 | Monthly Spend with a 10 year life | L6 | | $ 11,546.89 | $ 35,311.82 | $ 142,114.78 | $ 114,282.39 | $ 96,205.40 | $ 28,835.33 | $ 27,048.67 | $ 163,793.69 | $ 12,514.78 | $ 11,583.70 | $ 2,527.86 | $ 2,528.00 | $ 648,293.31 | $ 33,867,638.08 |
| 8 | Monthly Depreciation using Mid-Month Convention | (L7/2 + Prev L10)/120 | | 276,875.99 | 277,071.23 | 277,810.51 | 278,878.83 | 279,755.86 | 280,276.86 | 280,509.71 | 281,304.89 | 282,039.51 | 282,139.92 | 282,198.72 | 282,219.78 | 3,361,081.81 | 16,641,161.41 |
| 9 | Monthly Net Spend | L7 - L8 | | $ (265,329.10) | $ (241,759.41) | $ (135,695.73) | $ (164,596.44) | $ (183,550.46) | $ (251,441.53) | $ (253,461.04) | $ (117,511.20) | $ (269,524.73) | $ (270,556.22) | $ (279,670.86) | $ (279,691.78) | $ (2,712,788.50) | $ 17,226,476.67 |
| 10 | Accumulated Spend | L7 + Prev L10 | $ 33,219,344.77 | $ 33,230,891.66 | $ 33,266,203.48 | $ 33,408,318.26 | $ 33,522,600.65 | $ 33,618,806.05 | $ 33,647,641.38 | $ 33,674,690.05 | $ 33,838,483.74 | $ 33,850,998.52 | $ 33,862,582.22 | $ 33,865,110.08 | $ 33,867,638.08 | | |
| 11 | Reserve for Accumulated Depreciation | L8 + Prev L11 | 13,280,079.60 | 13,556,955.59 | 13,834,026.82 | 14,111,837.33 | 14,390,716.16 | 14,670,472.02 | 14,950,748.88 | 15,231,258.59 | 15,512,563.48 | 15,794,602.99 | 16,076,742.91 | 16,358,941.63 | 16,641,161.41 | | |
| 12 | Accumulated Net Spend | L10 - L11 | $ 19,939,265.17 | $ 19,673,936.07 | $ 19,432,176.66 | $ 19,296,480.93 | $ 19,131,884.49 | $ 18,948,334.03 | $ 18,696,892.50 | $ 18,443,431.46 | $ 18,325,920.26 | $ 18,056,395.53 | $ 17,785,839.31 | $ 17,506,168.45 | $ 17,226,476.67 | | |
| | **Accumulated Deferred Income Tax (ADIT)** | | | | | | | | | | | | | | | | |
| 13 | Accumulated Depreciation - Book | L11 | 13,280,079.60 | $ 13,556,955.59 | $ 13,834,026.82 | $ 14,111,837.33 | $ 14,390,716.16 | $ 14,670,472.02 | $ 14,950,748.88 | $ 15,231,258.59 | $ 15,512,563.48 | $ 15,794,602.99 | $ 16,076,742.91 | $ 16,358,941.63 | $ 16,641,161.41 | | |
| | Tax Depreciation - 50% Bonus | | | | | | | | | | | | | | | | |
| 14 | YTD Spend - 2017 | L10 - Prior Yr L10 | | 11,546.89 | 46,858.71 | 188,973.49 | 303,255.88 | 399,461.28 | 428,296.61 | 455,345.28 | 619,138.97 | 631,653.75 | 643,237.45 | 645,765.31 | 648,293.31 | | |
| 15 | Year One Tax Rate (50% Bonus) | Tax | | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | | |
| 16 | YTD Year One Tax Rate (50% Bonus) | L15 | | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | | |
| 17 | Total Accumulated Tax Depreciation - 2017 Bonus Only | L14 x L16 | | $ 5,773.45 | $ 23,429.36 | $ 94,486.75 | $ 151,627.94 | $ 199,730.64 | $ 214,148.31 | $ 227,672.64 | $ 309,569.48 | $ 315,826.88 | $ 321,618.73 | $ 322,882.66 | $ 324,146.66 | | |
| | Tax Depreciation - 10 Year Property Half-Year Convention: | | | | | | | | | | | | | | | | |
| 18 | YTD Spend - 2017 (10 Year Property Half-Year Convention) | L14 - L17 | | 5,773.44 | 23,429.35 | 94,486.74 | 151,627.94 | 199,730.64 | 214,148.30 | 227,672.64 | 309,569.49 | 315,826.87 | 321,618.72 | 322,882.65 | 324,146.65 | | |
| 19 | Year One Tax Rate | Tax | | 10.00% | 10.00% | 10.00% | 10.00% | 10.00% | 10.00% | 10.00% | 10.00% | 10.00% | 10.00% | 10.00% | 10.00% | | |
| 20 | YTD Year One Tax Rate | L19/12 x (Month #) | | 0.83% | 1.67% | 2.50% | 3.33% | 4.17% | 5.00% | 5.83% | 6.67% | 7.50% | 8.33% | 9.17% | 10.00% | | |
| 21 | 2017 YTD Tax Depreciation - 10 Year Property Half-Year Convention | L18 x L20 | | 48.11 | 390.49 | 2,362.17 | 5,054.26 | 8,322.11 | 10,707.42 | 13,280.90 | 20,637.97 | 23,687.02 | 26,801.56 | 29,597.58 | 32,414.67 | | |
| 22 | Total Accumulated Tax Depreciation - 2017 (Includes Bonus) | L17 + L21 | | 5,821.56 | 23,819.85 | 96,848.92 | 156,682.20 | 208,052.75 | 224,855.73 | 240,953.54 | 330,207.45 | 339,513.90 | 348,420.29 | 352,480.24 | 356,561.33 | | |
| 23 | YTD Spend - 2016 (10 Year Property Half-Year Convention) | AMI Spend 2016 L14 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | | |
| 24 | Year Two Tax Rate (50% Bonus) | Tax | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | | |
| 25 | YTD Year Two Tax Rate (50% Bonus) | L24 | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | | |
| 26 | Total Accumulated Tax Depreciation - 2016 Bonus Only | L23 x L25 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | | |
| 27 | YTD Spend - 2016 (10 Year Property Half-Year Convention) | AMI Spend 2016 L18 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | | |
| 28 | Year Two Tax Rate | Tax | 10.00% | 18.00% | 18.00% | 18.00% | 18.00% | 18.00% | 18.00% | 18.00% | 18.00% | 18.00% | 18.00% | 18.00% | 18.00% | | |
| 29 | YTD Year Two Tax Rate | L28/12 x (Month #) | | 1.50% | 3.00% | 4.50% | 6.00% | 7.50% | 9.00% | 10.50% | 12.00% | 13.50% | 15.00% | 16.50% | 18.00% | | |
| 30 | 2016 YTD Tax Depreciation - 10 Year Property Half-Year Convention | L27 x L29 | 31,436.39 | 4,715.46 | 9,430.92 | 14,146.38 | 18,861.84 | 23,577.30 | 28,292.76 | 33,008.21 | 37,723.67 | 42,439.13 | 47,154.59 | 51,870.05 | 56,585.51 | | |
| 31 | Total Accumulated Tax Depreciation - 2016 (Includes Bonus) | L26 + L30 | 345,800.34 | 350,515.80 | 355,231.26 | 359,946.72 | 364,662.18 | 369,377.64 | 374,093.10 | 378,808.55 | 383,524.01 | 388,239.47 | 392,954.93 | 397,670.39 | 402,385.85 | | |
| 32 | YTD Spend - 2015 (10 Year Property Half-Year Convention) | AMI Spend 2015 L14 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | | |
| 33 | Year Three Tax Rate (50% Bonus) | Tax | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | | |
| 34 | YTD Year Three Tax Rate (50% Bonus) | L33 | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | | |
| 35 | Total Accumulated Tax Depreciation - 2015 Bonus Only | L32 x L34 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | | |
| 36 | YTD Spend - 2015 (10 Year Property Half-Year Convention) | AMI Spend 2015 L18 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | | |
| 37 | Year Three Tax Rate | Tax | 18.00% | 14.40% | 14.40% | 14.40% | 14.40% | 14.40% | 14.40% | 14.40% | 14.40% | 14.40% | 14.40% | 14.40% | 14.40% | | |
| 38 | YTD Year Three Tax Rate | L37/12 x (Month #) | | 1.20% | 2.40% | 3.60% | 4.80% | 6.00% | 7.20% | 8.40% | 9.60% | 10.80% | 12.00% | 13.20% | 14.40% | | |
| 39 | 2015 YTD Tax Depreciation - 10 Year Property Half-Year Convention | L36 x L38 | 204,815.63 | 8,777.81 | 17,555.63 | 26,333.44 | 35,111.25 | 43,889.06 | 52,666.88 | 61,444.69 | 70,222.50 | 79,000.31 | 87,778.13 | 96,555.94 | 105,333.75 | | |
| 40 | Total Accumulated Tax Depreciation - 2015 (Includes Bonus) | L35 + L39 | 936,300.03 | 945,077.84 | 953,855.66 | 962,633.47 | 971,411.28 | 980,189.09 | 988,966.91 | 997,744.72 | 1,006,522.53 | 1,015,300.34 | 1,024,078.16 | 1,032,855.97 | 1,041,633.78 | | |
| 41 | YTD Spend - 2014 (10 Year Property Half-Year Convention) | AMI Spend 2014 L14 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | | |
| 42 | Year Four Tax Rate (50% Bonus) | Tax | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | | |
| 43 | YTD Year Four Tax Rate (50% Bonus) | L42 | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | | |
| 44 | Total Accumulated Tax Depreciation - 2014 Bonus Only | L41 x L43 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | | |
| | Tax Depreciation - 10 Year Property Half-Year Convention: | | | | | | | | | | | | | | | | |
| 45 | YTD Spend - 2014 (10 Year Property Half-Year Convention) | AMI Spend 2014 L18 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | | |
| 46 | Year Four Tax Rate | Tax | 14.40% | 11.52% | 11.52% | 11.52% | 11.52% | 11.52% | 11.52% | 11.52% | 11.52% | 11.52% | 11.52% | 11.52% | 11.52% | | |
| 47 | YTD Year Four Tax Rate | L46/12 x (Month #) | | 0.96% | 1.92% | 2.88% | 3.84% | 4.80% | 5.76% | 6.72% | 7.68% | 8.64% | 9.60% | 10.56% | 11.52% | | |
| 48 | 2014 YTD Tax Depreciation - 10 Year Property Half-Year Convention | L45 x L47 | $ 1,345,958.88 | 30,474.54 | 60,949.08 | 91,423.62 | 121,898.16 | 152,372.70 | 182,847.25 | 213,321.79 | 243,796.33 | 274,270.87 | 304,745.41 | 335,219.95 | 365,694.49 | | |
| 49 | Total Accumulated Tax Depreciation - 2014 (Includes Bonus) | L44 + L48 | $ 4,520,390.23 | 4,550,864.77 | 4,581,339.31 | 4,611,813.85 | 4,642,288.39 | 4,672,762.93 | 4,703,237.48 | 4,733,712.02 | 4,764,186.56 | 4,794,661.10 | 4,825,135.64 | 4,855,610.18 | 4,886,084.72 | | |
| 50 | YTD Spend - 2013 | AMI Spend 2013 L14 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | | |
| 51 | Year Five 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% | | |
| 52 | YTD Year Five Tax Rate (50% Bonus) | L51 | 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% | | |
| 53 | Total Accumulated Tax Depreciation - 2013 Bonus Only | L50 x L52 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | | |
| | Tax Depreciation - 10 Year Property Half-Year Convention: | | | | | | | | | | | | | | | | |
| 54 | YTD Spend - 2013 (10 Year Property Half-Year Convention) | AMI Spend 2013 L18 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | | |

**Case No. 17-2276-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, 2017**

| Line No. | Description | Source | Prior Year Balances | Jan 2017 Actual | Feb 2017 Actual | Mar 2017 Actual | Apr 2017 Actual | May 2017 Actual | Jun 2017 Actual | Jul 2017 Actual | Aug 2017 Actual | Sep 2017 Actual | Oct 2017 Actual | Nov 2017 Actual | Dec 2017 Actual | YTD 2017 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 |
| 55 | Year Five Tax Rate | Tax | 11.52% | 9.22% | 9.22% | 9.22% | 9.22% | 9.22% | 9.22% | 9.22% | 9.22% | 9.22% | 9.22% | 9.22% | 9.22% | | |
| 56 | YTD Year Five Tax Rate | L55/12 x (Month #) | | 0.77% | 1.54% | 2.31% | 3.07% | 3.84% | 4.61% | 5.38% | 6.15% | 6.92% | 7.68% | 8.45% | 9.22% | | |
| 57 | 2013 YTD Tax Depreciation - 10 Year Property Half-Year Convention | L54 x L56 | $ 2,081,210.98 | 29,656.23 | 59,312.45 | 88,968.68 | 118,624.91 | 148,281.14 | 177,937.36 | 207,593.59 | 237,249.82 | 266,906.04 | 296,562.27 | 326,218.50 | 355,874.73 | | |
| 58 | Total Accumulated Tax Depreciation - 2013 (Includes Bonus) | L53 + L57 | $ 5,941,023.62 | 5,970,679.85 | 6,000,336.07 | 6,029,992.30 | 6,059,648.53 | 6,089,304.76 | 6,118,960.98 | 6,148,617.21 | 6,178,273.44 | 6,207,929.66 | 6,237,585.89 | 6,267,242.12 | 6,296,898.35 | | |
| 59 | YTD Spend - 2012 | AMI Spend 2012 L13 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | | |
| 60 | Year Six 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% | | |
| 61 | YTD Year Six Tax Rate (50% Bonus) | L60 | 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% | | |
| 62 | Total Accumulated Tax Depreciation - 2012 Bonus Only | L59 x L61 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | | |
| | Tax Depreciation - 10 Year Property Half-Year Convention: | | | | | | | | | | | | | | | | |
| 63 | YTD Spend - 2012 (10 Year Property Half-Year Convention) | AMI Spend 2012 L17 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | | |
| 64 | Year Six Tax Rate | Tax | 9.22% | 7.37% | 7.37% | 7.37% | 7.37% | 7.37% | 7.37% | 7.37% | 7.37% | 7.37% | 7.37% | 7.37% | 7.37% | | |
| 65 | YTD Year Six Tax Rate | L64/12 x (Month #) | | 0.61% | 1.23% | 1.84% | 2.46% | 3.07% | 3.69% | 4.30% | 4.91% | 5.53% | 6.14% | 6.76% | 7.37% | | |
| 66 | 2012 YTD Tax Depreciation - 10 Year Property Half-Year Convention | L63 x L65 | $ 2,441,892.75 | 23,752.44 | 47,504.88 | 71,257.32 | 95,009.76 | 118,762.20 | 142,514.65 | 166,267.09 | 190,019.53 | 213,771.97 | 237,524.41 | 261,276.85 | 285,029.29 | | |
| 67 | Total Accumulated Tax Depreciation - 2012 (Includes Bonus) | L62 + L66 | $ 6,309,318.68 | 6,333,071.12 | 6,356,823.56 | 6,380,576.00 | 6,404,328.44 | 6,428,080.88 | 6,451,833.33 | 6,475,585.77 | 6,499,338.21 | 6,523,090.65 | 6,546,843.09 | 6,570,595.53 | 6,594,347.97 | | |
| 68 | YTD Spend - 2011 (100% Bonus) | AMI Spend 2011 L13 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | | |
| 69 | Year Seven 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% | | |
| 70 | YTD Year Seven 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% | | |
| 71 | Total Accumulated Tax Depreciation - 2011 | L68 x L70 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | | |
| 72 | YTD Spend - 2010 | AMI SPEND 2011 L16 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | | |
| 73 | Year Eight Tax Rate | Tax | | 6.55% | 6.55% | 6.55% | 6.55% | 6.55% | 6.55% | 6.55% | 6.55% | 6.55% | 6.55% | 6.55% | 6.55% | | |
| 74 | YTD Year Eight Tax Rate | L73/12 x (Month #) | | 0.55% | 1.09% | 1.64% | 2.18% | 2.73% | 3.28% | 3.82% | 4.37% | 4.91% | 5.46% | 6.00% | 6.55% | | |
| 75 | Total Accumulated Tax Depreciation - 2010 (Includes Bonus) | L72 x L74 + Prev L75 | $ 1,366,950.52 | $ 1,367,949.45 | $ 1,368,948.37 | $ 1,369,947.30 | $ 1,370,946.23 | $ 1,371,945.15 | $ 1,372,944.08 | $ 1,373,943.01 | $ 1,374,941.93 | $ 1,375,940.86 | $ 1,376,939.79 | $ 1,377,938.71 | $ 1,378,937.64 | | |
| 76 | Grand Total Accumulated Tax Depreciation (Includes Bonus) | Sum Yrs 1 thru 8 | $ 27,335,158.75 | $ 27,439,355.72 | $ 27,555,729.41 | $ 27,727,133.89 | $ 27,885,342.58 | $ 28,035,088.53 | $ 28,150,266.94 | $ 28,264,740.15 | $ 28,452,369.46 | $ 28,560,051.31 | $ 28,667,333.12 | $ 28,769,768.47 | $ 28,872,224.97 | | |
| 77 | Variance Tax vs Book Depreciation | L76 - L13 | | $ 13,882,400.13 | $ 13,721,702.59 | $ 13,615,296.56 | $ 13,494,626.42 | $ 13,364,616.51 | $ 13,199,518.06 | $ 13,033,481.56 | $ 12,939,805.98 | $ 12,765,448.32 | $ 12,590,590.21 | $ 12,410,826.84 | $ 12,231,063.56 | | |
| 78 | 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% | | |
| 79 | Accumulated Deferred Income Tax (ADIT) | L77 x L78 | $ 5,201,784.79 | $ 5,137,876.29 | $ 5,078,402.13 | $ 5,039,021.26 | $ 4,994,361.24 | $ 4,946,244.57 | $ 4,885,141.63 | $ 4,823,691.52 | $ 4,789,022.19 | $ 4,724,492.42 | $ 4,659,777.44 | $ 4,593,247.01 | $ 4,526,716.62 | | |
| 80 | **Rate Base Balance** | L12 - L79 | $ 14,737,480.38 | $ 14,536,059.78 | $ 14,353,774.53 | $ 14,257,459.67 | $ 14,137,523.25 | $ 14,002,089.46 | $ 13,811,750.87 | $ 13,619,739.94 | $ 13,536,898.07 | $ 13,331,903.11 | $ 13,126,061.87 | $ 12,912,921.44 | $ 12,699,760.05 | | |
| | **Overall Rate Of Return (ROR)** | | | | | | | | | | | | | | | | |
| 81 | 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% | | |
| 82 | **Return on Rate Base** | L80 x L81 | $ 1,694,810.24 | $ 139,303.91 | $ 275,114.01 | $ 409,901.97 | $ 541,938.39 | $ 670,933.45 | $ 794,175.68 | $ 913,657.55 | $ 1,037,828.85 | $ 1,149,876.64 | $ 1,257,914.26 | $ 1,361,237.14 | $ 1,460,472.41 | | |
| | **Reasonably Incurred Operating Expenses** | | | | | | | | | | | | | | | | |
| 83 | **Reserve for Accumulated Depreciation** | L11 | 13,280,079.60 | $ 13,556,955.59 | $ 13,834,026.82 | $ 14,111,837.33 | $ 14,390,716.16 | $ 14,670,472.02 | $ 14,950,748.88 | $ 15,231,258.59 | $ 15,512,563.48 | $ 15,794,602.99 | $ 16,076,742.91 | $ 16,358,941.63 | $ 16,641,161.41 | | |

**Case No. 17-2276-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, 2017**

| Line No. | Description | Source | Prior Year Balances | Jan 2017 Actual | Feb 2017 Actual | Mar 2017 Actual | Apr 2017 Actual | May 2017 Actual | Jun 2017 Actual | Jul 2017 Actual | Aug 2017 Actual | Sep 2017 Actual | Oct 2017 Actual | Nov 2017 Actual | Dec 2017 Actual | YTD 2017 Actual | Cumulative Balance Actual |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q = Sum (E-P) | R = D + Q |
| | **Property Tax Calculation - Using Categories & Values from State of Ohio's Form 937 - Distribution Class** | | | | | | | | | | | | | | | | |
| | **2017** | | | | | | | | | | | | | | | | |
| 84 | Total - 2017 In-Service Year - One | L7 | | $ 11,546.89 | $ 35,311.82 | $ 142,114.78 | $ 114,282.39 | $ 96,205.40 | $ 28,835.33 | $ 27,048.67 | $ 163,793.69 | $ 12,514.78 | $ 11,583.70 | $ 2,527.86 | $ 2,528.00 | $ 648,293.31 | |
| 85 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 86 | Net Taxable Value - 2017 In-Service Year - One | L84 - L85 | | $ 11,546.89 | $ 35,311.82 | $ 142,114.78 | $ 114,282.39 | $ 96,205.40 | $ 28,835.33 | $ 27,048.67 | $ 163,793.69 | $ 12,514.78 | $ 11,583.70 | $ 2,527.86 | $ 2,528.00 | $ 648,293.31 | |
| 87 | 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% | | |
| 88 | 2017 Monthly True Value Amount | L86 x L87 | | $ 11,315.95 | $ 34,605.58 | $ 139,272.48 | $ 111,996.74 | $ 94,281.29 | $ 28,258.62 | $ 26,507.70 | $ 160,517.82 | $ 12,264.48 | $ 11,352.03 | $ 2,477.30 | $ 2,477.44 | $ 635,327.43 | |
| 89 | Total - 2016 In-Service Year - Two | L23 | 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | | |
| 90 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 91 | Net Taxable Value - 2016 In-Service Year - Two | L89 - L90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | | |
| 92 | 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% | | |
| 93 | Monthly True Value Percent | L92/12 | | 7.83% | 7.83% | 7.83% | 7.83% | 7.83% | 7.83% | 7.83% | 7.83% | 7.83% | 7.83% | 7.83% | 7.83% | | |
| 94 | 2017 Monthly True Value Amount | L91 x L93 | | $ 49,250.35 | $ 49,250.35 | $ 49,250.35 | $ 49,250.35 | $ 49,250.35 | $ 49,250.35 | $ 49,250.35 | $ 49,250.35 | $ 49,250.35 | $ 49,250.35 | $ 49,250.35 | $ 49,250.35 | $ 591,004.23 | |
| 95 | Total - 2015 In-Service Year - Three | L32 | 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | | |
| 96 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 97 | Net Taxable Value - 2015 In-Service Year - Three | L95 - L96 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | | |
| 98 | 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% | | |
| 99 | Monthly True Value Percent | L98/12 | | 7.50% | 7.50% | 7.50% | 7.50% | 7.50% | 7.50% | 7.50% | 7.50% | 7.50% | 7.50% | 7.50% | 7.50% | | |
| 100 | 2017 Monthly True Value Amount | L97 x L99 | | $ 109,722.66 | $ 109,722.66 | $ 109,722.66 | $ 109,722.66 | $ 109,722.66 | $ 109,722.66 | $ 109,722.66 | $ 109,722.66 | $ 109,722.66 | $ 109,722.66 | $ 109,722.66 | $ 109,722.66 | $ 1,316,671.91 | |
| 101 | Total - 2014 In-Service Year - Four | L41 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | | |
| 102 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 103 | Net Taxable Value - 2014 In-Service Year - Four | L101 - L102 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | | |
| 104 | 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% | | |
| 105 | Monthly True Value Percent | L104/12 | | 7.17% | 7.17% | 7.17% | 7.17% | 7.17% | 7.17% | 7.17% | 7.17% | 7.17% | 7.17% | 7.17% | 7.17% | | |
| 106 | 2017 Monthly True Value Amount | L103 x L105 | | $ 455,001.83 | $ 455,001.83 | $ 455,001.83 | $ 455,001.83 | $ 455,001.83 | $ 455,001.83 | $ 455,001.83 | $ 455,001.83 | $ 455,001.83 | $ 455,001.83 | $ 455,001.83 | $ 455,001.83 | $ 5,460,021.91 | |
| 107 | Total - 2013 In-Service Year - Five | L50 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | | |
| 108 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 109 | Net Taxable Value - 2013 In-Service Year - Five | L107 - L108 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | | |
| 110 | True Value Percent | Should not change | | 82.00% | 82.00% | 82.00% | 82.00% | 82.00% | 82.00% | 82.00% | 82.00% | 82.00% | 82.00% | 82.00% | 82.00% | | |
| 111 | Monthly True Value Percent | L110/12 | | 6.83% | 6.83% | 6.83% | 6.83% | 6.83% | 6.83% | 6.83% | 6.83% | 6.83% | 6.83% | 6.83% | 6.83% | | |
| 112 | 2017 Monthly True Value Amount | L109 x L111 | | $ 527,507.73 | $ 527,507.73 | $ 527,507.73 | $ 527,507.73 | $ 527,507.73 | $ 527,507.73 | $ 527,507.73 | $ 527,507.73 | $ 527,507.73 | $ 527,507.73 | $ 527,507.73 | $ 527,507.73 | $ 6,330,092.73 | |
| 113 | Total - 2012 In-Service Year - Six | Prev L113 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | | |
| 114 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 115 | Net Taxable Value - 2012 In-Service Year - Six | L113 - L114 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | | |
| 116 | True Value Percent | Should not change | | 78.00% | 78.00% | 78.00% | 78.00% | 78.00% | 78.00% | 78.00% | 78.00% | 78.00% | 78.00% | 78.00% | 78.00% | | |
| 117 | Monthly True Value Percent | L116/12 | | 6.50% | 6.50% | 6.50% | 6.50% | 6.50% | 6.50% | 6.50% | 6.50% | 6.50% | 6.50% | 6.50% | 6.50% | | |
| 118 | 2017 Monthly True Value Amount | L115 x L117 | | $ 502,765.37 | $ 502,765.37 | $ 502,765.37 | $ 502,765.37 | $ 502,765.37 | $ 502,765.37 | $ 502,765.37 | $ 502,765.37 | $ 502,765.37 | $ 502,765.37 | $ 502,765.37 | $ 502,765.37 | $ 6,033,184.44 | |
| 119 | Total - 2011 In-Service Year - Seven | Prev L119 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | | |
| 120 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 121 | Net Taxable Value - 2011 In-Service Year - Seven | L119 - L120 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | | |
| 122 | True Value Percent | Should not change | | 74.00% | 74.00% | 74.00% | 74.00% | 74.00% | 74.00% | 74.00% | 74.00% | 74.00% | 74.00% | 74.00% | 74.00% | | |
| 123 | Monthly True Value Percent | L122/12 | | 6.17% | 6.17% | 6.17% | 6.17% | 6.17% | 6.17% | 6.17% | 6.17% | 6.17% | 6.17% | 6.17% | 6.17% | | |
| 124 | 2017 Monthly True Value Amount | L121 x L123 | | $ 488,114.81 | $ 488,114.81 | $ 488,114.81 | $ 488,114.81 | $ 488,114.81 | $ 488,114.81 | $ 488,114.81 | $ 488,114.81 | $ 488,114.81 | $ 488,114.81 | $ 488,114.81 | $ 488,114.81 | $ 5,857,377.72 | |
| 125 | Total - 2010 Spend Year - Eight | Prev L125 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | | |
| 126 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 127 | Net Taxable Value - 2010 Spend Year - Eight | L125 - L126 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | | |
| 128 | True Value Percent | Should not change | | 70.00% | 70.00% | 70.00% | 70.00% | 70.00% | 70.00% | 70.00% | 70.00% | 70.00% | 70.00% | 70.00% | 70.00% | | |
| 129 | Monthly True Value Percent | L128/12 | | 5.83% | 5.83% | 5.83% | 5.83% | 5.83% | 5.83% | 5.83% | 5.83% | 5.83% | 5.83% | 5.83% | 5.83% | | |
| 130 | 2017 Monthly True Value Amount | L127 x L129 | | $ 82,187.75 | $ 82,187.75 | $ 82,187.75 | $ 82,187.75 | $ 82,187.75 | $ 82,187.75 | $ 82,187.75 | $ 82,187.75 | $ 82,187.75 | $ 82,187.75 | $ 82,187.75 | $ 82,187.75 | $ 986,253.00 | |
| 131 | Total Monthly True Value Amount | Sum True Value Amts | | $ 2,225,866.45 | $ 2,249,156.08 | $ 2,353,822.98 | $ 2,326,547.24 | $ 2,308,831.79 | $ 2,242,809.12 | $ 2,241,058.20 | $ 2,375,068.32 | $ 2,226,814.98 | $ 2,225,902.53 | $ 2,217,027.80 | $ 2,217,027.94 | $ 27,209,933.37 | |
| 132 | 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% | | |
| 133 | Assessed Value | L131 x L132 | | $ 1,891,986.48 | $ 1,911,782.66 | $ 2,000,749.53 | $ 1,977,565.15 | $ 1,962,507.02 | $ 1,906,387.75 | $ 1,904,899.47 | $ 2,018,808.07 | $ 1,892,792.73 | $ 1,892,017.15 | $ 1,884,473.63 | $ 1,884,473.74 | $ 23,128,443.38 | |
| 134 | Tax Rate (Mills) | Tax | | 11.3570% | 11.3570% | 11.3570% | 11.3570% | 11.3570% | 11.3570% | 11.3570% | 11.3570% | 11.3570% | 11.3570% | 11.3570% | 11.3570% | | |
| 135 | 2017 Monthly Property Tax Liability | L133 x L134 | | $ 214,872.90 | $ 217,121.16 | $ 227,225.12 | $ 224,592.07 | $ 222,881.92 | $ 216,508.46 | $ 216,339.43 | $ 229,276.03 | $ 214,964.47 | $ 214,876.39 | $ 214,019.67 | $ 214,019.68 | $ 2,626,697.30 | |
| 136 | Prior Period Adjustment - 2016 Property Tax Liability | | | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 137 | **2017 Monthly Property Tax Liability Adjusted** | L135 + L136 | | $ 214,872.90 | $ 217,121.16 | $ 227,225.12 | $ 224,592.07 | $ 222,881.92 | $ 216,508.46 | $ 216,339.43 | $ 229,276.03 | $ 214,964.47 | $ 214,876.39 | $ 214,019.67 | $ 214,019.68 | $ 2,626,697.30 | $ 15,238,652.53 |
| 138 | **Cumulative Property Tax Liability** | L137 + Prev L138 | $ 12,611,955.23 | $ 12,826,828.13 | $ 13,043,949.29 | $ 13,271,174.41 | $ 13,495,766.48 | $ 13,718,648.40 | $ 13,935,156.86 | $ 14,151,496.29 | $ 14,380,772.32 | $ 14,595,736.79 | $ 14,810,613.18 | $ 15,024,632.85 | $ 15,238,652.53 | | |
| | **O&M Expenses** | | | | | | | | | | | | | | | | |
| 139 | Rider AMI's Monthly O&M Costs | 2017 Costs L45 | | $ 165,140.38 | $ 156,621.77 | $ 259,186.06 | $ 138,619.58 | $ 235,746.93 | $ 86,601.61 | $ 205,477.59 | $ - | $ 162,342.52 | $ 115,162.01 | $ 189,026.14 | $ 259,150.00 | $ 1,973,074.59 | $ 5,726,005.05 |
| 140 | Accumulated Rider AMI O&M Costs | L139 + Prev L140 | $ 3,752,930.46 | 3,918,070.84 | 4,074,692.61 | 4,333,878.67 | 4,472,498.25 | 4,708,245.18 | 4,794,846.79 | 5,000,324.38 | 5,000,324.38 | 5,162,666.90 | 5,277,828.91 | 5,466,855.05 | 5,726,005.05 | | |
| | **Revenue Requirement - Based on Spend** | | | | | | | | | | | | | | | | |
| 141 | Accumulative Return on Rate Base | L82 + Prev L141 | $ 9,452,546.23 | $ 9,591,850.14 | $ 9,727,660.24 | $ 9,862,448.20 | $ 9,994,484.62 | $ 10,123,479.68 | $ 10,246,721.91 | $ 10,366,203.78 | $ 10,490,375.08 | $ 10,602,422.87 | $ 10,710,460.49 | $ 10,813,783.37 | $ 10,913,018.64 | | |

**Case No. 17-2276-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, 2017**

| Line No. | Description | Source | Prior Year Balances | Jan 2017 Actual | Feb 2017 Actual | Mar 2017 Actual | Apr 2017 Actual | May 2017 Actual | Jun 2017 Actual | Jul 2017 Actual | Aug 2017 Actual | Sep 2017 Actual | Oct 2017 Actual | Nov 2017 Actual | Dec 2017 Actual | YTD 2017 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 |
| 142 | Reserve for Accumulated Depreciation | L83 | $ 13,280,079.60 | 13,556,955.59 | 13,834,026.82 | 14,111,837.33 | 14,390,716.16 | 14,670,472.02 | 14,950,748.88 | 15,231,258.59 | 15,512,563.48 | 15,794,602.99 | 16,076,742.91 | 16,358,941.63 | 16,641,161.41 | | |
| 143 | Accumulative Property Tax Liability | L138 | $ 12,611,955.23 | 12,826,828.13 | 13,043,949.29 | 13,271,174.41 | 13,495,766.48 | 13,718,648.40 | 13,935,156.86 | 14,151,496.29 | 14,380,772.32 | 14,595,736.79 | 14,810,613.18 | 15,024,632.85 | 15,238,652.53 | | |
| 144 | Accumulated Recoverable O&M Costs | L140 | 3,752,930.46 | 3,918,070.84 | 4,074,692.61 | 4,333,878.67 | 4,472,498.25 | 4,708,245.18 | 4,794,846.79 | 5,000,324.38 | 5,000,324.38 | 5,162,666.90 | 5,277,828.91 | 5,466,855.05 | 5,726,005.05 | | |
| 145 | Total Recoverable Costs without CAT | Sum (L141 - L144) | $ 39,097,511.52 | $ 39,893,704.70 | $ 40,680,328.96 | $ 41,579,338.61 | $ 42,353,465.51 | $ 43,220,845.28 | $ 43,927,474.44 | $ 44,749,283.04 | $ 45,384,035.26 | $ 46,155,429.55 | $ 46,875,645.49 | $ 47,664,212.90 | $ 48,518,837.63 | | |
| 146 | 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% | | |
| 147 | CAT Tax Amount | L145 / (1 - L146) - L145 | 101,918.52 | 103,994.02 | 106,044.57 | 108,388.09 | 110,406.07 | 112,667.13 | 114,509.16 | 116,651.43 | 118,306.09 | 120,316.94 | 122,194.38 | 124,250.00 | 126,477.82 | | |
| 148 | Total Revenue Requirement Excluding Rider AMI Revenues | L145 + L147 | $ 39,199,430.04 | $ 39,997,698.72 | $ 40,786,373.53 | $ 41,687,726.70 | $ 42,463,871.58 | $ 43,333,512.41 | $ 44,041,983.60 | $ 44,865,934.47 | $ 45,502,341.35 | $ 46,275,746.49 | $ 46,997,839.87 | $ 47,788,462.90 | $ 48,645,315.45 | | |
| 149 | Less Accumulated Rider AMI Revenues | Costs 2016 L5 + Costs 2016 L9 Previous L149 | $ 39,141,835.23 | $ 40,054,034.66 | $ 40,868,698.51 | $ 41,716,858.35 | $ 42,518,225.65 | $ 43,334,687.94 | $ 44,145,728.98 | $ 44,928,842.48 | $ 45,727,035.57 | $ 46,518,023.37 | $ 47,324,212.83 | $ 48,116,195.97 | $ 48,908,179.12 | | |
| 150 | Revenue Requirement Adjusted for Rider AMI Revenues | L148 - L149 | $ 57,594.81 | $ (56,335.94) | $ (82,324.98) | $ (29,131.65) | $ (54,354.07) | $ (1,175.53) | $ (103,745.38) | $ (62,908.01) | $ (224,694.22) | $ (242,276.88) | $ (326,372.96) | $ (327,733.07) | $ (262,863.67) | | |

**Case No. 17-2276-EL-RDR**
**THE CLEVELAND ELECTRIC ILLUMINATING COMPANY**
**Ohio's Smart Grid Project Costs - Tracking Worksheet**
**For the Year Ended December 31, 2017**

| Line No. | Description | Source | Prior Years Balance | Jan 2017 Actual | Feb 2017 Actual | Mar 2017 Actual | Apr 2017 Actual | May 2017 Actual | Jun 2017 Actual | Jul 2017 Actual | Aug 2017 Actual | Sep 2017 Actual | Oct 2017 Actual | Nov 2017 Estimate | Dec 2017 Estimate | YTD 2017 | 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 | $ 33,137,327.97 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 33,137,327.97 |
| | **Monthly Advanced Metering Infrastructure (AMI) Rider Revenues:** | | | | | | | | | | | | | | | | |
| 2 | OE | Sales Report | $ 19,362,498.25 | $ 447,384.43 | $ 405,032.80 | $ 419,886.72 | $ 397,117.42 | $ 404,188.51 | $ 402,099.32 | $ 388,732.53 | $ 395,996.99 | $ 391,636.72 | $ 398,218.05 | $ 392,786.53 | $ 392,786.53 | $ 4,835,866.55 | $ 24,198,364.80 |
| 3 | CEI | Sales Report | $ 13,853,482.85 | 331,567.10 | 282,833.75 | 300,423.93 | 283,123.96 | 288,298.16 | 286,248.01 | 277,061.40 | 281,070.67 | 278,633.48 | 286,415.87 | 279,357.95 | 279,357.95 | 3,454,392.23 | 17,307,875.08 |
| 4 | TE | Sales Report | $ 5,925,854.13 | 133,247.90 | 126,797.30 | 127,849.19 | 121,125.92 | 123,975.62 | 122,693.71 | 117,319.57 | 121,125.43 | 120,717.60 | 121,555.54 | 119,838.67 | 119,838.67 | 1,476,085.12 | 7,401,939.25 |
| 5 | Total - Monthly Rider AMI Revenues | Sum (L2 - L4) | $ 39,141,835.23 | $ 912,199.43 | $ 814,663.85 | $ 848,159.84 | $ 801,367.30 | $ 816,462.29 | $ 811,041.04 | $ 783,113.50 | $ 798,193.09 | $ 790,987.80 | $ 806,189.46 | $ 791,983.14 | $ 791,983.14 | $ 9,766,343.89 | $ 48,908,179.12 |
| | **5% of Monthly Revenues Received from AMI Fiber** | | | | | | | | | | | | | | | | |
| 6 | OE | Business Services | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - |
| 7 | CEI | Business Services | $ - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 8 | TE | Business Services | $ - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 9 | Total - Monthly Rider AMI Revenues | Sum (L6 - L8) | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - |
| | **CEI's Eligible Incremental Costs (Eligible costs can start being tracked on date of DOE filing 8/6/2009)** | | | | | | | | | | | | | | | | |
| | **Monthly Smart Grid Costs:** | | | | | | | | | | | | | | | | |
| 10 | CBS (Consumer Behavioral Study) | L11 + L12 | $ 21,771,617.35 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 21,771,617.35 |
| 11 | Labor | SGMI | 3,478,985.35 | - | - | - | - | - | - | - | - | - | - | - | - | - | 3,478,985.35 |
| 12 | Non-Labor | SGMI | 18,292,632.00 | - | - | - | - | - | - | - | - | - | - | - | - | - | 18,292,632.00 |
| 13 | Cyber Security | L14 + L15 | $ 17,310.72 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 17,310.72 |
| 14 | Labor | SGMI | 17,717.84 | - | - | - | - | - | - | - | - | - | - | - | - | - | 17,717.84 |
| 15 | Non-Labor | SGMI | (407.12) | - | - | - | - | - | - | - | - | - | - | - | - | - | (407.12) |
| 16 | Data Collection | L17 + L18 | $ 2,887,480.85 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 2,887,480.85 |
| 17 | Labor | SGMI | 104,400.62 | - | - | - | - | - | - | - | - | - | - | - | - | - | 104,400.62 |
| 18 | Non-Labor | SGMI | 2,783,080.23 | - | - | - | - | - | - | - | - | - | - | - | - | - | 2,783,080.23 |
| 19 | DA/VVC/PQ (Dist Auto/Volt Var Controls/Power Quality) | L20 + L21 | $ 34,225,219.20 | $ - | $ - | $ - | $ - | $ - | $ - | $ 13,552.49 | $ (13,552.49) | $ - | $ - | $ - | $ - | $ - | $ 34,225,219.20 |
| 20 | Labor | SGMI | 9,249,205.53 | - | - | - | - | - | - | 5,370.35 | (5,370.35) | - | - | - | - | - | 9,249,205.53 |
| 21 | Non-Labor | SGMI | 24,976,013.67 | - | - | - | - | - | - | 8,182.14 | (8,182.14) | - | - | - | - | - | 24,976,013.67 |
| 22 | Planning | L23 + L24 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - |
| 23 | Labor | SGMI | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 24 | Non-Labor | SGMI | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 25 | Procurement | L26 + L27 | $ 23,625.51 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 23,625.51 |
| 26 | Labor | SGMI | 23,579.82 | - | - | - | - | - | - | - | - | - | - | - | - | - | 23,579.82 |
| 27 | Non-Labor | SGMI | 45.69 | - | - | - | - | - | - | - | - | - | - | - | - | - | 45.69 |
| 28 | Project Management | L29 + L30 | $ 7,107,420.79 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 7,107,420.79 |
| 29 | Labor | SGMI | 3,863,498.66 | - | - | - | - | - | - | - | - | - | - | - | - | - | 3,863,498.66 |
| 30 | Non-Labor | SGMI | 3,243,922.13 | - | - | - | - | - | - | - | - | - | - | - | - | - | 3,243,922.13 |
| 31 | OH DA/VVC Post-DOE O&M | L32 + L33 | $ 2,749,675.16 | $ 123,547.46 | $ 125,152.47 | $ 121,594.48 | $ 106,913.38 | $ 110,720.12 | $ 122,874.33 | $ 89,352.46 | $ 101,312.80 | $ 113,727.24 | $ 103,144.16 | $ 118,937.00 | $ 118,835.00 | $ 1,356,110.90 | 4,105,786.06 |
| 32 | Labor | SGMI | 1,199,481.55 | 52,612.26 | 78,935.17 | 70,775.75 | 63,118.83 | 55,864.21 | 77,101.06 | 47,377.61 | 54,696.69 | 62,440.50 | 57,199.89 | 75,128.00 | 75,026.00 | $ 770,275.97 | 1,969,757.52 |
| 33 | Non-Labor | SGMI | 1,550,193.61 | 70,935.20 | 46,217.30 | 50,818.73 | 43,794.55 | 54,855.91 | 45,773.27 | 41,974.85 | 46,616.11 | 51,286.74 | 45,944.27 | 43,809.00 | 43,809.00 | $ 585,834.93 | 2,136,028.54 |
| 34 | OH AMI Smt Mtr Post-DOE O&M | L35 + L36 | $ 1,535,111.43 | $ 53,139.81 | $ 66,781.12 | $ 279,706.36 | $ 145,988.59 | $ 221,232.21 | $ (7,437.39) | $ 129,621.31 | $ 76,033.38 | $ 61,130.06 | $ 23,601.55 | $ 72,617.00 | $ 142,843.00 | $ 1,265,257.00 | 2,800,368.43 |
| 35 | Labor | SGMI | 254,942.99 | 13,789.91 | 28,576.80 | 58,262.03 | 46,129.58 | 55,556.17 | 41,904.63 | 28,310.55 | 27,515.15 | 24,543.08 | (18,662.78) | 28,092.00 | 29,043.00 | $ 363,060.12 | 618,003.11 |
| 36 | Non-Labor | SGMI | 1,280,168.44 | 39,349.90 | 38,204.32 | 221,444.33 | 99,859.01 | 165,676.04 | (49,342.02) | 101,310.76 | 48,518.23 | 36,586.98 | 42,264.33 | 44,525.00 | 113,800.00 | $ 902,196.88 | 2,182,365.32 |
| 37 | Total - Monthly Smart Grid Costs | Sum Lines (10, 13, 16, 19, 22, 25, 28, 31, 34) | $ 70,317,461.01 | $ 176,687.27 | $ 191,933.59 | $ 401,300.84 | $ 252,901.97 | $ 331,952.33 | $ 115,436.94 | $ 232,526.26 | $ 163,793.69 | $ 174,857.30 | $ 126,745.71 | $ 191,554.00 | $ 261,678.00 | $ 2,621,367.90 | 72,938,828.91 |
| | **Monthly O&M Expenses:** | | | | | | | | | | | | | | | | |
| 38 | Data Gathering Costs | ED | $ 3,876,427.89 | $ 165,140.38 | $ 156,621.77 | $ 259,186.06 | $ 138,619.58 | $ 235,746.93 | $ 86,601.61 | $ 205,477.59 | $ 161,698.11 | $ 162,342.52 | $ 115,162.01 | $ 189,026.14 | $ 259,150.00 | $ 2,134,772.70 | $ 6,011,200.59 |
| 39 | In-Home Technology | ED | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 40 | | ED | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 41 | Total - Monthly O&M Expenses | Sum (L38 - L40) | $ 3,876,427.89 | $ 165,140.38 | $ 156,621.77 | $ 259,186.06 | $ 138,619.58 | $ 235,746.93 | $ 86,601.61 | $ 205,477.59 | $ - | $ 162,342.52 | $ 115,162.01 | $ 189,026.14 | $ 259,150.00 | $ 2,134,772.70 | $ 6,011,200.59 |
| 42 | **Monthly Grand Total of CEI's Smart Grid Costs** | L37 | 70,317,461.01 | 176,687.27 | 191,933.59 | 401,300.84 | 252,901.97 | 331,952.33 | 115,436.94 | 232,526.26 | 163,793.69 | 174,857.30 | 126,745.71 | 191,554.00 | 261,678.00 | $ 2,621,367.90 | $ 72,938,828.91 |
| 43 | **DOE's Portion of Monthly 50% of Costs** | 2015 Costs L43 | $ 32,997,542.76 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 32,997,542.76 |
| 44 | **CEI's Monthly Smart Grid Capitalized Costs Recoverable thru Rider AMI** | (L37 - L41) | $ 33,566,987.79 | $ 11,546.89 | $ 35,311.82 | $ 142,114.78 | $ 114,282.39 | $ 96,205.40 | $ 28,835.33 | $ 27,048.67 | $ 163,793.69 | $ 12,514.78 | $ 11,583.70 | $ 2,527.86 | $ 2,528.00 | $ 648,293.31 | $ 34,215,281.10 |
| 45 | **CEI's Monthly Smart Grid O&M Costs Recoverable thru Rider AMI** | L41 | $ 3,752,930.46 | $ 165,140.38 | $ 156,621.77 | $ 259,186.06 | $ 138,619.58 | $ 235,746.93 | $ 86,601.61 | $ 205,477.59 | $ - | $ 162,342.52 | $ 115,162.01 | $ 189,026.14 | $ 259,150.00 | $ 1,973,074.59 | $ 5,726,005.05 |
| 46 | **Total Monthly Rider AMI Costs** | L44 + L45 | $ 37,319,918.25 | $ 176,687.27 | $ 191,933.59 | $ 401,300.84 | $ 252,901.97 | $ 331,952.33 | $ 115,436.94 | $ 232,526.26 | $ 163,793.69 | $ 174,857.30 | $ 126,745.71 | $ 191,554.00 | $ 261,678.00 | $ 2,621,367.90 | $ 39,941,286.15 |
| 47 | **Lines (43 + 46) must tie to L 42 - If not, adjust Lines 43 or 44** | | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - |
| 48 | **Cumulative DOE's 50% of Costs/Labor** | L43 + Prev L48 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | | |
| 49 | **Cumulative Rider AMI's 50% of Costs/Labor + O&M Costs** | L46 + Prev L49 | $ 37,319,918.25 | $ 37,496,605.52 | $ 37,688,539.11 | $ 38,089,839.95 | $ 38,342,741.92 | $ 38,674,694.25 | $ 38,790,131.19 | $ 39,022,657.45 | $ 39,186,451.14 | $ 39,361,308.44 | $ 39,488,054.15 | $ 39,679,608.15 | $ 39,941,286.15 | | |

**Case No. 17-2276-EL-RDR**
**TOTAL OHIO COMPANIES (OHIO EDISON COMPANY, THE CLEVELAND ELECTRIC ILLUMINATING COMPANY & THE TOLEDO EDISON COMPANY)**
**Advanced Metering Infrastructure Rider (Rider AMI) - Rate Design**
**Rates to Begin on April 1, 2018 Using June 2018 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 2018 | AMI Spend 2018 L163 | | | | | | | | $ 2,137,418 |
| 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 | $ 1,211,633 | $ 732,040 | $ 76,707 | $ 36,157 | $ 56,494 | $ 1,010 | $ 23,377 | $ 2,137,418 |
| | **Total OH Companies' Actual # Customers Except ESIP/STL Used # Fixtures as of Feb 2017** | | | | | | | | | |
| 4 | Apr 2018 | RODS | 1,927,460 | 232,102 | 1,827 | 730 | 391,062 | 1,944 | 26,005 | |
| 5 | May 2018 | RODS | 1,927,460 | 232,102 | 1,827 | 730 | 391,062 | 1,944 | 26,005 | |
| 6 | June 2018 | RODS | 1,927,460 | 232,102 | 1,827 | 730 | 391,062 | 1,944 | 26,005 | |
| 7 | Total # Customers | Sum (L4 - L6) | 5,782,380 | 696,306 | 5,481 | 2,190 | 1,173,186 | 5,832 | 78,015 | |
| | **Total OH Companies' Monthly Customer/Fixture Charge** | | | | | | | | | |
| 8 | OH Companies' Monthly Customer Charge | (L3/L7) | $ 0.210 | $ 1.051 | $ 13.995 | $ 16.510 | $ 0.048 | $ 0.173 | $ 0.300 | |
| 9 | OH Companies' Monthly Customer Charge - Jan 2018 | Tariff Sheets | $ 0.218 | $ 1.128 | $ 14.830 | $ 16.970 | $ 0.050 | $ 0.181 | $ 0.312 | |
| 10 | OH Monthly Customer Charge - Apr 2018 vs Jan 2018 | L8 - L9 | $ (0.008) | $ (0.077) | $ (0.835) | $ (0.460) | $ (0.002) | $ (0.008) | $ (0.012) | |

**Case No. 17-2276-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, 2018**

| Line No. | Description | Source | Prior Year Balances | Jan 2018 Actual | Feb 2018 Estimate | Mar 2018 Estimate | Apr 2018 Estimate | May 2018 Estimate | Jun 2018 Estimate | Jul 2018 | Aug 2018 | Sep 2018 | Oct 2018 | Nov 2018 | Dec 2018 | YTD 2018 | 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 | 2018 Costs L41 | $ 34,214,422.91 | $ (11,537.50) | $ 5,946.72 | $ 6,863.05 | $ 5,352.36 | $ 2,629.36 | $ 2,629.69 | $ - | $ - | $ - | $ - | $ - | $ - | $ 11,883.68 | $ 34,226,306.59 |
| 2 | Monthly DOE Unallowable Costs that are Allowable with Rider AMI | Exception Report | 56.98 | - | - | - | - | - | - | - | - | - | - | - | - | - | 56.98 |
| 3 | Rider AMI Cost adjustment required in Case No. 12-406-EL-RDR | Case No. 12-406-EL -RDR Order | (347,700.00) | - | - | - | - | - | - | - | - | - | - | - | - | - | (347,700.00) |
| 4 | Adjusted Spend Balance | Sum (L1 - L3) | $ 33,866,779.89 | $ (11,537.50) | $ 5,946.72 | $ 6,863.05 | $ 5,352.36 | $ 2,629.36 | $ 2,629.69 | $ - | $ - | $ - | $ - | $ - | $ - | $ 11,883.68 | $ 33,878,663.57 |
| | **Net Plant In-Service Based on Spend** | | | | | | | | | | | | | | | | |
| 5 | Monthly Spend with a 10 year life | L4 | | $ (11,537.50) | $ 5,946.72 | $ 6,863.05 | $ 5,352.36 | $ 2,629.36 | $ 2,629.69 | $ - | $ - | $ - | $ - | $ - | $ - | $ 11,883.68 | $ 33,878,663.57 |
| 6 | Monthly Depreciation using Mid-Month Convention | (L5/2 + Prev L8)/120 | | 282,175.09 | 282,151.80 | 282,205.17 | 282,256.07 | 282,289.33 | 282,311.24 | 282,322.20 | 282,322.20 | 282,322.20 | 282,322.20 | 282,322.20 | 282,322.20 | 3,387,321.90 | 20,028,480.38 |
| 7 | Monthly Net Spend | L5 - L6 | | $ (293,712.59) | $ (276,205.08) | $ (275,342.12) | $ (276,903.71) | $ (279,659.97) | $ (279,681.55) | $ (282,322.20) | $ (282,322.20) | $ (282,322.20) | $ (282,322.20) | $ (282,322.20) | $ (282,322.20) | $ (3,375,438.22) | $ 13,850,183.19 |
| 8 | Accumulated Spend | L5 + Prev L8 | $ 33,866,779.89 | $ 33,855,242.39 | $ 33,861,189.11 | $ 33,868,052.16 | $ 33,873,404.52 | $ 33,876,033.88 | $ 33,878,663.57 | $ 33,878,663.57 | $ 33,878,663.57 | $ 33,878,663.57 | $ 33,878,663.57 | $ 33,878,663.57 | $ 33,878,663.57 | | |
| 9 | Reserve for Accumulated Depreciation | L6 + Prev L9 | 16,641,158.48 | 16,923,333.57 | 17,205,485.37 | 17,487,690.54 | 17,769,946.61 | 18,052,235.94 | 18,334,547.18 | 18,616,869.38 | 18,899,191.58 | 19,181,513.78 | 19,463,835.98 | 19,746,158.18 | 20,028,480.38 | | |
| 10 | Accumulated Net Spend | L8 - L9 | $ 17,225,621.41 | $ 16,931,908.82 | $ 16,655,703.74 | $ 16,380,361.62 | $ 16,103,457.91 | $ 15,823,797.94 | $ 15,544,116.39 | $ 15,261,794.19 | $ 14,979,471.99 | $ 14,697,149.79 | $ 14,414,827.59 | $ 14,132,505.39 | $ 13,850,183.19 | | |
| | **Accumulated Deferred Income Tax (ADIT)** | | | | | | | | | | | | | | | | |
| 11 | Accumulated Depreciation - Book | L9 | 16,641,158.48 | $ 16,923,333.57 | $ 17,205,485.37 | $ 17,487,690.54 | $ 17,769,946.61 | $ 18,052,235.94 | $ 18,334,547.18 | $ 18,616,869.38 | $ 18,899,191.58 | $ 19,181,513.78 | $ 19,463,835.98 | $ 19,746,158.18 | $ 20,028,480.38 | | |
| | Tax Depreciation - 0% Bonus | | | | | | | | | | | | | | | | |
| 12 | YTD Spend - 2018 | L8 - Prior Yr L8 | | (11,537.50) | (5,590.78) | 1,272.27 | 6,624.63 | 9,253.99 | 11,883.68 | 11,883.68 | 11,883.68 | 11,883.68 | 11,883.68 | 11,883.68 | 11,883.68 | | |
| 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 - 2018 Bonus Only | L12 x L14 | | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | | |
| | Tax Depreciation - 10 Year Property Half-Year Convention: | | | | | | | | | | | | | | | | |
| 16 | YTD Spend - 2018 (10 Year Property Half-Year Convention) | L12 - L15 | | (11,537.50) | (5,590.78) | 1,272.27 | 6,624.63 | 9,253.99 | 11,883.68 | 11,883.68 | 11,883.68 | 11,883.68 | 11,883.68 | 11,883.68 | 11,883.68 | | |
| 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 | 2018 YTD Tax Depreciation - 10 Year Property Half-Year Convention | L16 x L18 | | (96.15) | (93.18) | 31.81 | 220.82 | 385.58 | 594.18 | 693.21 | 792.25 | 891.28 | 990.31 | 1,089.34 | 1,188.37 | | |
| 20 | Total Accumulated Tax Depreciation - 2018 (Includes Bonus) | L15 + L19 | | (96.15) | (93.18) | 31.81 | 220.82 | 385.58 | 594.18 | 693.21 | 792.25 | 891.28 | 990.31 | 1,089.34 | 1,188.37 | | |
| 21 | YTD Spend - 2017 (10 Year Property Half-Year Convention) | AMI Spend 2017 L14 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | | |
| 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 - 2017 Bonus Only | L21 x L23 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | | |
| 25 | YTD Spend - 2017 (10 Year Property Half-Year Convention) | AMI Spend 2017 L18 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | | |
| 26 | Year Two Tax Rate | Tax | | 18.00% | 18.00% | 18.00% | 18.00% | 18.00% | 18.00% | 18.00% | 18.00% | 18.00% | 18.00% | 18.00% | 18.00% | | |
| 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 | 2017 YTD Tax Depreciation - 10 Year Property Half-Year Convention | L25 x L27 | 32,371.76 | 4,855.76 | 9,711.53 | 14,567.29 | 19,423.05 | 24,278.82 | 29,134.58 | 33,990.34 | 38,846.11 | 43,701.87 | 48,557.63 | 53,413.40 | 58,269.16 | | |
| 29 | Total Accumulated Tax Depreciation - 2017 (Includes Bonus) | L24 + L28 | 356,089.32 | 360,945.08 | 365,800.85 | 370,656.61 | 375,512.37 | 380,368.14 | 385,223.90 | 390,079.66 | 394,935.43 | 399,791.19 | 404,646.95 | 409,502.72 | 414,358.48 | | |
| 30 | YTD Spend - 2016 (10 Year Property Half-Year Convention) | AMI Spend 2016 L14 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | | |
| 31 | Year Three Tax Rate (50% Bonus) | Tax | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | | |
| 32 | YTD Year Three Tax Rate (50% Bonus) | L31 | 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% | | |
| 33 | Total Accumulated Tax Depreciation - 2016 Bonus Only | L30 x L32 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | | |
| 34 | YTD Spend - 2016 (10 Year Property Half-Year Convention) | AMI Spend 2016 L18 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | | |
| 35 | 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% | | |
| 36 | YTD Year Three Tax Rate | L35/12 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% | | |
| 37 | 2016 YTD Tax Depreciation - 10 Year Property Half-Year Convention | L34 x L36 | 88,021.90 | 3,772.37 | 7,544.73 | 11,317.10 | 15,089.47 | 18,861.84 | 22,634.20 | 26,406.57 | 30,178.94 | 33,951.31 | 37,723.67 | 41,496.04 | 45,268.41 | | |
| 38 | Total Accumulated Tax Depreciation - 2016 (Includes Bonus) | L33 + L37 | 402,385.85 | 406,158.22 | 409,930.58 | 413,702.95 | 417,475.32 | 421,247.69 | 425,020.05 | 428,792.42 | 432,564.79 | 436,337.16 | 440,109.52 | 443,881.89 | 447,654.26 | | |
| 39 | YTD Spend - 2015 (10 Year Property Half-Year Convention) | AMI Spend 2015 L14 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | | |
| 40 | Year Four Tax Rate (50% Bonus) | Tax | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | | |
| 41 | YTD Year Four Tax Rate (50% Bonus) | L40 | 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% | | |
| 42 | Total Accumulated Tax Depreciation - 2015 Bonus Only | L39 x L41 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | | |
| 43 | YTD Spend - 2015 (10 Year Property Half-Year Convention) | AMI Spend 2015 L18 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | | |
| 44 | 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% | | |
| 45 | YTD Year Four Tax Rate | L44/12 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% | | |
| 46 | 2015 YTD Tax Depreciation - 10 Year Property Half-Year Convention | L43 x L45 | 310,149.38 | 7,022.25 | 14,044.50 | 21,066.75 | 28,089.00 | 35,111.25 | 42,133.50 | 49,155.75 | 56,178.00 | 63,200.25 | 70,222.50 | 77,244.75 | 84,267.00 | | |
| 47 | Total Accumulated Tax Depreciation - 2015 (Includes Bonus) | L42 + L46 | 1,041,633.78 | 1,048,656.03 | 1,055,678.28 | 1,062,700.53 | 1,069,722.78 | 1,076,745.03 | 1,083,767.28 | 1,090,789.53 | 1,097,811.78 | 1,104,834.03 | 1,111,856.28 | 1,118,878.53 | 1,125,900.78 | | |
| 48 | YTD Spend - 2014 (10 Year Property Half-Year Convention) | AMI Spend 2014 L14 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | | |
| 49 | Year Five 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% | | |
| 50 | YTD Year Five Tax Rate (50% Bonus) | L49 | 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% | | |
| 51 | Total Accumulated Tax Depreciation - 2014 Bonus Only | L48 x L50 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | | |
| | Tax Depreciation - 10 Year Property Half-Year Convention: | | | | | | | | | | | | | | | | |
| 52 | YTD Spend - 2014 (10 Year Property Half-Year Convention) | AMI Spend 2014 L18 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | | |
| 53 | Year Five Tax Rate | Tax | | 9.22% | 9.22% | 9.22% | 9.22% | 9.22% | 9.22% | 9.22% | 9.22% | 9.22% | 9.22% | 9.22% | 9.22% | | |
| 54 | YTD Year Five Tax Rate | L53/12 x (Month #) | | 0.77% | 1.54% | 2.31% | 3.07% | 3.84% | 4.61% | 5.38% | 6.15% | 6.92% | 7.68% | 8.45% | 9.22% | | |
| 55 | 2014 YTD Tax Depreciation - 10 Year Property Half-Year Convention | L52 x L54 | $ 1,711,653.37 | 24,390.21 | 48,780.43 | 73,170.64 | 97,560.86 | 121,951.07 | 146,341.28 | 170,731.50 | 195,121.71 | 219,511.93 | 243,902.14 | 268,292.36 | 292,682.57 | | |

**Case No. 17-2276-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, 2018**

| Line No. | Description | Source | Prior Year Balances | Jan 2018 Actual | Feb 2018 Estimate | Mar 2018 Estimate | Apr 2018 Estimate | May 2018 Estimate | Jun 2018 Estimate | Jul 2018 | Aug 2018 | Sep 2018 | Oct 2018 | Nov 2018 | Dec 2018 | YTD 2018 | Cumulative Balance Actual |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q = Sum (E-P) | R = D + Q |
| 56 | Total Accumulated Tax Depreciation - 2014 (Includes Bonus) | L51 + L55 | $ 4,886,084.72 | 4,910,474.93 | 4,934,865.15 | 4,959,255.36 | 4,983,645.58 | 5,008,035.79 | 5,032,426.00 | 5,056,816.22 | 5,081,206.43 | 5,105,596.65 | 5,129,986.86 | 5,154,377.08 | 5,178,767.29 | | |
| 57 | YTD Spend - 2013 | AMI Spend 2013 L14 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | | |
| 58 | Year Six 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% | | |
| 59 | YTD Year Six Tax Rate (50% Bonus) | L58 | 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% | | |
| 60 | Total Accumulated Tax Depreciation - 2013 Bonus Only | L57 x L59 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | | |
| | Tax Depreciation - 10 Year Property Half-Year Convention: | | | | | | | | | | | | | | | | |
| 61 | YTD Spend - 2013 (10 Year Property Half-Year Convention) | AMI Spend 2013 L18 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | | |
| 62 | Year Six Tax Rate | Tax | | 7.37% | 7.37% | 7.37% | 7.37% | 7.37% | 7.37% | 7.37% | 7.37% | 7.37% | 7.37% | 7.37% | 7.37% | | |
| 63 | YTD Year Six Tax Rate | L62/12 x (Month #) | | 0.61% | 1.23% | 1.84% | 2.46% | 3.07% | 3.69% | 4.30% | 4.91% | 5.53% | 6.14% | 6.76% | 7.37% | | |
| 64 | 2013 YTD Tax Depreciation - 10 Year Property Half-Year Convention | L61 x L63 | $ 2,437,085.71 | 23,705.68 | 47,411.37 | 71,117.05 | 94,822.73 | 118,528.41 | 142,234.10 | 165,939.78 | 189,645.46 | 213,351.14 | 237,056.83 | 260,762.51 | 284,468.19 | | |
| 65 | Total Accumulated Tax Depreciation - 2013 (Includes Bonus) | L60 + L64 | $ 6,296,898.35 | 6,320,604.03 | 6,344,309.72 | 6,368,015.40 | 6,391,721.08 | 6,415,426.76 | 6,439,132.45 | 6,462,838.13 | 6,486,543.81 | 6,510,249.49 | 6,533,955.18 | 6,557,660.86 | 6,581,366.54 | | |
| 66 | YTD Spend - 2012 | AMI Spend 2012 L13 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | | |
| 67 | Year Seven 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% | | |
| 68 | YTD Year Seven Tax Rate (50% Bonus) | L67 | 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% | | |
| 69 | Total Accumulated Tax Depreciation - 2012 Bonus Only | L66 x L68 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | | |
| | Tax Depreciation - 10 Year Property Half-Year Convention: | | | | | | | | | | | | | | | | |
| 70 | YTD Spend - 2012 (10 Year Property Half-Year Convention) | AMI Spend 2012 L17 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | | |
| 71 | Year Seven Tax Rate | Tax | | 6.55% | 6.55% | 6.55% | 6.55% | 6.55% | 6.55% | 6.55% | 6.55% | 6.55% | 6.55% | 6.55% | 6.55% | | |
| 72 | YTD Year Seven Tax Rate | L71/12 x (Month #) | | 0.55% | 1.09% | 1.64% | 2.18% | 2.73% | 3.28% | 3.82% | 4.37% | 4.91% | 5.46% | 6.00% | 6.55% | | |
| 73 | 2012 YTD Tax Depreciation - 10 Year Property Half-Year Convention | L70 x L72 | $ 2,726,922.04 | 21,109.70 | 42,219.40 | 63,329.10 | 84,438.80 | 105,548.50 | 126,658.20 | 147,767.90 | 168,877.60 | 189,987.30 | 211,097.00 | 232,206.70 | 253,316.40 | | |
| 74 | Total Accumulated Tax Depreciation - 2012 (Includes Bonus) | L69 + L73 | $ 6,594,347.97 | 6,615,457.67 | 6,636,567.37 | 6,657,677.07 | 6,678,786.77 | 6,699,896.47 | 6,721,006.17 | 6,742,115.87 | 6,763,225.57 | 6,784,335.27 | 6,805,444.97 | 6,826,554.67 | 6,847,664.37 | | |
| 75 | YTD Spend - 2011 (100% Bonus) | AMI Spend 2011 L13 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | | |
| 76 | Year Eight 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% | | |
| 77 | YTD Year Eight 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% | | |
| 78 | Total Accumulated Tax Depreciation - 2011 | L75 x L77 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | | |
| 79 | YTD Spend - 2010 | AMI SPEND 2011 L16 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | | |
| 80 | Year Nine Tax Rate | Tax | | 6.56% | 6.56% | 6.56% | 6.56% | 6.56% | 6.56% | 6.56% | 6.56% | 6.56% | 6.56% | 6.56% | 6.56% | | |
| 81 | YTD Year Nine Tax Rate | L80/12 x (Month #) | | 0.55% | 1.09% | 1.64% | 2.19% | 2.73% | 3.28% | 3.83% | 4.37% | 4.92% | 5.47% | 6.01% | 6.56% | | |
| 82 | Total Accumulated Tax Depreciation - 2010 (Includes Bonus) | L79 x L81 + Prev L82 | $ 1,378,937.64 | $ 1,379,938.09 | $ 1,380,938.54 | $ 1,381,939.00 | $ 1,382,939.45 | $ 1,383,939.90 | $ 1,384,940.35 | $ 1,385,940.80 | $ 1,386,941.26 | $ 1,387,941.71 | $ 1,388,942.16 | $ 1,389,942.61 | $ 1,390,943.06 | | |
| 83 | Grand Total Accumulated Tax Depreciation (Includes Bonus) | Sum Yrs 1 thru 9 | $ 28,871,752.96 | $ 28,957,513.23 | $ 29,043,372.64 | $ 29,129,354.06 | $ 29,215,399.50 | $ 29,301,420.69 | $ 29,387,485.71 | $ 29,473,441.17 | $ 29,559,396.65 | $ 29,645,352.11 | $ 29,731,307.56 | $ 29,817,263.03 | $ 29,903,218.48 | | |
| 84 | Variance Tax vs Book Depreciation | L83 - L11 | $ 12,230,594.48 | $ 12,034,179.66 | $ 11,837,887.27 | $ 11,641,663.52 | $ 11,445,452.89 | $ 11,249,184.75 | $ 11,052,938.53 | $ 10,856,571.79 | $ 10,660,205.07 | $ 10,463,838.33 | $ 10,267,471.58 | $ 10,071,104.85 | $ 9,874,738.10 | | |
| 85 | Composite Income Tax Rate | D Rate Case with 21% Federal Income Tax Rate | | 23.44% | 23.44% | 23.44% | 23.44% | 23.44% | 23.44% | 23.44% | 23.44% | 23.44% | 23.44% | 23.44% | 23.44% | | |
| 86 | Accumulated Deferred Income Tax (ADIT) | (L84 x L85) + (Dec. 2017 Balance AMI Spend 2017 L77 x 13.57%) | $ 4,526,543.02 | $ 4,480,497.64 | $ 4,434,480.97 | $ 4,388,480.38 | $ 4,342,482.88 | $ 4,296,471.89 | $ 4,250,466.04 | $ 4,204,431.93 | $ 4,158,397.84 | $ 4,112,363.73 | $ 4,066,329.63 | $ 4,020,295.52 | $ 3,974,261.42 | | |
| 87 | **Rate Base Balance** | L10 - L86 | $ 12,699,078.39 | $ 12,451,411.18 | $ 12,221,222.77 | $ 11,991,881.24 | $ 11,760,975.03 | $ 11,527,326.05 | $ 11,293,650.35 | $ 11,057,362.26 | $ 10,821,074.15 | $ 10,584,786.06 | $ 10,348,497.96 | $ 10,112,209.87 | $ 9,875,921.77 | | |
| | **Overall Rate Of Return (ROR)** | | | | | | | | | | | | | | | | |
| 88 | Overall Pre-Tax ROR | D Rate Case with 21% Federal Income Tax Rate | | 0.84% | 1.68% | 2.51% | 3.35% | 4.19% | 5.03% | 5.87% | 6.70% | 7.54% | 8.38% | 9.22% | 10.06% | | |
| 89 | **Return on Rate Base** | L87 x L88 | $ 1,460,394.01 | $ 104,341.54 | $ 204,825.17 | $ 301,472.18 | $ 394,223.02 | $ 482,989.01 | $ 567,837.74 | $ 648,616.87 | $ 725,435.87 | $ 798,294.72 | $ 867,193.44 | $ 932,132.01 | $ 993,110.45 | | |
| | **Reasonably Incurred Operating Expenses** | | | | | | | | | | | | | | | | |
| 90 | **Reserve for Accumulated Depreciation** | L9 | 16,641,158.48 | $ 16,923,333.57 | $ 17,205,485.37 | $ 17,487,690.54 | $ 17,769,946.61 | $ 18,052,235.94 | $ 18,334,547.18 | $ 18,616,869.38 | $ 18,899,191.58 | $ 19,181,513.78 | $ 19,463,835.98 | $ 19,746,158.18 | $ 20,028,480.38 | | |

**Case No. 17-2276-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, 2018**

| Line No. | Description | Source | Prior Year Balances | Jan 2018 Actual | Feb 2018 Estimate | Mar 2018 Estimate | Apr 2018 Estimate | May 2018 Estimate | Jun 2018 Estimate | Jul 2018 | Aug 2018 | Sep 2018 | Oct 2018 | Nov 2018 | Dec 2018 | YTD 2018 | Cumulative Balance Actual |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q = Sum (E-P) | R = D + Q |
| | **Property Tax Calculation - Using Categories & Values from State of Ohio's Form 937 - Distribution Class** | | | | | | | | | | | | | | | | |
| | **2018** | | | | | | | | | | | | | | | | |
| 91 | Total - 2018 In-Service Year - One | L5 | | $ (11,537.50) | $ 5,946.72 | $ 6,863.05 | $ 5,352.36 | $ 2,629.36 | $ 2,629.69 | $ - | $ - | $ - | $ - | $ - | $ - | $ 11,883.68 | |
| 92 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 93 | Net Taxable Value - 2018 In-Service Year - One | L91 - L92 | | $ (11,537.50) | $ 5,946.72 | $ 6,863.05 | $ 5,352.36 | $ 2,629.36 | $ 2,629.69 | $ - | $ - | $ - | $ - | $ - | $ - | $ 11,883.68 | |
| 94 | 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% | | |
| 95 | 2018 Monthly True Value Amount | L93 x L94 | | $ (11,306.75) | $ 5,827.79 | $ 6,725.79 | $ 5,245.31 | $ 2,576.77 | $ 2,577.10 | $ - | $ - | $ - | $ - | $ - | $ - | $ 11,646.01 | |
| 96 | Total - 2017 In-Service Year - Two | L | 647,435.12 | $ 647,435.12 | $ 647,435.12 | $ 647,435.12 | $ 647,435.12 | $ 647,435.12 | $ 647,435.12 | $ 647,435.12 | $ 647,435.12 | $ 647,435.12 | $ 647,435.12 | $ 647,435.12 | $ 647,435.12 | | |
| 97 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 98 | Net Taxable Value - 2017 In-Service Year - Two | L96 - L97 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | | |
| 99 | 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% | | |
| 100 | Monthly True Value Percent | L99/12 | | 7.83% | 7.83% | 7.83% | 7.83% | 7.83% | 7.83% | 7.83% | 7.83% | 7.83% | 7.83% | 7.83% | 7.83% | | |
| 101 | 2018 Monthly True Value Amount | L98 x L100 | | $ 50,715.75 | $ 50,715.75 | $ 50,715.75 | $ 50,715.75 | $ 50,715.75 | $ 50,715.75 | $ 50,715.75 | $ 50,715.75 | $ 50,715.75 | $ 50,715.75 | $ 50,715.75 | $ 50,715.75 | $ 608,589.01 | |
| 102 | Total - 2016 In-Service Year - Three | L30 | 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | | |
| 103 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 104 | Net Taxable Value - 2016 In-Service Year - Three | L102 - L103 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | | |
| 105 | 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% | | |
| 106 | Monthly True Value Percent | L105/12 | | 7.50% | 7.50% | 7.50% | 7.50% | 7.50% | 7.50% | 7.50% | 7.50% | 7.50% | 7.50% | 7.50% | 7.50% | | |
| 107 | 2018 Monthly True Value Amount | L104 x L106 | | $ 47,154.59 | $ 47,154.59 | $ 47,154.59 | $ 47,154.59 | $ 47,154.59 | $ 47,154.59 | $ 47,154.59 | $ 47,154.59 | $ 47,154.59 | $ 47,154.59 | $ 47,154.59 | $ 47,154.59 | $ 565,855.11 | |
| 108 | Total - 2015 In-Service Year - Four | L39 | 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | | |
| 109 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 110 | Net Taxable Value - 2015 In-Service Year - Four | L108 - L109 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | | |
| 111 | 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% | | |
| 112 | Monthly True Value Percent | L111/12 | | 7.17% | 7.17% | 7.17% | 7.17% | 7.17% | 7.17% | 7.17% | 7.17% | 7.17% | 7.17% | 7.17% | 7.17% | | |
| 113 | 2018 Monthly True Value Amount | L110 x L112 | | $ 104,846.10 | $ 104,846.10 | $ 104,846.10 | $ 104,846.10 | $ 104,846.10 | $ 104,846.10 | $ 104,846.10 | $ 104,846.10 | $ 104,846.10 | $ 104,846.10 | $ 104,846.10 | $ 104,846.10 | $ 1,258,153.16 | |
| 114 | Total - 2014 In-Service Year - Five | L48 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | | |
| 115 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 116 | Net Taxable Value - 2014 In-Service Year - Five | L114 - L115 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | | |
| 117 | True Value Percent | Should not change | | 82.00% | 82.00% | 82.00% | 82.00% | 82.00% | 82.00% | 82.00% | 82.00% | 82.00% | 82.00% | 82.00% | 82.00% | | |
| 118 | Monthly True Value Percent | L117/12 | | 6.83% | 6.83% | 6.83% | 6.83% | 6.83% | 6.83% | 6.83% | 6.83% | 6.83% | 6.83% | 6.83% | 6.83% | | |
| 119 | 2018 Monthly True Value Amount | L116 x L118 | | $ 433,838.95 | $ 433,838.95 | $ 433,838.95 | $ 433,838.95 | $ 433,838.95 | $ 433,838.95 | $ 433,838.95 | $ 433,838.95 | $ 433,838.95 | $ 433,838.95 | $ 433,838.95 | $ 433,838.95 | $ 5,206,067.41 | |
| 120 | Total - 2013 In-Service Year - Six | L57 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | | |
| 121 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 122 | Net Taxable Value - 2013 In-Service Year - Six | L120 - L121 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | | |
| 123 | True Value Percent | Should not change | | 78.00% | 78.00% | 78.00% | 78.00% | 78.00% | 78.00% | 78.00% | 78.00% | 78.00% | 78.00% | 78.00% | 78.00% | | |
| 124 | Monthly True Value Percent | L123/12 | | 6.50% | 6.50% | 6.50% | 6.50% | 6.50% | 6.50% | 6.50% | 6.50% | 6.50% | 6.50% | 6.50% | 6.50% | | |
| 125 | 2018 Monthly True Value Amount | L122 x L124 | | $ 501,775.64 | $ 501,775.64 | $ 501,775.64 | $ 501,775.64 | $ 501,775.64 | $ 501,775.64 | $ 501,775.64 | $ 501,775.64 | $ 501,775.64 | $ 501,775.64 | $ 501,775.64 | $ 501,775.64 | $ 6,021,307.72 | |
| 126 | Total - 2012 In-Service Year - Seven | Prev L126 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | | |
| 127 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 128 | Net Taxable Value - 2012 In-Service Year - Seven | L126 - L127 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | | |
| 129 | True Value Percent | Should not change | | 74.00% | 74.00% | 74.00% | 74.00% | 74.00% | 74.00% | 74.00% | 74.00% | 74.00% | 74.00% | 74.00% | 74.00% | | |
| 130 | Monthly True Value Percent | L129/12 | | 6.17% | 6.17% | 6.17% | 6.17% | 6.17% | 6.17% | 6.17% | 6.17% | 6.17% | 6.17% | 6.17% | 6.17% | | |
| 131 | 2018 Monthly True Value Amount | L128 x L130 | | $ 476,982.53 | $ 476,982.53 | $ 476,982.53 | $ 476,982.53 | $ 476,982.53 | $ 476,982.53 | $ 476,982.53 | $ 476,982.53 | $ 476,982.53 | $ 476,982.53 | $ 476,982.53 | $ 476,982.53 | $ 5,723,790.36 | |
| 132 | Total - 2011 In-Service Year - Eight | Prev L132 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | | |
| 133 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 134 | Net Taxable Value - 2011 In-Service Year - Eight | L132 - L133 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | | |
| 135 | True Value Percent | Should not change | | 70.00% | 70.00% | 70.00% | 70.00% | 70.00% | 70.00% | 70.00% | 70.00% | 70.00% | 70.00% | 70.00% | 70.00% | | |
| 136 | Monthly True Value Percent | L135/12 | | 5.83% | 5.83% | 5.83% | 5.83% | 5.83% | 5.83% | 5.83% | 5.83% | 5.83% | 5.83% | 5.83% | 5.83% | | |
| 137 | 2018 Monthly True Value Amount | L134 x L136 | | $ 461,730.23 | $ 461,730.23 | $ 461,730.23 | $ 461,730.23 | $ 461,730.23 | $ 461,730.23 | $ 461,730.23 | $ 461,730.23 | $ 461,730.23 | $ 461,730.23 | $ 461,730.23 | $ 461,730.23 | $ 5,540,762.76 | |
| 138 | Total - 2010 Spend Year - Nine | Prev L138 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | | |
| 139 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 140 | Net Taxable Value - 2010 Spend Year - Nine | L138 - L139 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | | |
| 141 | True Value Percent | Should not change | | 66.00% | 66.00% | 66.00% | 66.00% | 66.00% | 66.00% | 66.00% | 66.00% | 66.00% | 66.00% | 66.00% | 66.00% | | |
| 142 | Monthly True Value Percent | L141/12 | | 5.50% | 5.50% | 5.50% | 5.50% | 5.50% | 5.50% | 5.50% | 5.50% | 5.50% | 5.50% | 5.50% | 5.50% | | |
| 143 | 2018 Monthly True Value Amount | L140 x L142 | | $ 77,491.31 | $ 77,491.31 | $ 77,491.31 | $ 77,491.31 | $ 77,491.31 | $ 77,491.31 | $ 77,491.31 | $ 77,491.31 | $ 77,491.31 | $ 77,491.31 | $ 77,491.31 | $ 77,491.31 | $ 929,895.72 | |
| 144 | Total Monthly True Value Amount | Sum True Value Amts | | $ 2,143,228.35 | $ 2,160,362.89 | $ 2,161,260.89 | $ 2,159,780.41 | $ 2,157,111.87 | $ 2,157,112.20 | $ 2,154,535.10 | $ 2,154,535.10 | $ 2,154,535.10 | $ 2,154,535.10 | $ 2,154,535.10 | $ 2,154,535.10 | $ 25,866,067.26 | |
| 145 | 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% | | |
| 146 | Assessed Value | L144 x L145 | | $ 1,821,744.10 | $ 1,836,308.46 | $ 1,837,071.76 | $ 1,835,813.35 | $ 1,833,545.09 | $ 1,833,545.37 | $ 1,831,354.84 | $ 1,831,354.84 | $ 1,831,354.84 | $ 1,831,354.84 | $ 1,831,354.84 | $ 1,831,354.84 | $ 21,986,157.17 | |
| 147 | Tax Rate (Mills) | Tax | | 11.3570% | 11.3570% | 11.3570% | 11.3570% | 11.3570% | 11.3570% | 11.3570% | 11.3570% | 11.3570% | 11.3570% | 11.3570% | 11.3570% | | |
| 148 | 2018 Monthly Property Tax Liability | L146 x L147 | | $ 206,895.48 | $ 208,549.55 | $ 208,636.24 | $ 208,493.32 | $ 208,235.72 | $ 208,235.75 | $ 207,986.97 | $ 207,986.97 | $ 207,986.97 | $ 207,986.97 | $ 207,986.97 | $ 207,986.97 | $ 2,496,967.88 | |
| 149 | Prior Period Adjustment - 2016 Property Tax Liability | | | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 150 | **2018 Monthly Property Tax Liability Adjusted** | L148 + L149 | | $ 206,895.48 | $ 208,549.55 | $ 208,636.24 | $ 208,493.32 | $ 208,235.72 | $ 208,235.75 | $ 207,986.97 | $ 207,986.97 | $ 207,986.97 | $ 207,986.97 | $ 207,986.97 | $ 207,986.97 | $ 2,496,967.88 | $ 17,735,539.23 |
| 151 | **Cumulative Property Tax Liability** | L150 + Prev L151 | $ 15,238,571.35 | $ 15,445,466.83 | $ 15,654,016.38 | $ 15,862,652.62 | $ 16,071,145.94 | $ 16,279,381.66 | $ 16,487,617.41 | $ 16,695,604.38 | $ 16,903,591.35 | $ 17,111,578.32 | $ 17,319,565.29 | $ 17,527,552.26 | $ 17,735,539.23 | | |
| | **O&M Expenses** | | | | | | | | | | | | | | | | |

**Case No. 17-2276-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, 2018**

| Line No. | Description | Source | Prior Year Balances | Jan 2018 Actual | Feb 2018 Estimate | Mar 2018 Estimate | Apr 2018 Estimate | May 2018 Estimate | Jun 2018 Estimate | Jul 2018 | Aug 2018 | Sep 2018 | Oct 2018 | Nov 2018 | Dec 2018 | YTD 2018 | 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 |
| 152 | Rider AMI's Monthly O&M Costs | 2018 Costs L42 | | $ 132,282.11 | $ 193,202.28 | $ 235,201.95 | $ 194,909.64 | $ 194,909.64 | $ 207,909.31 | $ - | $ - | $ - | $ - | $ - | $ - | $ 1,158,414.93 | $ 6,712,893.35 |
| 153 | Accumulated Rider AMI O&M Costs | L152 + Prev L153 | $ 5,554,478.42 | 5,686,760.53 | 5,879,962.81 | 6,115,164.76 | 6,310,074.40 | 6,504,984.04 | 6,712,893.35 | 6,712,893.35 | 6,712,893.35 | 6,712,893.35 | 6,712,893.35 | 6,712,893.35 | 6,712,893.35 | | |
| | **Revenue Requirement - Based on Spend** | | | | | | | | | | | | | | | | |
| 154 | Accumulative Return on Rate Base | L89 + Prev L154 | $ 10,912,940.24 | $ 11,017,281.78 | $ 11,117,765.41 | $ 11,214,412.42 | $ 11,307,163.26 | $ 11,395,929.25 | $ 11,480,777.98 | $ 11,561,557.11 | $ 11,638,376.11 | $ 11,711,234.96 | $ 11,780,133.68 | $ 11,845,072.25 | $ 11,906,050.69 | | |
| 155 | Reserve for Accumulated Depreciation | L90 | $ 16,641,158.48 | 16,923,333.57 | 17,205,485.37 | 17,487,690.54 | 17,769,946.61 | 18,052,235.94 | 18,334,547.18 | 18,616,869.38 | 18,899,191.58 | 19,181,513.78 | 19,463,835.98 | 19,746,158.18 | 20,028,480.38 | | |
| 156 | Accumulative Property Tax Liability | L151 | $ 15,238,571.35 | 15,445,466.83 | 15,654,016.38 | 15,862,652.62 | 16,071,145.94 | 16,279,381.66 | 16,487,617.41 | 16,695,604.38 | 16,903,591.35 | 17,111,578.32 | 17,319,565.29 | 17,527,552.26 | 17,735,539.23 | | |
| 157 | Accumulated Recoverable O&M Costs | L153 | 5,554,478.42 | 5,686,760.53 | 5,879,962.81 | 6,115,164.76 | 6,310,074.40 | 6,504,984.04 | 6,712,893.35 | 6,712,893.35 | 6,712,893.35 | 6,712,893.35 | 6,712,893.35 | 6,712,893.35 | 6,712,893.35 | | |
| 158 | Total Recoverable Costs without CAT | Sum (L154 - L157) | $ 48,347,148.49 | $ 49,072,842.71 | $ 49,857,229.97 | $ 50,679,920.34 | $ 51,458,330.21 | $ 52,232,530.89 | $ 53,015,835.92 | $ 53,586,924.22 | $ 54,154,052.39 | $ 54,717,220.41 | $ 55,276,428.30 | $ 55,831,676.04 | $ 56,382,963.65 | | |
| 159 | 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% | | |
| 160 | CAT Tax Amount | L158 / (1 - L159) - L158 | 126,030.26 | 127,921.99 | 129,966.71 | 132,111.28 | 134,140.42 | 136,158.59 | 138,200.49 | 139,689.19 | 141,167.57 | 142,635.63 | 144,093.36 | 145,540.76 | 146,977.85 | | |
| 161 | Total Revenue Requirement Excluding Rider AMI Revenues | L158 + L160 | $ 48,473,178.75 | $ 49,200,764.70 | $ 49,987,196.68 | $ 50,812,031.62 | $ 51,592,470.63 | $ 52,368,689.48 | $ 53,154,036.41 | $ 53,726,613.41 | $ 54,295,219.96 | $ 54,859,856.04 | $ 55,420,521.66 | $ 55,977,216.80 | $ 56,529,941.50 | | |
| 162 | Less Accumulated Rider AMI Revenues | Costs 2017 L5 + Costs 2017 L9 Previous L162 | $ 48,824,254.76 | $ 49,517,621.40 | $ 50,267,119.77 | $ 51,016,618.14 | $ 51,016,618.14 | $ 51,016,618.14 | $ 51,016,618.14 | $ 51,016,618.14 | $ 51,016,618.14 | $ 51,016,618.14 | $ 51,016,618.14 | $ 51,016,618.14 | $ 51,016,618.14 | | |
| 163 | Revenue Requirement Adjusted for Rider AMI Revenues | L161 - L162 | $ (351,076.01) | $ (316,856.70) | $ (279,923.09) | $ (204,586.52) | $ 575,852.49 | $ 1,352,071.34 | $ 2,137,418.27 | $ 2,709,995.27 | $ 3,278,601.82 | $ 3,843,237.90 | $ 4,403,903.52 | $ 4,960,598.66 | $ 5,513,323.36 | | |

**Case No. 17-2276-EL-RDR**
**THE CLEVELAND ELECTRIC ILLUMINATING COMPANY**
**Ohio's Smart Grid Project Costs - Tracking Worksheet**
**For the Year Ended December 31, 2018**

| Line No. | Description | Source | Prior Years Balance | Jan 2018 Actual | Feb 2018 Estimate | Mar 2018 Estimate | Apr 2018 Estimate | May 2018 Estimate | Jun 2018 Estimate | Jul 2018 | Aug 2018 | Sep 2018 | Oct 2018 | Nov 2018 | Dec 2018 | YTD 2018 | 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 | $ 33,137,327.97 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 33,137,327.97 |
| | **Monthly Advanced Metering Infrastructure (AMI) Rider Revenues:** | | | | | | | | | | | | | | | | |
| 2 | OE | Sales Report | $ 24,156,662.26 | $ 346,480.69 | $ 371,898.61 | $ 371,898.61 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 1,090,277.90 | $ 25,246,940.16 |
| 3 | CEI | Sales Report | $ 17,276,915.62 | 238,381.67 | 266,046.65 | 266,046.65 | - | - | - | - | - | - | - | - | - | 770,474.98 | 18,047,390.60 |
| 4 | TE | Sales Report | $ 7,390,676.88 | 108,504.28 | 111,553.11 | 111,553.11 | - | - | - | - | - | - | - | - | - | 331,610.50 | 7,722,287.38 |
| 5 | Total - Monthly Rider AMI Revenues | Sum (L2 - L4) | $ 48,824,254.76 | $ 693,366.64 | $ 749,498.37 | $ 749,498.37 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 2,192,363.38 | $ 51,016,618.14 |
| | **5% of Monthly Revenues Received from AMI Fiber** | | | | | | | | | | | | | | | | |
| 6 | OE | Business Services | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - |
| 7 | CEI | Business Services | $ - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 8 | TE | Business Services | $ - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 9 | Total - Monthly Rider AMI Revenues | Sum (L6 - L8) | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - |
| | **CEI's Eligible Incremental Costs (Eligible costs can start being tracked on date of DOE filing 8/6/2009)** | | | | | | | | | | | | | | | | |
| | **Monthly Smart Grid Costs:** | | | | | | | | | | | | | | | | |
| 10 | CBS (Consumer Behavioral Study) | L11 + L12 | $ 21,771,617.35 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 21,771,617.35 |
| 11 | Labor | SGMI | 3,478,985.35 | - | - | - | - | - | - | - | - | - | - | - | - | - | 3,478,985.35 |
| 12 | Non-Labor | SGMI | 18,292,632.00 | - | - | - | - | - | - | - | - | - | - | - | - | - | 18,292,632.00 |
| 13 | Cyber Security | L14 + L15 | $ 17,310.72 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 17,310.72 |
| 14 | Labor | SGMI | 17,717.84 | - | - | - | - | - | - | - | - | - | - | - | - | - | 17,717.84 |
| 15 | Non-Labor | SGMI | (407.12) | - | - | - | - | - | - | - | - | - | - | - | - | - | (407.12) |
| 16 | Data Collection | L17 + L18 | $ 2,887,480.85 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 2,887,480.85 |
| 17 | Labor | SGMI | 104,400.62 | - | - | - | - | - | - | - | - | - | - | - | - | - | 104,400.62 |
| 18 | Non-Labor | SGMI | 2,783,080.23 | - | - | - | - | - | - | - | - | - | - | - | - | - | 2,783,080.23 |
| 19 | DA/VVC/PQ (Dist Auto/Volt Var Controls/Power Quality) | L20 + L21 | $ 34,225,219.20 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 34,225,219.20 |
| 20 | Labor | SGMI | 9,249,205.53 | - | - | - | - | - | - | - | - | - | - | - | - | - | 9,249,205.53 |
| 21 | Non-Labor | SGMI | 24,976,013.67 | - | - | - | - | - | - | - | - | - | - | - | - | - | 24,976,013.67 |
| 22 | Planning | L23 + L24 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - |
| 23 | Labor | SGMI | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 24 | Non-Labor | SGMI | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 25 | Procurement | L26 + L27 | $ 23,625.51 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 23,625.51 |
| 26 | Labor | SGMI | 23,579.82 | - | - | - | - | - | - | - | - | - | - | - | - | - | 23,579.82 |
| 27 | Non-Labor | SGMI | 45.69 | - | - | - | - | - | - | - | - | - | - | - | - | - | 45.69 |
| 28 | Project Management | L29 + L30 | $ 7,107,420.79 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 7,107,420.79 |
| 29 | Labor | SGMI | 3,863,498.66 | - | - | - | - | - | - | - | - | - | - | - | - | - | 3,863,498.66 |
| 30 | Non-Labor | SGMI | 3,243,922.13 | - | - | - | - | - | - | - | - | - | - | - | - | - | 3,243,922.13 |
| 31 | OH DA/VVC Post-DOE O&M | L32 + L33 | $ 4,043,870.53 | $ 74,866.18 | $ 118,483.00 | $ 118,483.00 | $ 118,483.00 | $ 118,483.00 | $ 128,483.00 | $ - | $ - | $ - | $ - | $ - | $ - | $ 677,281.18 | 4,721,151.71 |
| 32 | Labor | SGMI | 1,904,970.04 | 28,641.15 | 74,674.00 | 74,674.00 | 74,674.00 | 74,674.00 | 74,674.00 | - | - | - | - | - | - | $ 402,011.15 | 2,306,981.19 |
| 33 | Non-Labor | SGMI | 2,138,900.49 | 46,225.03 | 43,809.00 | 43,809.00 | 43,809.00 | 43,809.00 | 53,809.00 | - | - | - | - | - | - | $ 275,270.03 | 2,414,170.52 |
| 34 | OH AMI Smt Mtr Post-DOE O&M | L35 + L36 | $ 2,689,899.14 | $ 45,878.43 | $ 80,666.00 | $ 123,582.00 | $ 81,779.00 | $ 79,056.00 | $ 82,056.00 | $ - | $ - | $ - | $ - | $ - | $ - | $ 493,017.43 | 3,182,916.57 |
| 35 | Labor | SGMI | 597,894.23 | 7,208.54 | 27,699.00 | 28,615.00 | 28,812.00 | 26,089.00 | 26,089.00 | - | - | - | - | - | - | $ 144,512.54 | 742,406.77 |
| 36 | Non-Labor | SGMI | 2,092,004.91 | 38,669.89 | 52,967.00 | 94,967.00 | 52,967.00 | 52,967.00 | 55,967.00 | - | - | - | - | - | - | $ 348,504.89 | 2,440,509.80 |
| 37 | Total - Monthly Smart Grid Costs | Sum Lines (10, 13, 16, 19, 22, 25, 28, 31, 34) | $ 72,766,444.09 | $ 120,744.61 | $ 199,149.00 | $ 242,065.00 | $ 200,262.00 | $ 197,539.00 | $ 210,539.00 | $ - | $ - | $ - | $ - | $ - | $ - | $ 1,170,298.61 | 73,936,742.70 |
| | **Monthly O&M Expenses:** | | | | | | | | | | | | | | | | |
| 38 | Total - Monthly O&M Expenses | ED | $ 5,839,673.96 | 132,282.11 | 193,202.28 | 235,201.95 | 194,909.64 | 194,909.64 | 207,909.31 | - | - | - | - | - | - | $ 1,158,414.93 | $ 6,998,088.89 |
| 39 | **Monthly Grand Total of CEI's Smart Grid Costs** | L37 | 72,766,444.09 | 120,744.61 | 199,149.00 | 242,065.00 | 200,262.00 | 197,539.00 | 210,539.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | $ 1,170,298.61 | $ 73,936,742.70 |
| 40 | **DOE's Portion of Monthly 50% of Costs** | 2015 Costs L43 | $ 32,997,542.76 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 32,997,542.76 |
| 41 | **CEI's Monthly Smart Grid Capitalized Costs Recoverable thru Rider AMI** | (L37 - L38) | $ 34,214,422.91 | $ (11,537.50) | $ 5,946.72 | $ 6,863.05 | $ 5,352.36 | $ 2,629.36 | $ 2,629.69 | $ - | $ - | $ - | $ - | $ - | $ - | $ 11,883.68 | $ 34,226,306.59 |
| 42 | **CEI's Monthly Smart Grid O&M Costs Recoverable thru Rider AMI** | L38 | $ 5,554,478.42 | $ 132,282.11 | $ 193,202.28 | $ 235,201.95 | $ 194,909.64 | $ 194,909.64 | $ 207,909.31 | $ - | $ - | $ - | $ - | $ - | $ - | $ 1,158,414.93 | $ 6,712,893.35 |
| 43 | **Total Monthly Rider AMI Costs** | L41 + L42 | $ 39,768,901.33 | $ 120,744.61 | $ 199,149.00 | $ 242,065.00 | $ 200,262.00 | $ 197,539.00 | $ 210,539.00 | $ - | $ - | $ - | $ - | $ - | $ - | $ 1,170,298.61 | $ 40,939,199.94 |
| 44 | **Lines (40 + 43) must tie to L 39 - If not, adjust Lines 40 or 41** | | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - |
| 45 | **Cumulative DOE's 50% of Costs/Labor** | L40 + Prev L45 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | | |
| 46 | **Cumulative Rider AMI's 50% of Costs/Labor + O&M Costs** | L43 + Prev L46 | $ 39,768,901.33 | $ 39,889,645.94 | $ 40,088,794.94 | $ 40,330,859.94 | $ 40,531,121.94 | $ 40,728,660.94 | $ 40,939,199.94 | $ 40,939,199.94 | $ 40,939,199.94 | $ 40,939,199.94 | $ 40,939,199.94 | $ 40,939,199.94 | $ 40,939,199.94 | | |

**Case No. 17-2276-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, 2017**

| Line No. | Description | Source | Prior Year Balances | Jan 2017 Actual | Feb 2017 Actual | Mar 2017 Actual | Apr 2017 Actual | May 2017 Actual | Jun 2017 Actual | Jul 2017 Actual | Aug 2017 Actual | Sep 2017 Actual | Oct 2017 Actual | Nov 2017 Actual | Dec 2017 Actual | YTD 2017 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 | 2017 Costs L44 | $ 33,566,987.79 | $ 11,546.89 | $ 35,311.82 | $ 142,114.78 | $ 114,282.39 | $ 96,205.40 | $ 28,835.33 | $ 27,048.67 | $ 163,793.69 | $ 12,514.78 | $ 11,583.70 | $ 2,605.12 | $ 1,592.55 | $ 647,435.12 | $ 34,214,422.91 |
| 2 | Monthly Unallowable Costs per DOE Guidelines | - 2015 Spend L2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 3 | Estimated Net of the Monthly Accrual and Reversal | - 2015 Spend L3 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 4 | Monthly DOE Unallowable Costs that are Allowable with Rider AMI | Exception Report | 56.98 | - | - | - | - | - | - | - | - | - | - | - | - | - | 56.98 |
| 5 | Rider AMI Cost adjustment required in Case No. 12-406-EL-RDR | Case No. 12-406-EL -RDR Order | (347,700.00) | - | - | - | - | - | - | - | - | - | - | - | - | - | (347,700.00) |
| 6 | Adjusted Spend Balance | Sum (L1 - L5) | $ 33,219,344.77 | $ 11,546.89 | $ 35,311.82 | $ 142,114.78 | $ 114,282.39 | $ 96,205.40 | $ 28,835.33 | $ 27,048.67 | $ 163,793.69 | $ 12,514.78 | $ 11,583.70 | $ 2,605.12 | $ 1,592.55 | $ 647,435.12 | $ 33,866,779.89 |
| | **Net Plant In-Service Based on Spend** | | | | | | | | | | | | | | | | |
| 7 | Monthly Spend with a 10 year life | L6 | | $ 11,546.89 | $ 35,311.82 | $ 142,114.78 | $ 114,282.39 | $ 96,205.40 | $ 28,835.33 | $ 27,048.67 | $ 163,793.69 | $ 12,514.78 | $ 11,583.70 | $ 2,605.12 | $ 1,592.55 | $ 647,435.12 | $ 33,866,779.89 |
| 8 | Monthly Depreciation using Mid-Month Convention | (L7/2 + Prev L10)/120 | | 276,875.99 | 277,071.23 | 277,810.51 | 278,878.83 | 279,755.86 | 280,276.86 | 280,509.71 | 281,304.89 | 282,039.51 | 282,139.92 | 282,199.04 | 282,216.53 | 3,361,078.88 | 16,641,158.48 |
| 9 | Monthly Net Spend | L7 - L8 | | $ (265,329.10) | $ (241,759.41) | $ (135,695.73) | $ (164,596.44) | $ (183,550.46) | $ (251,441.53) | $ (253,461.04) | $ (117,511.20) | $ (269,524.73) | $ (270,556.22) | $ (279,593.92) | $ (280,623.98) | $ (2,713,643.76) | $ 17,225,621.41 |
| 10 | Accumulated Spend | L7 + Prev L10 | $ 33,219,344.77 | $ 33,230,891.66 | $ 33,266,203.48 | $ 33,408,318.26 | $ 33,522,600.65 | $ 33,618,806.05 | $ 33,647,641.38 | $ 33,674,690.05 | $ 33,838,483.74 | $ 33,850,998.52 | $ 33,862,582.22 | $ 33,865,187.34 | $ 33,866,779.89 | | |
| 11 | Reserve for Accumulated Depreciation | L8 + Prev L11 | 13,280,079.60 | 13,556,955.59 | 13,834,026.82 | 14,111,837.33 | 14,390,716.16 | 14,670,472.02 | 14,950,748.88 | 15,231,258.59 | 15,512,563.48 | 15,794,602.99 | 16,076,742.91 | 16,358,941.95 | 16,641,158.48 | | |
| 12 | Accumulated Net Spend | L10 - L11 | $ 19,939,265.17 | $ 19,673,936.07 | $ 19,432,176.66 | $ 19,296,480.93 | $ 19,131,884.49 | $ 18,948,334.03 | $ 18,696,892.50 | $ 18,443,431.46 | $ 18,325,920.26 | $ 18,056,395.53 | $ 17,785,839.31 | $ 17,506,245.39 | $ 17,225,621.41 | | |
| | **Accumulated Deferred Income Tax (ADIT)** | | | | | | | | | | | | | | | | |
| 13 | Accumulated Depreciation - Book | L11 | 13,280,079.60 | $ 13,556,955.59 | $ 13,834,026.82 | $ 14,111,837.33 | $ 14,390,716.16 | $ 14,670,472.02 | $ 14,950,748.88 | $ 15,231,258.59 | $ 15,512,563.48 | $ 15,794,602.99 | $ 16,076,742.91 | $ 16,358,941.95 | $ 16,641,158.48 | | |
| | Tax Depreciation - 50% Bonus | | | | | | | | | | | | | | | | |
| 14 | YTD Spend - 2017 | L10 - Prior Yr L10 | | 11,546.89 | 46,858.71 | 188,973.49 | 303,255.88 | 399,461.28 | 428,296.61 | 455,345.28 | 619,138.97 | 631,653.75 | 643,237.45 | 645,842.57 | 647,435.12 | | |
| 15 | Year One Tax Rate (50% Bonus) | Tax | | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | | |
| 16 | YTD Year One Tax Rate (50% Bonus) | L15 | | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | | |
| 17 | Total Accumulated Tax Depreciation - 2017 Bonus Only | L14 x L16 | | $ 5,773.45 | $ 23,429.36 | $ 94,486.75 | $ 151,627.94 | $ 199,730.64 | $ 214,148.31 | $ 227,672.64 | $ 309,569.48 | $ 315,826.88 | $ 321,618.73 | $ 322,921.29 | $ 323,717.56 | | |
| | Tax Depreciation - 10 Year Property Half-Year Convention: | | | | | | | | | | | | | | | | |
| 18 | YTD Spend - 2017 (10 Year Property Half-Year Convention) | L14 - L17 | | 5,773.44 | 23,429.35 | 94,486.74 | 151,627.94 | 199,730.64 | 214,148.30 | 227,672.64 | 309,569.49 | 315,826.87 | 321,618.72 | 322,921.28 | 323,717.56 | | |
| 19 | Year One Tax Rate | Tax | | 10.00% | 10.00% | 10.00% | 10.00% | 10.00% | 10.00% | 10.00% | 10.00% | 10.00% | 10.00% | 10.00% | 10.00% | | |
| 20 | YTD Year One Tax Rate | L19/12 x (Month #) | | 0.83% | 1.67% | 2.50% | 3.33% | 4.17% | 5.00% | 5.83% | 6.67% | 7.50% | 8.33% | 9.17% | 10.00% | | |
| 21 | 2017 YTD Tax Depreciation - 10 Year Property Half-Year Convention | L18 x L20 | | 48.11 | 390.49 | 2,362.17 | 5,054.26 | 8,322.11 | 10,707.42 | 13,280.90 | 20,637.97 | 23,687.02 | 26,801.56 | 29,601.12 | 32,371.76 | | |
| 22 | Total Accumulated Tax Depreciation - 2017 (Includes Bonus) | L17 + L21 | | 5,821.56 | 23,819.85 | 96,848.92 | 156,682.20 | 208,052.75 | 224,855.73 | 240,953.54 | 330,207.45 | 339,513.90 | 348,420.29 | 352,522.41 | 356,089.32 | | |
| 23 | YTD Spend - 2016 (10 Year Property Half-Year Convention) | AMI Spend 2016 L14 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | | |
| 24 | Year Two Tax Rate (50% Bonus) | Tax | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | | |
| 25 | YTD Year Two Tax Rate (50% Bonus) | L24 | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | | |
| 26 | Total Accumulated Tax Depreciation - 2016 Bonus Only | L23 x L25 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | | |
| 27 | YTD Spend - 2016 (10 Year Property Half-Year Convention) | AMI Spend 2016 L18 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | | |
| 28 | Year Two Tax Rate | Tax | | 18.00% | 18.00% | 18.00% | 18.00% | 18.00% | 18.00% | 18.00% | 18.00% | 18.00% | 18.00% | 18.00% | 18.00% | | |
| 29 | YTD Year Two Tax Rate | L28/12 x (Month #) | | 1.50% | 3.00% | 4.50% | 6.00% | 7.50% | 9.00% | 10.50% | 12.00% | 13.50% | 15.00% | 16.50% | 18.00% | | |
| 30 | 2016 YTD Tax Depreciation - 10 Year Property Half-Year Convention | L27 x L29 | 31,436.39 | 4,715.46 | 9,430.92 | 14,146.38 | 18,861.84 | 23,577.30 | 28,292.76 | 33,008.21 | 37,723.67 | 42,439.13 | 47,154.59 | 51,870.05 | 56,585.51 | | |
| 31 | Total Accumulated Tax Depreciation - 2016 (Includes Bonus) | L26 + L30 | 345,800.34 | 350,515.80 | 355,231.26 | 359,946.72 | 364,662.18 | 369,377.64 | 374,093.10 | 378,808.55 | 383,524.01 | 388,239.47 | 392,954.93 | 397,670.39 | 402,385.85 | | |
| 32 | YTD Spend - 2015 (10 Year Property Half-Year Convention) | AMI Spend 2015 L14 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | | |
| 33 | Year Three Tax Rate (50% Bonus) | Tax | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | | |
| 34 | YTD Year Three Tax Rate (50% Bonus) | L33 | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | | |
| 35 | Total Accumulated Tax Depreciation - 2015 Bonus Only | L32 x L34 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | | |
| 36 | YTD Spend - 2015 (10 Year Property Half-Year Convention) | AMI Spend 2015 L18 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | | |
| 37 | 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% | | |
| 38 | YTD Year Three Tax Rate | L37/12 x (Month #) | | 1.20% | 2.40% | 3.60% | 4.80% | 6.00% | 7.20% | 8.40% | 9.60% | 10.80% | 12.00% | 13.20% | 14.40% | | |
| 39 | 2015 YTD Tax Depreciation - 10 Year Property Half-Year Convention | L36 x L38 | 204,815.63 | 8,777.81 | 17,555.63 | 26,333.44 | 35,111.25 | 43,889.06 | 52,666.88 | 61,444.69 | 70,222.50 | 79,000.31 | 87,778.13 | 96,555.94 | 105,333.75 | | |
| 40 | Total Accumulated Tax Depreciation - 2015 (Includes Bonus) | L35 + L39 | 936,300.03 | 945,077.84 | 953,855.66 | 962,633.47 | 971,411.28 | 980,189.09 | 988,966.91 | 997,744.72 | 1,006,522.53 | 1,015,300.34 | 1,024,078.16 | 1,032,855.97 | 1,041,633.78 | | |
| 41 | YTD Spend - 2014 (10 Year Property Half-Year Convention) | AMI Spend 2014 L14 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | | |
| 42 | Year Four Tax Rate (50% Bonus) | Tax | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | | |
| 43 | YTD Year Four Tax Rate (50% Bonus) | L42 | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | | |
| 44 | Total Accumulated Tax Depreciation - 2014 Bonus Only | L41 x L43 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | | |
| | Tax Depreciation - 10 Year Property Half-Year Convention: | | | | | | | | | | | | | | | | |
| 45 | YTD Spend - 2014 (10 Year Property Half-Year Convention) | AMI Spend 2014 L18 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | | |
| 46 | 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% | | |
| 47 | YTD Year Four Tax Rate | L46/12 x (Month #) | | 0.96% | 1.92% | 2.88% | 3.84% | 4.80% | 5.76% | 6.72% | 7.68% | 8.64% | 9.60% | 10.56% | 11.52% | | |
| 48 | 2014 YTD Tax Depreciation - 10 Year Property Half-Year Convention | L45 x L47 | $ 1,345,958.88 | 30,474.54 | 60,949.08 | 91,423.62 | 121,898.16 | 152,372.70 | 182,847.25 | 213,321.79 | 243,796.33 | 274,270.87 | 304,745.41 | 335,219.95 | 365,694.49 | | |
| 49 | Total Accumulated Tax Depreciation - 2014 (Includes Bonus) | L44 + L48 | $ 4,520,390.23 | 4,550,864.77 | 4,581,339.31 | 4,611,813.85 | 4,642,288.39 | 4,672,762.93 | 4,703,237.48 | 4,733,712.02 | 4,764,186.56 | 4,794,661.10 | 4,825,135.64 | 4,855,610.18 | 4,886,084.72 | | |
| 50 | YTD Spend - 2013 | AMI Spend 2013 L14 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | | |
| 51 | Year Five 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% | | |
| 52 | YTD Year Five Tax Rate (50% Bonus) | L51 | 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% | | |
| 53 | Total Accumulated Tax Depreciation - 2013 Bonus Only | L50 x L52 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | | |
| | Tax Depreciation - 10 Year Property Half-Year Convention: | | | | | | | | | | | | | | | | |
| 54 | YTD Spend - 2013 (10 Year Property Half-Year Convention) | AMI Spend 2013 L18 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | | |

**Case No. 17-2276-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, 2017**

| Line No. | Description | Source | Prior Year Balances | Jan 2017 Actual | Feb 2017 Actual | Mar 2017 Actual | Apr 2017 Actual | May 2017 Actual | Jun 2017 Actual | Jul 2017 Actual | Aug 2017 Actual | Sep 2017 Actual | Oct 2017 Actual | Nov 2017 Actual | Dec 2017 Actual | YTD 2017 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 |
| 55 | Year Five Tax Rate | Tax | | 9.22% | 9.22% | 9.22% | 9.22% | 9.22% | 9.22% | 9.22% | 9.22% | 9.22% | 9.22% | 9.22% | 9.22% | | |
| 56 | YTD Year Five Tax Rate | L55/12 x (Month #) | | 0.77% | 1.54% | 2.31% | 3.07% | 3.84% | 4.61% | 5.38% | 6.15% | 6.92% | 7.68% | 8.45% | 9.22% | | |
| 57 | 2013 YTD Tax Depreciation - 10 Year Property Half-Year Convention | L54 x L56 | $ 2,081,210.98 | 29,656.23 | 59,312.45 | 88,968.68 | 118,624.91 | 148,281.14 | 177,937.36 | 207,593.59 | 237,249.82 | 266,906.04 | 296,562.27 | 326,218.50 | 355,874.73 | | |
| 58 | Total Accumulated Tax Depreciation - 2013 (Includes Bonus) | L53 + L57 | $ 5,941,023.62 | 5,970,679.85 | 6,000,336.07 | 6,029,992.30 | 6,059,648.53 | 6,089,304.76 | 6,118,960.98 | 6,148,617.21 | 6,178,273.44 | 6,207,929.66 | 6,237,585.89 | 6,267,242.12 | 6,296,898.35 | | |
| | | | | | | | | | | | | | | | | | |
| 59 | YTD Spend - 2012 | AMI Spend 2012 L13 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | | |
| 60 | Year Six 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% | | |
| 61 | YTD Year Six Tax Rate (50% Bonus) | L60 | 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% | | |
| 62 | Total Accumulated Tax Depreciation - 2012 Bonus Only | L59 x L61 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | | |
| | | | | | | | | | | | | | | | | | |
| | Tax Depreciation - 10 Year Property Half-Year Convention: | | | | | | | | | | | | | | | | |
| 63 | YTD Spend - 2012 (10 Year Property Half-Year Convention) | AMI Spend 2012 L17 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | | |
| 64 | Year Six Tax Rate | Tax | | 7.37% | 7.37% | 7.37% | 7.37% | 7.37% | 7.37% | 7.37% | 7.37% | 7.37% | 7.37% | 7.37% | 7.37% | | |
| 65 | YTD Year Six Tax Rate | L64/12 x (Month #) | | 0.61% | 1.23% | 1.84% | 2.46% | 3.07% | 3.69% | 4.30% | 4.91% | 5.53% | 6.14% | 6.76% | 7.37% | | |
| 66 | 2012 YTD Tax Depreciation - 10 Year Property Half-Year Convention | L63 x L65 | $ 2,441,892.75 | 23,752.44 | 47,504.88 | 71,257.32 | 95,009.76 | 118,762.20 | 142,514.65 | 166,267.09 | 190,019.53 | 213,771.97 | 237,524.41 | 261,276.85 | 285,029.29 | | |
| 67 | Total Accumulated Tax Depreciation - 2012 (Includes Bonus) | L62 + L66 | $ 6,309,318.68 | 6,333,071.12 | 6,356,823.56 | 6,380,576.00 | 6,404,328.44 | 6,428,080.88 | 6,451,833.33 | 6,475,585.77 | 6,499,338.21 | 6,523,090.65 | 6,546,843.09 | 6,570,595.53 | 6,594,347.97 | | |
| | | | | | | | | | | | | | | | | | |
| 68 | YTD Spend - 2011 (100% Bonus) | AMI Spend 2011 L13 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | | |
| 69 | Year Seven 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% | | |
| 70 | YTD Year Seven 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% | | |
| 71 | Total Accumulated Tax Depreciation - 2011 | L68 x L70 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | | |
| | | | | | | | | | | | | | | | | | |
| 72 | YTD Spend - 2010 | AMI SPEND 2011 L16 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | | |
| 73 | Year Eight Tax Rate | Tax | | 6.55% | 6.55% | 6.55% | 6.55% | 6.55% | 6.55% | 6.55% | 6.55% | 6.55% | 6.55% | 6.55% | 6.55% | | |
| 74 | YTD Year Eight Tax Rate | L73/12 x (Month #) | | 0.55% | 1.09% | 1.64% | 2.18% | 2.73% | 3.28% | 3.82% | 4.37% | 4.91% | 5.46% | 6.00% | 6.55% | | |
| 75 | Total Accumulated Tax Depreciation - 2010 (Includes Bonus) | L72 x L74 + Prev L75 | $ 1,366,950.52 | $ 1,367,949.45 | $ 1,368,948.37 | $ 1,369,947.30 | $ 1,370,946.23 | $ 1,371,945.15 | $ 1,372,944.08 | $ 1,373,943.01 | $ 1,374,941.93 | $ 1,375,940.86 | $ 1,376,939.79 | $ 1,377,938.71 | $ 1,378,937.64 | | |
| | | | | | | | | | | | | | | | | | |
| 76 | Grand Total Accumulated Tax Depreciation (Includes Bonus) | Sum Yrs 1 thru 8 | $ 27,335,158.75 | $ 27,439,355.72 | $ 27,555,729.41 | $ 27,727,133.89 | $ 27,885,342.58 | $ 28,035,088.53 | $ 28,150,266.94 | $ 28,264,740.15 | $ 28,452,369.46 | $ 28,560,051.31 | $ 28,667,333.12 | $ 28,769,810.64 | $ 28,871,752.96 | | |
| | | | | | | | | | | | | | | | | | |
| 77 | Variance Tax vs Book Depreciation | L76 - L13 | | $ 13,882,400.13 | $ 13,721,702.59 | $ 13,615,296.56 | $ 13,494,626.42 | $ 13,364,616.51 | $ 13,199,518.06 | $ 13,033,481.56 | $ 12,939,805.98 | $ 12,765,448.32 | $ 12,590,590.21 | $ 12,410,868.69 | $ 12,230,594.48 | | |
| | | | | | | | | | | | | | | | | | |
| 78 | 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% | | |
| | | | | | | | | | | | | | | | | | |
| 79 | Accumulated Deferred Income Tax (ADIT) | L77 x L78 | $ 5,201,784.79 | $ 5,137,876.29 | $ 5,078,402.13 | $ 5,039,021.26 | $ 4,994,361.24 | $ 4,946,244.57 | $ 4,885,141.63 | $ 4,823,691.52 | $ 4,789,022.19 | $ 4,724,492.42 | $ 4,659,777.44 | $ 4,593,262.50 | $ 4,526,543.02 | | |
| | | | | | | | | | | | | | | | | | |
| 80 | **Rate Base Balance** | L12 - L79 | $ 14,737,480.38 | $ 14,536,059.78 | $ 14,353,774.53 | $ 14,257,459.67 | $ 14,137,523.25 | $ 14,002,089.46 | $ 13,811,750.87 | $ 13,619,739.94 | $ 13,536,898.07 | $ 13,331,903.11 | $ 13,126,061.87 | $ 12,912,982.89 | $ 12,699,078.39 | | |
| | | | | | | | | | | | | | | | | | |
| | **Overall Rate Of Return (ROR)** | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| 81 | 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% | | |
| | | | | | | | | | | | | | | | | | |
| 82 | **Return on Rate Base** | L80 x L81 | $ 1,694,810.24 | $ 139,303.91 | $ 275,114.01 | $ 409,901.97 | $ 541,938.39 | $ 670,933.45 | $ 794,175.68 | $ 913,657.55 | $ 1,037,828.85 | $ 1,149,876.64 | $ 1,257,914.26 | $ 1,361,243.61 | $ 1,460,394.01 | | |
| | | | | | | | | | | | | | | | | | |
| | **Reasonably Incurred Operating Expenses** | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| 83 | **Reserve for Accumulated Depreciation** | L11 | 13,280,079.60 | $ 13,556,955.59 | $ 13,834,026.82 | $ 14,111,837.33 | $ 14,390,716.16 | $ 14,670,472.02 | $ 14,950,748.88 | $ 15,231,258.59 | $ 15,512,563.48 | $ 15,794,602.99 | $ 16,076,742.91 | $ 16,358,941.95 | $ 16,641,158.48 | | |

**Case No. 17-2276-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, 2017**

| Line No. | Description | Source | Prior Year Balances | Jan 2017 Actual | Feb 2017 Actual | Mar 2017 Actual | Apr 2017 Actual | May 2017 Actual | Jun 2017 Actual | Jul 2017 Actual | Aug 2017 Actual | Sep 2017 Actual | Oct 2017 Actual | Nov 2017 Actual | Dec 2017 Actual | YTD 2017 Actual | Cumulative Balance Actual |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q = Sum (E-P) | R = D + Q |
| | **Property Tax Calculation - Using Categories & Values from State of Ohio's Form 937 - Distribution Class** | | | | | | | | | | | | | | | | |
| | **2017** | | | | | | | | | | | | | | | | |
| 84 | Total - 2017 In-Service Year - One | L7 | | $ 11,546.89 | $ 35,311.82 | $ 142,114.78 | $ 114,282.39 | $ 96,205.40 | $ 28,835.33 | $ 27,048.67 | $ 163,793.69 | $ 12,514.78 | $ 11,583.70 | $ 2,605.12 | $ 1,592.55 | $ 647,435.12 | |
| 85 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 86 | Net Taxable Value - 2017 In-Service Year - One | L84 - L85 | | $ 11,546.89 | $ 35,311.82 | $ 142,114.78 | $ 114,282.39 | $ 96,205.40 | $ 28,835.33 | $ 27,048.67 | $ 163,793.69 | $ 12,514.78 | $ 11,583.70 | $ 2,605.12 | $ 1,592.55 | $ 647,435.12 | |
| 87 | 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% | | |
| 88 | 2017 Monthly True Value Amount | L86 x L87 | | $ 11,315.95 | $ 34,605.58 | $ 139,272.48 | $ 111,996.74 | $ 94,281.29 | $ 28,258.62 | $ 26,507.70 | $ 160,517.82 | $ 12,264.48 | $ 11,352.03 | $ 2,553.02 | $ 1,560.70 | $ 634,486.41 | |
| 89 | Total - 2016 In-Service Year - Two | L23 | 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | | |
| 90 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 91 | Net Taxable Value - 2016 In-Service Year - Two | L89 - L90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | | |
| 92 | 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% | | |
| 93 | Monthly True Value Percent | L92/12 | | 7.83% | 7.83% | 7.83% | 7.83% | 7.83% | 7.83% | 7.83% | 7.83% | 7.83% | 7.83% | 7.83% | 7.83% | | |
| 94 | 2017 Monthly True Value Amount | L91 x L93 | | $ 49,250.35 | $ 49,250.35 | $ 49,250.35 | $ 49,250.35 | $ 49,250.35 | $ 49,250.35 | $ 49,250.35 | $ 49,250.35 | $ 49,250.35 | $ 49,250.35 | $ 49,250.35 | $ 49,250.35 | $ 591,004.23 | |
| 95 | Total - 2015 In-Service Year - Three | L32 | 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | | |
| 96 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 97 | Net Taxable Value - 2015 In-Service Year - Three | L95 - L96 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | | |
| 98 | 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% | | |
| 99 | Monthly True Value Percent | L98/12 | | 7.50% | 7.50% | 7.50% | 7.50% | 7.50% | 7.50% | 7.50% | 7.50% | 7.50% | 7.50% | 7.50% | 7.50% | | |
| 100 | 2017 Monthly True Value Amount | L97 x L99 | | $ 109,722.66 | $ 109,722.66 | $ 109,722.66 | $ 109,722.66 | $ 109,722.66 | $ 109,722.66 | $ 109,722.66 | $ 109,722.66 | $ 109,722.66 | $ 109,722.66 | $ 109,722.66 | $ 109,722.66 | $ 1,316,671.91 | |
| 101 | Total - 2014 In-Service Year - Four | L41 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | | |
| 102 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 103 | Net Taxable Value - 2014 In-Service Year - Four | L101 - L102 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | | |
| 104 | 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% | | |
| 105 | Monthly True Value Percent | L104/12 | | 7.17% | 7.17% | 7.17% | 7.17% | 7.17% | 7.17% | 7.17% | 7.17% | 7.17% | 7.17% | 7.17% | 7.17% | | |
| 106 | 2017 Monthly True Value Amount | L103 x L105 | | $ 455,001.83 | $ 455,001.83 | $ 455,001.83 | $ 455,001.83 | $ 455,001.83 | $ 455,001.83 | $ 455,001.83 | $ 455,001.83 | $ 455,001.83 | $ 455,001.83 | $ 455,001.83 | $ 455,001.83 | $ 5,460,021.91 | |
| 107 | Total - 2013 In-Service Year - Five | L50 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | | |
| 108 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 109 | Net Taxable Value - 2013 In-Service Year - Five | L107 - L108 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | | |
| 110 | True Value Percent | Should not change | | 82.00% | 82.00% | 82.00% | 82.00% | 82.00% | 82.00% | 82.00% | 82.00% | 82.00% | 82.00% | 82.00% | 82.00% | | |
| 111 | Monthly True Value Percent | L110/12 | | 6.83% | 6.83% | 6.83% | 6.83% | 6.83% | 6.83% | 6.83% | 6.83% | 6.83% | 6.83% | 6.83% | 6.83% | | |
| 112 | 2017 Monthly True Value Amount | L109 x L111 | | $ 527,507.73 | $ 527,507.73 | $ 527,507.73 | $ 527,507.73 | $ 527,507.73 | $ 527,507.73 | $ 527,507.73 | $ 527,507.73 | $ 527,507.73 | $ 527,507.73 | $ 527,507.73 | $ 527,507.73 | $ 6,330,092.73 | |
| 113 | Total - 2012 In-Service Year - Six | Prev L113 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | | |
| 114 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 115 | Net Taxable Value - 2012 In-Service Year - Six | L113 - L114 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | | |
| 116 | True Value Percent | Should not change | | 78.00% | 78.00% | 78.00% | 78.00% | 78.00% | 78.00% | 78.00% | 78.00% | 78.00% | 78.00% | 78.00% | 78.00% | | |
| 117 | Monthly True Value Percent | L116/12 | | 6.50% | 6.50% | 6.50% | 6.50% | 6.50% | 6.50% | 6.50% | 6.50% | 6.50% | 6.50% | 6.50% | 6.50% | | |
| 118 | 2017 Monthly True Value Amount | L115 x L117 | | $ 502,765.37 | $ 502,765.37 | $ 502,765.37 | $ 502,765.37 | $ 502,765.37 | $ 502,765.37 | $ 502,765.37 | $ 502,765.37 | $ 502,765.37 | $ 502,765.37 | $ 502,765.37 | $ 502,765.37 | $ 6,033,184.44 | |
| 119 | Total - 2011 In-Service Year - Seven | Prev L119 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | | |
| 120 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 121 | Net Taxable Value - 2011 In-Service Year - Seven | L119 - L120 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | | |
| 122 | True Value Percent | Should not change | | 74.00% | 74.00% | 74.00% | 74.00% | 74.00% | 74.00% | 74.00% | 74.00% | 74.00% | 74.00% | 74.00% | 74.00% | | |
| 123 | Monthly True Value Percent | L122/12 | | 6.17% | 6.17% | 6.17% | 6.17% | 6.17% | 6.17% | 6.17% | 6.17% | 6.17% | 6.17% | 6.17% | 6.17% | | |
| 124 | 2017 Monthly True Value Amount | L121 x L123 | | $ 488,114.81 | $ 488,114.81 | $ 488,114.81 | $ 488,114.81 | $ 488,114.81 | $ 488,114.81 | $ 488,114.81 | $ 488,114.81 | $ 488,114.81 | $ 488,114.81 | $ 488,114.81 | $ 488,114.81 | $ 5,857,377.72 | |
| 125 | Total - 2010 Spend Year - Eight | Prev L125 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | | |
| 126 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 127 | Net Taxable Value - 2010 Spend Year - Eight | L125 - L126 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | | |
| 128 | True Value Percent | Should not change | | 70.00% | 70.00% | 70.00% | 70.00% | 70.00% | 70.00% | 70.00% | 70.00% | 70.00% | 70.00% | 70.00% | 70.00% | | |
| 129 | Monthly True Value Percent | L128/12 | | 5.83% | 5.83% | 5.83% | 5.83% | 5.83% | 5.83% | 5.83% | 5.83% | 5.83% | 5.83% | 5.83% | 5.83% | | |
| 130 | 2017 Monthly True Value Amount | L127 x L129 | | $ 82,187.75 | $ 82,187.75 | $ 82,187.75 | $ 82,187.75 | $ 82,187.75 | $ 82,187.75 | $ 82,187.75 | $ 82,187.75 | $ 82,187.75 | $ 82,187.75 | $ 82,187.75 | $ 82,187.75 | $ 986,253.00 | |
| 131 | Total Monthly True Value Amount | Sum True Value Amts | | $ 2,225,866.45 | $ 2,249,156.08 | $ 2,353,822.98 | $ 2,326,547.24 | $ 2,308,831.79 | $ 2,242,809.12 | $ 2,241,058.20 | $ 2,375,068.32 | $ 2,226,814.98 | $ 2,225,902.53 | $ 2,217,103.52 | $ 2,216,111.20 | $ 27,209,092.35 | |
| 132 | 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% | | |
| 133 | Assessed Value | L131 x L132 | | $ 1,891,986.48 | $ 1,911,782.66 | $ 2,000,749.53 | $ 1,977,565.15 | $ 1,962,507.02 | $ 1,906,387.75 | $ 1,904,899.47 | $ 2,018,808.07 | $ 1,892,792.73 | $ 1,892,017.15 | $ 1,884,537.99 | $ 1,883,694.52 | $ 23,127,728.52 | |
| 134 | Tax Rate (Mills) | Tax | | 11.3570% | 11.3570% | 11.3570% | 11.3570% | 11.3570% | 11.3570% | 11.3570% | 11.3570% | 11.3570% | 11.3570% | 11.3570% | 11.3570% | | |
| 135 | 2017 Monthly Property Tax Liability | L133 x L134 | | $ 214,872.90 | $ 217,121.16 | $ 227,225.12 | $ 224,592.07 | $ 222,881.92 | $ 216,508.46 | $ 216,339.43 | $ 229,276.03 | $ 214,964.47 | $ 214,876.39 | $ 214,026.98 | $ 213,931.19 | $ 2,626,616.12 | |
| 136 | Prior Period Adjustment - 2016 Property Tax Liability | | | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 137 | **2017 Monthly Property Tax Liability Adjusted** | L135 + L136 | | $ 214,872.90 | $ 217,121.16 | $ 227,225.12 | $ 224,592.07 | $ 222,881.92 | $ 216,508.46 | $ 216,339.43 | $ 229,276.03 | $ 214,964.47 | $ 214,876.39 | $ 214,026.98 | $ 213,931.19 | $ 2,626,616.12 | $ 15,238,571.35 |
| 138 | **Cumulative Property Tax Liability** | L137 + Prev L138 | $ 12,611,955.23 | $ 12,826,828.13 | $ 13,043,949.29 | $ 13,271,174.41 | $ 13,495,766.48 | $ 13,718,648.40 | $ 13,935,156.86 | $ 14,151,496.29 | $ 14,380,772.32 | $ 14,595,736.79 | $ 14,810,613.18 | $ 15,024,640.16 | $ 15,238,571.35 | | |
| | **O&M Expenses** | | | | | | | | | | | | | | | | |
| 139 | Rider AMI's Monthly O&M Costs | 2017 Costs L45 | | $ 165,140.38 | $ 156,621.77 | $ 259,186.06 | $ 138,619.58 | $ 235,746.93 | $ 86,601.61 | $ 205,477.59 | $ - | $ 162,342.52 | $ 115,162.01 | $ 131,841.66 | $ 144,807.85 | $ 1,801,547.96 | $ 5,554,478.42 |
| 140 | Accumulated Rider AMI O&M Costs | L139 + Prev L140 | $ 3,752,930.46 | 3,918,070.84 | 4,074,692.61 | 4,333,878.67 | 4,472,498.25 | 4,708,245.18 | 4,794,846.79 | 5,000,324.38 | 5,000,324.38 | 5,162,666.90 | 5,277,828.91 | 5,409,670.57 | 5,554,478.42 | | |
| | **Revenue Requirement - Based on Spend** | | | | | | | | | | | | | | | | |
| 141 | Accumulative Return on Rate Base | L82 + Prev L141 | $ 9,452,546.23 | $ 9,591,850.14 | $ 9,727,660.24 | $ 9,862,448.20 | $ 9,994,484.62 | $ 10,123,479.68 | $ 10,246,721.91 | $ 10,366,203.78 | $ 10,490,375.08 | $ 10,602,422.87 | $ 10,710,460.49 | $ 10,813,789.84 | $ 10,912,940.24 | | |

**Case No. 17-2276-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, 2017**

| Line No. | Description | Source | Prior Year Balances | Jan 2017 Actual | Feb 2017 Actual | Mar 2017 Actual | Apr 2017 Actual | May 2017 Actual | Jun 2017 Actual | Jul 2017 Actual | Aug 2017 Actual | Sep 2017 Actual | Oct 2017 Actual | Nov 2017 Actual | Dec 2017 Actual | YTD 2017 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 |
| 142 | Reserve for Accumulated Depreciation | L83 | $ 13,280,079.60 | 13,556,955.59 | 13,834,026.82 | 14,111,837.33 | 14,390,716.16 | 14,670,472.02 | 14,950,748.88 | 15,231,258.59 | 15,512,563.48 | 15,794,602.99 | 16,076,742.91 | 16,358,941.95 | 16,641,158.48 | | |
| 143 | Accumulative Property Tax Liability | L138 | $ 12,611,955.23 | 12,826,828.13 | 13,043,949.29 | 13,271,174.41 | 13,495,766.48 | 13,718,648.40 | 13,935,156.86 | 14,151,496.29 | 14,380,772.32 | 14,595,736.79 | 14,810,613.18 | 15,024,640.16 | 15,238,571.35 | | |
| 144 | Accumulated Recoverable O&M Costs | L140 | 3,752,930.46 | 3,918,070.84 | 4,074,692.61 | 4,333,878.67 | 4,472,498.25 | 4,708,245.18 | 4,794,846.79 | 5,000,324.38 | 5,000,324.38 | 5,162,666.90 | 5,277,828.91 | 5,409,670.57 | 5,554,478.42 | | |
| 145 | Total Recoverable Costs without CAT | Sum (L141 - L144) | $ 39,097,511.52 | $ 39,893,704.70 | $ 40,680,328.96 | $ 41,579,338.61 | $ 42,353,465.51 | $ 43,220,845.28 | $ 43,927,474.44 | $ 44,749,283.04 | $ 45,384,035.26 | $ 46,155,429.55 | $ 46,875,645.49 | $ 47,607,042.52 | $ 48,347,148.49 | | |
| 146 | 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% | | |
| 147 | CAT Tax Amount | L145 / (1 - L146) - L145 | 101,918.52 | 103,994.02 | 106,044.57 | 108,388.09 | 110,406.07 | 112,667.13 | 114,509.16 | 116,651.43 | 118,306.09 | 120,316.94 | 122,194.38 | 124,100.97 | 126,030.26 | | |
| 148 | Total Revenue Requirement Excluding Rider AMI Revenues | L145 + L147 | $ 39,199,430.04 | $ 39,997,698.72 | $ 40,786,373.53 | $ 41,687,726.70 | $ 42,463,871.58 | $ 43,333,512.41 | $ 44,041,983.60 | $ 44,865,934.47 | $ 45,502,341.35 | $ 46,275,746.49 | $ 46,997,839.87 | $ 47,731,143.49 | $ 48,473,178.75 | | |
| 149 | Less Accumulated Rider AMI Revenues | Costs 2016 L5 + Costs 2016 L9 Previous L149 | $ 39,141,835.23 | $ 40,054,034.66 | $ 40,868,698.51 | $ 41,716,858.35 | $ 42,518,225.65 | $ 43,334,687.94 | $ 44,145,728.98 | $ 44,928,842.48 | $ 45,727,035.57 | $ 46,518,023.37 | $ 47,324,212.83 | $ 48,059,205.66 | $ 48,824,254.76 | | |
| 150 | Revenue Requirement Adjusted for Rider AMI Revenues | L148 - L149 | $ 57,594.81 | $ (56,335.94) | $ (82,324.98) | $ (29,131.65) | $ (54,354.07) | $ (1,175.53) | $ (103,745.38) | $ (62,908.01) | $ (224,694.22) | $ (242,276.88) | $ (326,372.96) | $ (328,062.17) | $ (351,076.01) | | |

**Case No. 17-2276-EL-RDR**
**THE CLEVELAND ELECTRIC ILLUMINATING COMPANY**
**Ohio's Smart Grid Project Costs - Tracking Worksheet**
**For the Year Ended December 31, 2017**

| Line No. | Description | Source | Prior Years Balance | Jan 2017 Actual | Feb 2017 Actual | Mar 2017 Actual | Apr 2017 Actual | May 2017 Actual | Jun 2017 Actual | Jul 2017 Actual | Aug 2017 Actual | Sep 2017 Actual | Oct 2017 Actual | Nov 2017 Actual | Dec 2017 Actual | YTD 2017 | 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 | $ 33,137,327.97 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 33,137,327.97 |
| | **Monthly Advanced Metering Infrastructure (AMI) Rider Revenues:** | | | | | | | | | | | | | | | | |
| 2 | OE | Sales Report | $ 19,362,498.25 | $ 447,384.43 | $ 405,032.80 | $ 419,886.72 | $ 397,117.42 | $ 404,188.51 | $ 402,099.32 | $ 388,732.53 | $ 395,996.99 | $ 391,636.72 | $ 398,218.05 | $ 365,436.22 | $ 378,434.30 | $ 4,794,164.01 | $ 24,156,662.26 |
| 3 | CEI | Sales Report | $ 13,853,482.85 | 331,567.10 | 282,833.75 | 300,423.93 | 283,123.96 | 288,298.16 | 286,248.01 | 277,061.40 | 281,070.67 | 278,633.48 | 286,415.87 | 257,654.30 | 270,102.14 | 3,423,432.77 | 17,276,915.62 |
| 4 | TE | Sales Report | $ 5,925,854.13 | 133,247.90 | 126,797.30 | 127,849.19 | 121,125.92 | 123,975.62 | 122,693.71 | 117,319.57 | 121,125.43 | 120,717.60 | 121,555.54 | 111,902.31 | 116,512.66 | 1,464,822.75 | 7,390,676.88 |
| 5 | Total - Monthly Rider AMI Revenues | Sum (L2 - L4) | $ 39,141,835.23 | $ 912,199.43 | $ 814,663.85 | $ 848,159.84 | $ 801,367.30 | $ 816,462.29 | $ 811,041.04 | $ 783,113.50 | $ 798,193.09 | $ 790,987.80 | $ 806,189.46 | $ 734,992.83 | $ 765,049.10 | $ 9,682,419.53 | $ 48,824,254.76 |
| | **5% of Monthly Revenues Received from AMI Fiber** | | | | | | | | | | | | | | | | |
| 6 | OE | Business Services | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - |
| 7 | CEI | Business Services | $ - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 8 | TE | Business Services | $ - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 9 | Total - Monthly Rider AMI Revenues | Sum (L6 - L8) | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - |
| | **CEI's Eligible Incremental Costs (Eligible costs can start being tracked on date of DOE filing 8/6/2009)** | | | | | | | | | | | | | | | | |
| | **Monthly Smart Grid Costs:** | | | | | | | | | | | | | | | | |
| 10 | CBS (Consumer Behavioral Study) | L11 + L12 | $ 21,771,617.35 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 21,771,617.35 |
| 11 | Labor | SGMI | 3,478,985.35 | - | - | - | - | - | - | - | - | - | - | - | - | - | 3,478,985.35 |
| 12 | Non-Labor | SGMI | 18,292,632.00 | - | - | - | - | - | - | - | - | - | - | - | - | - | 18,292,632.00 |
| 13 | Cyber Security | L14 + L15 | $ 17,310.72 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 17,310.72 |
| 14 | Labor | SGMI | 17,717.84 | - | - | - | - | - | - | - | - | - | - | - | - | - | 17,717.84 |
| 15 | Non-Labor | SGMI | (407.12) | - | - | - | - | - | - | - | - | - | - | - | - | - | (407.12) |
| 16 | Data Collection | L17 + L18 | $ 2,887,480.85 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 2,887,480.85 |
| 17 | Labor | SGMI | 104,400.62 | - | - | - | - | - | - | - | - | - | - | - | - | - | 104,400.62 |
| 18 | Non-Labor | SGMI | 2,783,080.23 | - | - | - | - | - | - | - | - | - | - | - | - | - | 2,783,080.23 |
| 19 | DA/VVC/PQ (Dist Auto/Volt Var Controls/Power Quality) | L20 + L21 | $ 34,225,219.20 | $ - | $ - | $ - | $ - | $ - | $ - | $ 13,552.49 | $ (13,552.49) | $ - | $ - | $ - | $ - | $ - | $ 34,225,219.20 |
| 20 | Labor | SGMI | 9,249,205.53 | - | - | - | - | - | - | 5,370.35 | (5,370.35) | - | - | - | - | - | 9,249,205.53 |
| 21 | Non-Labor | SGMI | 24,976,013.67 | - | - | - | - | - | - | 8,182.14 | (8,182.14) | - | - | - | - | - | 24,976,013.67 |
| 22 | Planning | L23 + L24 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - |
| 23 | Labor | SGMI | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 24 | Non-Labor | SGMI | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 25 | Procurement | L26 + L27 | $ 23,625.51 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 23,625.51 |
| 26 | Labor | SGMI | 23,579.82 | - | - | - | - | - | - | - | - | - | - | - | - | - | 23,579.82 |
| 27 | Non-Labor | SGMI | 45.69 | - | - | - | - | - | - | - | - | - | - | - | - | - | 45.69 |
| 28 | Project Management | L29 + L30 | $ 7,107,420.79 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 7,107,420.79 |
| 29 | Labor | SGMI | 3,863,498.66 | - | - | - | - | - | - | - | - | - | - | - | - | - | 3,863,498.66 |
| 30 | Non-Labor | SGMI | 3,243,922.13 | - | - | - | - | - | - | - | - | - | - | - | - | - | 3,243,922.13 |
| 31 | OH DA/VVC Post-DOE O&M | L32 + L33 | $ 2,749,675.16 | $ 123,547.46 | $ 125,152.47 | $ 121,594.48 | $ 106,913.38 | $ 110,720.12 | $ 122,874.33 | $ 89,352.46 | $ 101,312.80 | $ 113,727.24 | $ 103,144.16 | $ 77,689.18 | $ 98,167.29 | $ 1,294,195.37 | 4,043,870.53 |
| 32 | Labor | SGMI | 1,199,481.55 | 52,612.26 | 78,935.17 | 70,775.75 | 63,118.83 | 55,864.21 | 77,101.06 | 47,377.61 | 54,696.69 | 62,440.50 | 57,199.89 | 38,053.55 | 47,312.97 | $ 705,488.49 | 1,904,970.04 |
| 33 | Non-Labor | SGMI | 1,550,193.61 | 70,935.20 | 46,217.30 | 50,818.73 | 43,794.55 | 54,855.91 | 45,773.27 | 41,974.85 | 46,616.11 | 51,286.74 | 45,944.27 | 39,635.63 | 50,854.32 | $ 588,706.88 | 2,138,900.49 |
| 34 | OH AMI Smt Mtr Post-DOE O&M | L35 + L36 | $ 1,535,111.43 | $ 53,139.81 | $ 66,781.12 | $ 279,706.36 | $ 145,988.59 | $ 221,232.21 | $ (7,437.39) | $ 129,621.31 | $ 76,033.38 | $ 61,130.06 | $ 23,601.55 | $ 56,757.60 | $ 48,233.11 | $ 1,154,787.71 | 2,689,899.14 |
| 35 | Labor | SGMI | 254,942.99 | 13,789.91 | 28,576.80 | 58,262.03 | 46,129.58 | 55,556.17 | 41,904.63 | 28,310.55 | 27,515.15 | 24,543.08 | (18,662.78) | 20,365.97 | 16,660.15 | $ 342,951.24 | 597,894.23 |
| 36 | Non-Labor | SGMI | 1,280,168.44 | 39,349.90 | 38,204.32 | 221,444.33 | 99,859.01 | 165,676.04 | (49,342.02) | 101,310.76 | 48,518.23 | 36,586.98 | 42,264.33 | 36,391.63 | 31,572.96 | $ 811,836.47 | 2,092,004.91 |
| 37 | Total - Monthly Smart Grid Costs | Sum Lines (10, 13, 16, 19, 22, 25, 28, 31, 34) | $ 70,317,461.01 | $ 176,687.27 | $ 191,933.59 | $ 401,300.84 | $ 252,901.97 | $ 331,952.33 | $ 115,436.94 | $ 232,526.26 | $ 163,793.69 | $ 174,857.30 | $ 126,745.71 | $ 134,446.78 | $ 146,400.40 | $ 2,448,983.08 | 72,766,444.09 |
| | **Monthly O&M Expenses:** | | | | | | | | | | | | | | | | |
| 38 | Data Gathering Costs | ED | $ 3,876,427.89 | $ 165,140.38 | $ 156,621.77 | $ 259,186.06 | $ 138,619.58 | $ 235,746.93 | $ 86,601.61 | $ 205,477.59 | $ 161,698.11 | $ 162,342.52 | $ 115,162.01 | $ 131,841.66 | $ 144,807.85 | $ 1,963,246.07 | $ 5,839,673.96 |
| 39 | In-Home Technology | ED | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 40 | | ED | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 41 | Total - Monthly O&M Expenses | Sum (L38 - L40) | $ 3,876,427.89 | $ 165,140.38 | $ 156,621.77 | $ 259,186.06 | $ 138,619.58 | $ 235,746.93 | $ 86,601.61 | $ 205,477.59 | $ - | $ 162,342.52 | $ 115,162.01 | $ 131,841.66 | $ 144,807.85 | $ 1,963,246.07 | $ 5,839,673.96 |
| 42 | **Monthly Grand Total of CEI's Smart Grid Costs** | L37 | 70,317,461.01 | 176,687.27 | 191,933.59 | 401,300.84 | 252,901.97 | 331,952.33 | 115,436.94 | 232,526.26 | 163,793.69 | 174,857.30 | 126,745.71 | 134,446.78 | 146,400.40 | $ 2,448,983.08 | $ 72,766,444.09 |
| 43 | **DOE's Portion of Monthly 50% of Costs** | 2015 Costs L43 | $ 32,997,542.76 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 32,997,542.76 |
| 44 | **CEI's Monthly Smart Grid Capitalized Costs Recoverable thru Rider AMI** | (L37 - L41) | $ 33,566,987.79 | $ 11,546.89 | $ 35,311.82 | $ 142,114.78 | $ 114,282.39 | $ 96,205.40 | $ 28,835.33 | $ 27,048.67 | $ 163,793.69 | $ 12,514.78 | $ 11,583.70 | $ 2,605.12 | $ 1,592.55 | $ 647,435.12 | $ 34,214,422.91 |
| 45 | **CEI's Monthly Smart Grid O&M Costs Recoverable thru Rider AMI** | L41 | $ 3,752,930.46 | $ 165,140.38 | $ 156,621.77 | $ 259,186.06 | $ 138,619.58 | $ 235,746.93 | $ 86,601.61 | $ 205,477.59 | $ - | $ 162,342.52 | $ 115,162.01 | $ 131,841.66 | $ 144,807.85 | $ 1,801,547.96 | $ 5,554,478.42 |
| 46 | **Total Monthly Rider AMI Costs** | L44 + L45 | $ 37,319,918.25 | $ 176,687.27 | $ 191,933.59 | $ 401,300.84 | $ 252,901.97 | $ 331,952.33 | $ 115,436.94 | $ 232,526.26 | $ 163,793.69 | $ 174,857.30 | $ 126,745.71 | $ 134,446.78 | $ 146,400.40 | $ 2,448,983.08 | $ 39,768,901.33 |
| 47 | **Lines (43 + 46) must tie to L 42 - If not, adjust Lines 43 or 44** | | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - |
| 48 | **Cumulative DOE's 50% of Costs/Labor** | L43 + Prev L48 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | | |
| 49 | **Cumulative Rider AMI's 50% of Costs/Labor + O&M Costs** | L46 + Prev L49 | $ 37,319,918.25 | $ 37,496,605.52 | $ 37,688,539.11 | $ 38,089,839.95 | $ 38,342,741.92 | $ 38,674,694.25 | $ 38,790,131.19 | $ 39,022,657.45 | $ 39,186,451.14 | $ 39,361,308.44 | $ 39,488,054.15 | $ 39,622,500.93 | $ 39,768,901.33 | | |

**Case No. 17-2276-EL-RDR**
**TOTAL OHIO COMPANIES (OHIO EDISON COMPANY, THE CLEVELAND ELECTRIC ILLUMINATING COMPANY & THE TOLEDO EDISON COMPANY)**
**Advanced Metering Infrastructure Rider (Rider AMI) - Rate Design**
**Rates to Begin on July 1, 2018 Using September 2018 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 2018 | AMI Spend 2018 L165 | | | | | | | | $ 2,218,302 |
| 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 | $ 1,257,483 | $ 759,741 | $ 79,610 | $ 37,526 | $ 58,632 | $ 1,048 | $ 24,262 | $ 2,218,302 |
| | **Total OH Companies' Actual # Customers Except ESIP/STL Used # Fixtures as of May 2018** | | | | | | | | | |
| 4 | July 2018 | RODS | 1,919,613 | 222,204 | 1,793 | 711 | 391,097 | 1,916 | 25,512 | |
| 5 | Aug 2018 | RODS | 1,919,613 | 222,204 | 1,793 | 711 | 391,097 | 1,916 | 25,512 | |
| 6 | Sept 2018 | RODS | 1,919,613 | 222,204 | 1,793 | 711 | 391,097 | 1,916 | 25,512 | |
| 7 | Total # Customers | Sum (L4 - L6) | 5,758,839 | 666,612 | 5,379 | 2,133 | 1,173,291 | 5,748 | 76,536 | |
| | **Total OH Companies' Monthly Customer/Fixture Charge** | | | | | | | | | |
| 8 | OH Companies' Monthly Customer Charge | (L3/L7) | $ 0.218 | $ 1.140 | $ 14.800 | $ 17.593 | $ 0.050 | $ 0.182 | $ 0.317 | |
| 9 | OH Companies' Monthly Customer Charge - Apr 2018 | Tariff Sheets | $ 0.210 | $ 1.051 | $ 13.995 | $ 16.510 | $ 0.048 | $ 0.173 | $ 0.300 | |
| 10 | OH Monthly Customer Charge - July 2018 vs Apr 2018 | L8 - L9 | $ 0.008 | $ 0.089 | $ 0.805 | $ 1.083 | $ 0.002 | $ 0.009 | $ 0.017 | |

**Case No. 17-2276-EL-RDR**
**THE CLEVELAND ELECTRIC ILLUMINATING COMPANY**
**Advanced Metering Infrastructure Rider (Rider AMI) - Revenue Requirement Worksheet - Recovery over 10 Years Based on Spend**
**Rates to Begin on July 1, 2018 Using September 2018 Revenue Requirement**

| Line No. | Description | Source | Prior Year Balances | Jan 2018 Actual | Feb 2018 Actual | Mar 2018 Actual | Apr 2018 Actual | May 2018 Estimate | Jun 2018 Estimate | Jul 2018 Estimate | Aug 2018 Estimate | Sep 2018 Estimate | Oct 2018 Estimate | Nov 2018 Estimate | Dec 2018 Estimate | YTD 2018 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 | 2018 Costs L41 | $ 34,214,422.91 | $ (11,537.50) | $ (2,087.21) | $ 21,681.98 | $ 13,655.50 | $ 78,390.92 | $ 79,153.25 | $ 77,628.92 | $ 77,628.92 | $ 82,719.25 | $ - | $ - | $ - | $ 417,234.03 | $ 34,631,656.94 |
| 2 | Monthly DOE Unallowable Costs that are Allowable with Rider AMI | Exception Report | 56.98 | - | - | - | - | - | - | - | - | - | - | - | - | - | 56.98 |
| 3 | Rider AMI Cost adjustment required in Case No. 12-406-EL-RDR | Case No. 12-406-EL -RDR Order | (347,700.00) | - | - | - | - | - | - | - | - | - | - | - | - | - | (347,700.00) |
| 4 | Adjusted Spend Balance | Sum (L1 - L3) | $ 33,866,779.89 | $ (11,537.50) | $ (2,087.21) | $ 21,681.98 | $ 13,655.50 | $ 78,390.92 | $ 79,153.25 | $ 77,628.92 | $ 77,628.92 | $ 82,719.25 | $ - | $ - | $ - | $ 417,234.03 | $ 34,284,013.92 |
| | **Net Plant In-Service Based on Spend** | | | | | | | | | | | | | | | | |
| 5 | Monthly Spend with a 10 year life | L4 | | $ (11,537.50) | $ (2,087.21) | $ 21,681.98 | $ 13,655.50 | $ 78,390.92 | $ 79,153.25 | $ 77,628.92 | $ 77,628.92 | $ 82,719.25 | $ - | $ - | $ - | $ 417,234.03 | $ 34,284,013.92 |
| 6 | Monthly Depreciation using Mid-Month Convention | (L5/2 + Prev L8)/120 | | 282,175.09 | 282,118.32 | 282,199.97 | 282,347.21 | 282,730.73 | 283,387.17 | 284,040.43 | 284,687.34 | 285,355.45 | 285,700.12 | 285,700.12 | 285,700.12 | 3,406,142.07 | 20,047,300.55 |
| 7 | Monthly Net Spend | L5 - L6 | | $ (293,712.59) | $ (284,205.53) | $ (260,517.99) | $ (268,691.71) | $ (204,339.81) | $ (204,233.92) | $ (206,411.51) | $ (207,058.42) | $ (202,636.20) | $ (285,700.12) | $ (285,700.12) | $ (285,700.12) | $ (2,988,908.04) | $ 14,236,713.37 |
| 8 | Accumulated Spend | L5 + Prev L8 | $ 33,866,779.89 | $ 33,855,242.39 | $ 33,853,155.18 | $ 33,874,837.16 | $ 33,888,492.66 | $ 33,966,883.58 | $ 34,046,036.83 | $ 34,123,665.75 | $ 34,201,294.67 | $ 34,284,013.92 | $ 34,284,013.92 | $ 34,284,013.92 | $ 34,284,013.92 | | |
| 9 | Reserve for Accumulated Depreciation | L6 + Prev L9 | 16,641,158.48 | 16,923,333.57 | 17,205,451.89 | 17,487,651.86 | 17,769,999.07 | 18,052,729.80 | 18,336,116.97 | 18,620,157.40 | 18,904,844.74 | 19,190,200.19 | 19,475,900.31 | 19,761,600.43 | 20,047,300.55 | | |
| 10 | Accumulated Net Spend | L8 - L9 | $ 17,225,621.41 | $ 16,931,908.82 | $ 16,647,703.29 | $ 16,387,185.30 | $ 16,118,493.59 | $ 15,914,153.78 | $ 15,709,919.86 | $ 15,503,508.35 | $ 15,296,449.93 | $ 15,093,813.73 | $ 14,808,113.61 | $ 14,522,413.49 | $ 14,236,713.37 | | |
| | **Accumulated Deferred Income Tax (ADIT)** | | | | | | | | | | | | | | | | |
| 11 | Accumulated Depreciation - Book | L9 | 16,641,158.48 | $ 16,923,333.57 | $ 17,205,451.89 | $ 17,487,651.86 | $ 17,769,999.07 | $ 18,052,729.80 | $ 18,336,116.97 | $ 18,620,157.40 | $ 18,904,844.74 | $ 19,190,200.19 | $ 19,475,900.31 | $ 19,761,600.43 | $ 20,047,300.55 | | |
| | Tax Depreciation - 0% Bonus | | | | | | | | | | | | | | | | |
| 12 | YTD Spend - 2018 | L8 - Prior Yr L8 | | (11,537.50) | (13,624.71) | 8,057.27 | 21,712.77 | 100,103.69 | 179,256.94 | 256,885.86 | 334,514.78 | 417,234.03 | 417,234.03 | 417,234.03 | 417,234.03 | | |
| 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 - 2018 Bonus Only | L12 x L14 | | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | | |
| | Tax Depreciation - 10 Year Property Half-Year Convention: | | | | | | | | | | | | | | | | |
| 16 | YTD Spend - 2018 (10 Year Property Half-Year Convention) | L12 - L15 | | (11,537.50) | (13,624.71) | 8,057.27 | 21,712.77 | 100,103.69 | 179,256.94 | 256,885.86 | 334,514.78 | 417,234.03 | 417,234.03 | 417,234.03 | 417,234.03 | | |
| 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 | 2018 YTD Tax Depreciation - 10 Year Property Half-Year Convention | L16 x L18 | | (96.15) | (227.08) | 201.43 | 723.76 | 4,170.99 | 8,962.85 | 14,985.01 | 22,300.99 | 31,292.55 | 34,769.50 | 38,246.45 | 41,723.40 | | |
| 20 | Total Accumulated Tax Depreciation - 2018 (Includes Bonus) | L15 + L19 | | (96.15) | (227.08) | 201.43 | 723.76 | 4,170.99 | 8,962.85 | 14,985.01 | 22,300.99 | 31,292.55 | 34,769.50 | 38,246.45 | 41,723.40 | | |
| 21 | YTD Spend - 2017 (10 Year Property Half-Year Convention) | AMI Spend 2017 L14 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | | |
| 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 - 2017 Bonus Only | L21 x L23 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | | |
| 25 | YTD Spend - 2017 (10 Year Property Half-Year Convention) | AMI Spend 2017 L18 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | | |
| 26 | Year Two Tax Rate | Tax | | 18.00% | 18.00% | 18.00% | 18.00% | 18.00% | 18.00% | 18.00% | 18.00% | 18.00% | 18.00% | 18.00% | 18.00% | | |
| 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 | 2017 YTD Tax Depreciation - 10 Year Property Half-Year Convention | L25 x L27 | 32,371.76 | 4,855.76 | 9,711.53 | 14,567.29 | 19,423.05 | 24,278.82 | 29,134.58 | 33,990.34 | 38,846.11 | 43,701.87 | 48,557.63 | 53,413.40 | 58,269.16 | | |
| 29 | Total Accumulated Tax Depreciation - 2017 (Includes Bonus) | L24 + L28 | 356,089.32 | 360,945.08 | 365,800.85 | 370,656.61 | 375,512.37 | 380,368.14 | 385,223.90 | 390,079.66 | 394,935.43 | 399,791.19 | 404,646.95 | 409,502.72 | 414,358.48 | | |
| 30 | YTD Spend - 2016 (10 Year Property Half-Year Convention) | AMI Spend 2016 L14 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | | |
| 31 | Year Three Tax Rate (50% Bonus) | Tax | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | | |
| 32 | YTD Year Three Tax Rate (50% Bonus) | L31 | 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% | | |
| 33 | Total Accumulated Tax Depreciation - 2016 Bonus Only | L30 x L32 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | | |
| 34 | YTD Spend - 2016 (10 Year Property Half-Year Convention) | AMI Spend 2016 L18 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | | |
| 35 | 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% | | |
| 36 | YTD Year Three Tax Rate | L35/12 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% | | |
| 37 | 2016 YTD Tax Depreciation - 10 Year Property Half-Year Convention | L34 x L36 | 88,021.90 | 3,772.37 | 7,544.73 | 11,317.10 | 15,089.47 | 18,861.84 | 22,634.20 | 26,406.57 | 30,178.94 | 33,951.31 | 37,723.67 | 41,496.04 | 45,268.41 | | |
| 38 | Total Accumulated Tax Depreciation - 2016 (Includes Bonus) | L33 + L37 | 402,385.85 | 406,158.22 | 409,930.58 | 413,702.95 | 417,475.32 | 421,247.69 | 425,020.05 | 428,792.42 | 432,564.79 | 436,337.16 | 440,109.52 | 443,881.89 | 447,654.26 | | |
| 39 | YTD Spend - 2015 (10 Year Property Half-Year Convention) | AMI Spend 2015 L14 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | | |
| 40 | Year Four Tax Rate (50% Bonus) | Tax | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | | |
| 41 | YTD Year Four Tax Rate (50% Bonus) | L40 | 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% | | |
| 42 | Total Accumulated Tax Depreciation - 2015 Bonus Only | L39 x L41 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | | |
| 43 | YTD Spend - 2015 (10 Year Property Half-Year Convention) | AMI Spend 2015 L18 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | | |
| 44 | 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% | | |
| 45 | YTD Year Four Tax Rate | L44/12 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% | | |
| 46 | 2015 YTD Tax Depreciation - 10 Year Property Half-Year Convention | L43 x L45 | 310,149.38 | 7,022.25 | 14,044.50 | 21,066.75 | 28,089.00 | 35,111.25 | 42,133.50 | 49,155.75 | 56,178.00 | 63,200.25 | 70,222.50 | 77,244.75 | 84,267.00 | | |
| 47 | Total Accumulated Tax Depreciation - 2015 (Includes Bonus) | L42 + L46 | 1,041,633.78 | 1,048,656.03 | 1,055,678.28 | 1,062,700.53 | 1,069,722.78 | 1,076,745.03 | 1,083,767.28 | 1,090,789.53 | 1,097,811.78 | 1,104,834.03 | 1,111,856.28 | 1,118,878.53 | 1,125,900.78 | | |
| 48 | YTD Spend - 2014 (10 Year Property Half-Year Convention) | AMI Spend 2014 L14 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | | |
| 49 | Year Five 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% | | |
| 50 | YTD Year Five Tax Rate (50% Bonus) | L49 | 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% | | |
| 51 | Total Accumulated Tax Depreciation - 2014 Bonus Only | L48 x L50 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | | |
| | Tax Depreciation - 10 Year Property Half-Year Convention: | | | | | | | | | | | | | | | | |
| 52 | YTD Spend - 2014 (10 Year Property Half-Year Convention) | AMI Spend 2014 L18 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | | |
| 53 | Year Five Tax Rate | Tax | | 9.22% | 9.22% | 9.22% | 9.22% | 9.22% | 9.22% | 9.22% | 9.22% | 9.22% | 9.22% | 9.22% | 9.22% | | |
| 54 | YTD Year Five Tax Rate | L53/12 x (Month #) | | 0.77% | 1.54% | 2.31% | 3.07% | 3.84% | 4.61% | 5.38% | 6.15% | 6.92% | 7.68% | 8.45% | 9.22% | | |
| 55 | 2014 YTD Tax Depreciation - 10 Year Property Half-Year Convention | L52 x L54 | $ 1,711,653.37 | 24,390.21 | 48,780.43 | 73,170.64 | 97,560.86 | 121,951.07 | 146,341.28 | 170,731.50 | 195,121.71 | 219,511.93 | 243,902.14 | 268,292.36 | 292,682.57 | | |

**Case No. 17-2276-EL-RDR**
**THE CLEVELAND ELECTRIC ILLUMINATING COMPANY**
**Advanced Metering Infrastructure Rider (Rider AMI) - Revenue Requirement Worksheet - Recovery over 10 Years Based on Spend**
**Rates to Begin on July 1, 2018 Using September 2018 Revenue Requirement**

| Line No. | Description | Source | Prior Year Balances | Jan 2018 Actual | Feb 2018 Actual | Mar 2018 Actual | Apr 2018 Actual | May 2018 Estimate | Jun 2018 Estimate | Jul 2018 Estimate | Aug 2018 Estimate | Sep 2018 Estimate | Oct 2018 Estimate | Nov 2018 Estimate | Dec 2018 Estimate | YTD 2018 Actual | Cumulative Balance Actual |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q = Sum (E-P) | R = D + Q |
| 56 | Total Accumulated Tax Depreciation - 2014 (Includes Bonus) | L51 + L55 | $ 4,886,084.72 | 4,910,474.93 | 4,934,865.15 | 4,959,255.36 | 4,983,645.58 | 5,008,035.79 | 5,032,426.00 | 5,056,816.22 | 5,081,206.43 | 5,105,596.65 | 5,129,986.86 | 5,154,377.08 | 5,178,767.29 | | |
| 57 | YTD Spend - 2013 | AMI Spend 2013 L14 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | | |
| 58 | Year Six 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% | | |
| 59 | YTD Year Six Tax Rate (50% Bonus) | L58 | 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% | | |
| 60 | Total Accumulated Tax Depreciation - 2013 Bonus Only | L57 x L59 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | | |
| | Tax Depreciation - 10 Year Property Half-Year Convention: | | | | | | | | | | | | | | | | |
| 61 | YTD Spend - 2013 (10 Year Property Half-Year Convention) | AMI Spend 2013 L18 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | | |
| 62 | Year Six Tax Rate | Tax | | 7.37% | 7.37% | 7.37% | 7.37% | 7.37% | 7.37% | 7.37% | 7.37% | 7.37% | 7.37% | 7.37% | 7.37% | | |
| 63 | YTD Year Six Tax Rate | L62/12 x (Month #) | | 0.61% | 1.23% | 1.84% | 2.46% | 3.07% | 3.69% | 4.30% | 4.91% | 5.53% | 6.14% | 6.76% | 7.37% | | |
| 64 | 2013 YTD Tax Depreciation - 10 Year Property Half-Year Convention | L61 x L63 | $ 2,437,085.71 | 23,705.68 | 47,411.37 | 71,117.05 | 94,822.73 | 118,528.41 | 142,234.10 | 165,939.78 | 189,645.46 | 213,351.14 | 237,056.83 | 260,762.51 | 284,468.19 | | |
| 65 | Total Accumulated Tax Depreciation - 2013 (Includes Bonus) | L60 + L64 | $ 6,296,898.35 | 6,320,604.03 | 6,344,309.72 | 6,368,015.40 | 6,391,721.08 | 6,415,426.76 | 6,439,132.45 | 6,462,838.13 | 6,486,543.81 | 6,510,249.49 | 6,533,955.18 | 6,557,660.86 | 6,581,366.54 | | |
| 66 | YTD Spend - 2012 | AMI Spend 2012 L13 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | | |
| 67 | Year Seven 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% | | |
| 68 | YTD Year Seven Tax Rate (50% Bonus) | L67 | 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% | | |
| 69 | Total Accumulated Tax Depreciation - 2012 Bonus Only | L66 x L68 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | | |
| | Tax Depreciation - 10 Year Property Half-Year Convention: | | | | | | | | | | | | | | | | |
| 70 | YTD Spend - 2012 (10 Year Property Half-Year Convention) | AMI Spend 2012 L17 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | | |
| 71 | Year Seven Tax Rate | Tax | | 6.55% | 6.55% | 6.55% | 6.55% | 6.55% | 6.55% | 6.55% | 6.55% | 6.55% | 6.55% | 6.55% | 6.55% | | |
| 72 | YTD Year Seven Tax Rate | L71/12 x (Month #) | | 0.55% | 1.09% | 1.64% | 2.18% | 2.73% | 3.28% | 3.82% | 4.37% | 4.91% | 5.46% | 6.00% | 6.55% | | |
| 73 | 2012 YTD Tax Depreciation - 10 Year Property Half-Year Convention | L70 x L72 | $ 2,726,922.04 | 21,109.70 | 42,219.40 | 63,329.10 | 84,438.80 | 105,548.50 | 126,658.20 | 147,767.90 | 168,877.60 | 189,987.30 | 211,097.00 | 232,206.70 | 253,316.40 | | |
| 74 | Total Accumulated Tax Depreciation - 2012 (Includes Bonus) | L69 + L73 | $ 6,594,347.97 | 6,615,457.67 | 6,636,567.37 | 6,657,677.07 | 6,678,786.77 | 6,699,896.47 | 6,721,006.17 | 6,742,115.87 | 6,763,225.57 | 6,784,335.27 | 6,805,444.97 | 6,826,554.67 | 6,847,664.37 | | |
| 75 | YTD Spend - 2011 (100% Bonus) | AMI Spend 2011 L13 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | | |
| 76 | Year Eight 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% | | |
| 77 | YTD Year Eight 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% | | |
| 78 | Total Accumulated Tax Depreciation - 2011 | L75 x L77 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | | |
| 79 | YTD Spend - 2010 | AMI SPEND 2011 L16 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | | |
| 80 | Year Nine Tax Rate | Tax | | 6.56% | 6.56% | 6.56% | 6.56% | 6.56% | 6.56% | 6.56% | 6.56% | 6.56% | 6.56% | 6.56% | 6.56% | | |
| 81 | YTD Year Nine Tax Rate | L80/12 x (Month #) | | 0.55% | 1.09% | 1.64% | 2.19% | 2.73% | 3.28% | 3.83% | 4.37% | 4.92% | 5.47% | 6.01% | 6.56% | | |
| 82 | Total Accumulated Tax Depreciation - 2010 (Includes Bonus) | L79 x L81 + Prev L82 | $ 1,378,937.64 | $ 1,379,938.09 | $ 1,380,938.54 | $ 1,381,939.00 | $ 1,382,939.45 | $ 1,383,939.90 | $ 1,384,940.35 | $ 1,385,940.80 | $ 1,386,941.26 | $ 1,387,941.71 | $ 1,388,942.16 | $ 1,389,942.61 | $ 1,390,943.06 | | |
| 83 | Grand Total Accumulated Tax Depreciation (Includes Bonus) | Sum Yrs 1 thru 9 | $ 28,871,752.96 | $ 28,957,513.23 | $ 29,043,238.74 | $ 29,129,523.68 | $ 29,215,902.44 | $ 29,305,206.10 | $ 29,395,854.38 | $ 29,487,732.97 | $ 29,580,905.39 | $ 29,675,753.38 | $ 29,765,086.75 | $ 29,854,420.14 | $ 29,943,753.51 | | |
| 84 | Variance Tax vs Book Depreciation | L83 - L11 | $ 12,230,594.48 | $ 12,034,179.66 | $ 11,837,786.85 | $ 11,641,871.82 | $ 11,445,903.37 | $ 11,252,476.30 | $ 11,059,737.41 | $ 10,867,575.57 | $ 10,676,060.65 | $ 10,485,553.19 | $ 10,289,186.44 | $ 10,092,819.71 | $ 9,896,452.96 | | |
| 85 | Composite Income Tax Rate | D Rate Case with 21% Federal Income Tax Rate | | 23.44% | 23.44% | 23.44% | 23.44% | 23.44% | 23.44% | 23.44% | 23.44% | 23.44% | 23.44% | 23.44% | 23.44% | | |
| 86 | Accumulated Deferred Income Tax (ADIT) | (L84 x L85) + (Dec. 2017 Balance AMI Spend 2017 L77 x 13.57%) | $ 4,526,543.02 | $ 4,480,497.64 | $ 4,434,457.43 | $ 4,388,529.22 | $ 4,342,588.48 | $ 4,297,243.52 | $ 4,252,059.89 | $ 4,207,011.54 | $ 4,162,114.85 | $ 4,117,454.33 | $ 4,071,420.22 | $ 4,025,386.12 | $ 3,979,352.02 | | |
| 87 | **Rate Base Balance** | L10 - L86 | $ 12,699,078.39 | $ 12,451,411.18 | $ 12,213,245.86 | $ 11,998,656.08 | $ 11,775,905.11 | $ 11,616,910.26 | $ 11,457,859.97 | $ 11,296,496.81 | $ 11,134,335.08 | $ 10,976,359.40 | $ 10,736,693.39 | $ 10,497,027.37 | $ 10,257,361.35 | | |
| | **Overall Rate Of Return (ROR)** | | | | | | | | | | | | | | | | |
| 88 | Overall Pre-Tax ROR | D Rate Case with 21% Federal Income Tax Rate | | 0.84% | 1.68% | 2.51% | 3.35% | 4.19% | 5.03% | 5.87% | 6.70% | 7.54% | 8.38% | 9.22% | 10.06% | | |
| 89 | **Return on Rate Base** | L87 x L88 | $ 1,460,394.01 | $ 104,341.54 | $ 204,691.48 | $ 301,642.50 | $ 394,723.47 | $ 486,742.54 | $ 576,094.10 | $ 662,644.33 | $ 746,436.62 | $ 827,826.82 | $ 899,723.81 | $ 967,604.05 | $ 1,031,467.54 | | |
| | **Reasonably Incurred Operating Expenses** | | | | | | | | | | | | | | | | |
| 90 | **Reserve for Accumulated Depreciation** | L9 | 16,641,158.48 | $ 16,923,333.57 | $ 17,205,451.89 | $ 17,487,651.86 | $ 17,769,999.07 | $ 18,052,729.80 | $ 18,336,116.97 | $ 18,620,157.40 | $ 18,904,844.74 | $ 19,190,200.19 | $ 19,475,900.31 | $ 19,761,600.43 | $ 20,047,300.55 | | |

**Case No. 17-2276-EL-RDR**
**THE CLEVELAND ELECTRIC ILLUMINATING COMPANY**
**Advanced Metering Infrastructure Rider (Rider AMI) - Revenue Requirement Worksheet - Recovery over 10 Years Based on Spend**
**Rates to Begin on July 1, 2018 Using September 2018 Revenue Requirement**

| Line No. | Description | Source | Prior Year Balances | Jan 2018 Actual | Feb 2018 Actual | Mar 2018 Actual | Apr 2018 Actual | May 2018 Estimate | Jun 2018 Estimate | Jul 2018 Estimate | Aug 2018 Estimate | Sep 2018 Estimate | Oct 2018 Estimate | Nov 2018 Estimate | Dec 2018 Estimate | YTD 2018 Actual | Cumulative Balance Actual |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q = Sum (E-P) | R = D + Q |
| | **Property Tax Calculation - Using Categories & Values from State of Ohio's Form 937 - Distribution Class** | | | | | | | | | | | | | | | | |
| | **2018** | | | | | | | | | | | | | | | | |
| 91 | Total - 2018 In-Service Year - One | L5 | | $ (11,537.50) | $ (2,087.21) | $ 21,681.98 | $ 13,655.50 | $ 78,390.92 | $ 79,153.25 | $ 77,628.92 | $ 77,628.92 | $ 82,719.25 | $ - | $ - | $ - | $ 417,234.03 | |
| 92 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 93 | Net Taxable Value - 2018 In-Service Year - One | L91 - L92 | | $ (11,537.50) | $ (2,087.21) | $ 21,681.98 | $ 13,655.50 | $ 78,390.92 | $ 79,153.25 | $ 77,628.92 | $ 77,628.92 | $ 82,719.25 | $ - | $ - | $ - | $ 417,234.03 | |
| 94 | 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% | | |
| 95 | 2018 Monthly True Value Amount | L93 x L94 | | $ (11,306.75) | $ (2,045.47) | $ 21,248.34 | $ 13,382.39 | $ 76,823.10 | $ 77,570.19 | $ 76,076.34 | $ 76,076.34 | $ 81,064.87 | $ - | $ - | $ - | $ 408,889.35 | |
| 96 | Total - 2017 In-Service Year - Two | L | 647,435.12 | $ 647,435.12 | $ 647,435.12 | $ 647,435.12 | $ 647,435.12 | $ 647,435.12 | $ 647,435.12 | $ 647,435.12 | $ 647,435.12 | $ 647,435.12 | $ 647,435.12 | $ 647,435.12 | $ 647,435.12 | | |
| 97 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 98 | Net Taxable Value - 2017 In-Service Year - Two | L96 - L97 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | | |
| 99 | 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% | | |
| 100 | Monthly True Value Percent | L99/12 | | 7.83% | 7.83% | 7.83% | 7.83% | 7.83% | 7.83% | 7.83% | 7.83% | 7.83% | 7.83% | 7.83% | 7.83% | | |
| 101 | 2018 Monthly True Value Amount | L98 x L100 | | $ 50,715.75 | $ 50,715.75 | $ 50,715.75 | $ 50,715.75 | $ 50,715.75 | $ 50,715.75 | $ 50,715.75 | $ 50,715.75 | $ 50,715.75 | $ 50,715.75 | $ 50,715.75 | $ 50,715.75 | $ 608,589.01 | |
| 102 | Total - 2016 In-Service Year - Three | L30 | 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | | |
| 103 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 104 | Net Taxable Value - 2016 In-Service Year - Three | L102 - L103 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | | |
| 105 | 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% | | |
| 106 | Monthly True Value Percent | L105/12 | | 7.50% | 7.50% | 7.50% | 7.50% | 7.50% | 7.50% | 7.50% | 7.50% | 7.50% | 7.50% | 7.50% | 7.50% | | |
| 107 | 2018 Monthly True Value Amount | L104 x L106 | | $ 47,154.59 | $ 47,154.59 | $ 47,154.59 | $ 47,154.59 | $ 47,154.59 | $ 47,154.59 | $ 47,154.59 | $ 47,154.59 | $ 47,154.59 | $ 47,154.59 | $ 47,154.59 | $ 47,154.59 | $ 565,855.11 | |
| 108 | Total - 2015 In-Service Year - Four | L39 | 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | | |
| 109 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 110 | Net Taxable Value - 2015 In-Service Year - Four | L108 - L109 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | | |
| 111 | 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% | | |
| 112 | Monthly True Value Percent | L111/12 | | 7.17% | 7.17% | 7.17% | 7.17% | 7.17% | 7.17% | 7.17% | 7.17% | 7.17% | 7.17% | 7.17% | 7.17% | | |
| 113 | 2018 Monthly True Value Amount | L110 x L112 | | $ 104,846.10 | $ 104,846.10 | $ 104,846.10 | $ 104,846.10 | $ 104,846.10 | $ 104,846.10 | $ 104,846.10 | $ 104,846.10 | $ 104,846.10 | $ 104,846.10 | $ 104,846.10 | $ 104,846.10 | $ 1,258,153.16 | |
| 114 | Total - 2014 In-Service Year - Five | L48 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | | |
| 115 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 116 | Net Taxable Value - 2014 In-Service Year - Five | L114 - L115 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | | |
| 117 | True Value Percent | Should not change | | 82.00% | 82.00% | 82.00% | 82.00% | 82.00% | 82.00% | 82.00% | 82.00% | 82.00% | 82.00% | 82.00% | 82.00% | | |
| 118 | Monthly True Value Percent | L117/12 | | 6.83% | 6.83% | 6.83% | 6.83% | 6.83% | 6.83% | 6.83% | 6.83% | 6.83% | 6.83% | 6.83% | 6.83% | | |
| 119 | 2018 Monthly True Value Amount | L116 x L118 | | $ 433,838.95 | $ 433,838.95 | $ 433,838.95 | $ 433,838.95 | $ 433,838.95 | $ 433,838.95 | $ 433,838.95 | $ 433,838.95 | $ 433,838.95 | $ 433,838.95 | $ 433,838.95 | $ 433,838.95 | $ 5,206,067.41 | |
| 120 | Total - 2013 In-Service Year - Six | L57 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | | |
| 121 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 122 | Net Taxable Value - 2013 In-Service Year - Six | L120 - L121 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | | |
| 123 | True Value Percent | Should not change | | 78.00% | 78.00% | 78.00% | 78.00% | 78.00% | 78.00% | 78.00% | 78.00% | 78.00% | 78.00% | 78.00% | 78.00% | | |
| 124 | Monthly True Value Percent | L123/12 | | 6.50% | 6.50% | 6.50% | 6.50% | 6.50% | 6.50% | 6.50% | 6.50% | 6.50% | 6.50% | 6.50% | 6.50% | | |
| 125 | 2018 Monthly True Value Amount | L122 x L124 | | $ 501,775.64 | $ 501,775.64 | $ 501,775.64 | $ 501,775.64 | $ 501,775.64 | $ 501,775.64 | $ 501,775.64 | $ 501,775.64 | $ 501,775.64 | $ 501,775.64 | $ 501,775.64 | $ 501,775.64 | $ 6,021,307.72 | |
| 126 | Total - 2012 In-Service Year - Seven | Prev L126 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | | |
| 127 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 128 | Net Taxable Value - 2012 In-Service Year - Seven | L126 - L127 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | | |
| 129 | True Value Percent | Should not change | | 74.00% | 74.00% | 74.00% | 74.00% | 74.00% | 74.00% | 74.00% | 74.00% | 74.00% | 74.00% | 74.00% | 74.00% | | |
| 130 | Monthly True Value Percent | L129/12 | | 6.17% | 6.17% | 6.17% | 6.17% | 6.17% | 6.17% | 6.17% | 6.17% | 6.17% | 6.17% | 6.17% | 6.17% | | |
| 131 | 2018 Monthly True Value Amount | L128 x L130 | | $ 476,982.53 | $ 476,982.53 | $ 476,982.53 | $ 476,982.53 | $ 476,982.53 | $ 476,982.53 | $ 476,982.53 | $ 476,982.53 | $ 476,982.53 | $ 476,982.53 | $ 476,982.53 | $ 476,982.53 | $ 5,723,790.36 | |
| 132 | Total - 2011 In-Service Year - Eight | Prev L132 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | | |
| 133 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 134 | Net Taxable Value - 2011 In-Service Year - Eight | L132 - L133 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | | |
| 135 | True Value Percent | Should not change | | 70.00% | 70.00% | 70.00% | 70.00% | 70.00% | 70.00% | 70.00% | 70.00% | 70.00% | 70.00% | 70.00% | 70.00% | | |
| 136 | Monthly True Value Percent | L135/12 | | 5.83% | 5.83% | 5.83% | 5.83% | 5.83% | 5.83% | 5.83% | 5.83% | 5.83% | 5.83% | 5.83% | 5.83% | | |
| 137 | 2018 Monthly True Value Amount | L134 x L136 | | $ 461,730.23 | $ 461,730.23 | $ 461,730.23 | $ 461,730.23 | $ 461,730.23 | $ 461,730.23 | $ 461,730.23 | $ 461,730.23 | $ 461,730.23 | $ 461,730.23 | $ 461,730.23 | $ 461,730.23 | $ 5,540,762.76 | |
| 138 | Total - 2010 Spend Year - Nine | Prev L138 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | | |
| 139 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 140 | Net Taxable Value - 2010 Spend Year - Nine | L138 - L139 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | | |
| 141 | True Value Percent | Should not change | | 66.00% | 66.00% | 66.00% | 66.00% | 66.00% | 66.00% | 66.00% | 66.00% | 66.00% | 66.00% | 66.00% | 66.00% | | |
| 142 | Monthly True Value Percent | L141/12 | | 5.50% | 5.50% | 5.50% | 5.50% | 5.50% | 5.50% | 5.50% | 5.50% | 5.50% | 5.50% | 5.50% | 5.50% | | |
| 143 | 2018 Monthly True Value Amount | L140 x L142 | | $ 77,491.31 | $ 77,491.31 | $ 77,491.31 | $ 77,491.31 | $ 77,491.31 | $ 77,491.31 | $ 77,491.31 | $ 77,491.31 | $ 77,491.31 | $ 77,491.31 | $ 77,491.31 | $ 77,491.31 | $ 929,895.72 | |
| 144 | Total Monthly True Value Amount | Sum True Value Amts | | $ 2,143,228.35 | $ 2,152,489.63 | $ 2,175,783.44 | $ 2,167,917.49 | $ 2,231,358.20 | $ 2,232,105.29 | $ 2,230,611.44 | $ 2,230,611.44 | $ 2,235,599.97 | $ 2,154,535.10 | $ 2,154,535.10 | $ 2,154,535.10 | $ 26,263,310.60 | |
| 145 | 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% | | |
| 146 | Assessed Value | L144 x L145 | | $ 1,821,744.10 | $ 1,829,616.19 | $ 1,849,415.93 | $ 1,842,729.87 | $ 1,896,654.47 | $ 1,897,289.50 | $ 1,896,019.73 | $ 1,896,019.73 | $ 1,900,259.98 | $ 1,831,354.84 | $ 1,831,354.84 | $ 1,831,354.84 | $ 22,323,814.02 | |
| 147 | Tax Rate (Mills) | Tax | | 11.3570% | 11.3570% | 11.3570% | 11.3570% | 11.3570% | 11.3570% | 11.3570% | 11.3570% | 11.3570% | 11.3570% | 11.3570% | 11.3570% | | |
| 148 | 2018 Monthly Property Tax Liability | L146 x L147 | | $ 206,895.48 | $ 207,789.51 | $ 210,038.17 | $ 209,278.83 | $ 215,403.05 | $ 215,475.17 | $ 215,330.96 | $ 215,330.96 | $ 215,812.53 | $ 207,986.97 | $ 207,986.97 | $ 207,986.97 | $ 2,535,315.57 | |
| 149 | Prior Period Adjustment - 2016 Property Tax Liability | | | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 150 | **2018 Monthly Property Tax Liability Adjusted** | L148 + L149 | | $ 206,895.48 | $ 207,789.51 | $ 210,038.17 | $ 209,278.83 | $ 215,403.05 | $ 215,475.17 | $ 215,330.96 | $ 215,330.96 | $ 215,812.53 | $ 207,986.97 | $ 207,986.97 | $ 207,986.97 | $ 2,535,315.57 | $ 17,773,886.92 |
| 151 | **Cumulative Property Tax Liability** | L150 + Prev L151 | $ 15,238,571.35 | $ 15,445,466.83 | $ 15,653,256.34 | $ 15,863,294.51 | $ 16,072,573.34 | $ 16,287,976.39 | $ 16,503,451.56 | $ 16,718,782.52 | $ 16,934,113.48 | $ 17,149,926.01 | $ 17,357,912.98 | $ 17,565,899.95 | $ 17,773,886.92 | | |
| | **O&M Expenses** | | | | | | | | | | | | | | | | |

**Case No. 17-2276-EL-RDR**
**THE CLEVELAND ELECTRIC ILLUMINATING COMPANY**
**Advanced Metering Infrastructure Rider (Rider AMI) - Revenue Requirement Worksheet - Recovery over 10 Years Based on Spend**
**Rates to Begin on July 1, 2018 Using September 2018 Revenue Requirement**

| Line | | | Prior Year | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | YTD | Cumulative |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| No. | Description | Source | Balances | 2018 | 2018 | 2018 | 2018 | 2018 | 2018 | 2018 | 2018 | 2018 | 2018 | 2018 | 2018 | 2018 | Balance |
| | | | | Actual | Actual | Actual | Actual | Estimate | Estimate | Estimate | Estimate | Estimate | Estimate | Estimate | Estimate | Actual | Actual |
| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q = Sum (E-P) | R = D + Q |
| 152 | Rider AMI's Monthly O&M Costs | 2018 Costs L42 | | $ 132,282.11 | $ 222,353.76 | $ 122,055.81 | $ 186,865.25 | $ 169,892.08 | $ 180,779.75 | $ 170,654.08 | $ 170,654.08 | $ 170,663.75 | $ - | $ - | $ - | $ 1,526,200.67 | $ 7,080,679.09 |
| 153 | Accumulated Rider AMI O&M Costs | L152 + Prev L153 | $ 5,554,478.42 | 5,686,760.53 | 5,909,114.29 | 6,031,170.10 | 6,218,035.35 | 6,387,927.43 | 6,568,707.18 | 6,739,361.26 | 6,910,015.34 | 7,080,679.09 | 7,080,679.09 | 7,080,679.09 | 7,080,679.09 | | |
| | **Revenue Requirement - Based on Spend** | | | | | | | | | | | | | | | | |
| 154 | Accumulative Return on Rate Base | L89 + Prev L154 | $ 10,912,940.24 | $ 11,017,281.78 | $ 11,117,631.72 | $ 11,214,582.74 | $ 11,307,663.71 | $ 11,399,682.78 | $ 11,489,034.34 | $ 11,575,584.57 | $ 11,659,376.86 | $ 11,740,767.06 | $ 11,812,664.05 | $ 11,880,544.29 | $ 11,944,407.78 | | |
| 155 | Reserve for Accumulated Depreciation | L90 | $ 16,641,158.48 | 16,923,333.57 | 17,205,451.89 | 17,487,651.86 | 17,769,999.07 | 18,052,729.80 | 18,336,116.97 | 18,620,157.40 | 18,904,844.74 | 19,190,200.19 | 19,475,900.31 | 19,761,600.43 | 20,047,300.55 | | |
| 156 | Accumulative Property Tax Liability | L151 | $ 15,238,571.35 | 15,445,466.83 | 15,653,256.34 | 15,863,294.51 | 16,072,573.34 | 16,287,976.39 | 16,503,451.56 | 16,718,782.52 | 16,934,113.48 | 17,149,926.01 | 17,357,912.98 | 17,565,899.95 | 17,773,886.92 | | |
| 157 | Accumulated Recoverable O&M Costs | L153 | 5,554,478.42 | 5,686,760.53 | 5,909,114.29 | 6,031,170.10 | 6,218,035.35 | 6,387,927.43 | 6,568,707.18 | 6,739,361.26 | 6,910,015.34 | 7,080,679.09 | 7,080,679.09 | 7,080,679.09 | 7,080,679.09 | | |
| 158 | Total Recoverable Costs without CAT | Sum (L154 - L157) | $ 48,347,148.49 | $ 49,072,842.71 | $ 49,885,454.24 | $ 50,596,699.21 | $ 51,368,271.47 | $ 52,128,316.40 | $ 52,897,310.05 | $ 53,653,885.75 | $ 54,408,350.42 | $ 55,161,572.35 | $ 55,727,156.43 | $ 56,288,723.76 | $ 56,846,274.34 | | |
| 159 | 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% | | |
| 160 | CAT Tax Amount | L158 / (1 - L159) - L158 | 126,030.26 | 127,921.99 | 130,040.29 | 131,894.34 | 133,905.66 | 135,886.93 | 137,891.52 | 139,863.75 | 141,830.47 | 143,793.95 | 145,268.30 | 146,732.19 | 148,185.60 | | |
| 161 | Total Revenue Requirement Excluding Rider AMI Revenues | L158 + L160 | $ 48,473,178.75 | $ 49,200,764.70 | $ 50,015,494.53 | $ 50,728,593.55 | $ 51,502,177.13 | $ 52,264,203.33 | $ 53,035,201.57 | $ 53,793,749.50 | $ 54,550,180.89 | $ 55,305,366.30 | $ 55,872,424.73 | $ 56,435,455.95 | $ 56,994,459.94 | | |
| 162 | Less Accumulated Rider AMI Revenues | Costs 2017 L5 + Costs 2017 L9 Previous L162 | $ 48,824,254.76 | $ 49,517,621.40 | $ 50,251,225.90 | $ 50,989,796.21 | $ 51,686,575.21 | $ 52,386,819.71 | $ 53,087,064.22 | $ 53,087,064.22 | $ 53,087,064.22 | $ 53,087,064.22 | $ 53,087,064.22 | $ 53,087,064.22 | $ 53,087,064.22 | | |
| 163 | Revenue Requirement Adjusted for Rider AMI Revenues | L161 - L162 | $ (351,076.01) | $ (316,856.70) | $ (235,731.37) | $ (261,202.66) | $ (184,398.08) | $ (122,616.38) | $ (51,862.65) | $ 706,685.28 | $ 1,463,116.67 | $ 2,218,302.08 | $ 2,785,360.51 | $ 3,348,391.73 | $ 3,907,395.72 | | |

**Case No. 17-2276-EL-RDR**
**THE CLEVELAND ELECTRIC ILLUMINATING COMPANY**
**Ohio's Smart Grid Project Costs - Tracking Worksheet**
**Rates to Begin on July 1, 2018 Using September 2018 Revenue Requirement**

| Line No. | Description | Source | Prior Years Balance | Jan 2018 Actual | Feb 2018 Actual | Mar 2018 Actual | Apr 2018 Actual | May 2018 Estimate | Jun 2018 Estimate | Jul 2018 Estimate | Aug 2018 Estimate | Sep 2018 Estimate | Oct 2018 Actual | Nov 2018 Actual | Dec 2018 Actual | YTD 2018 | 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 | $ 33,137,327.97 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 33,137,327.97 |
| | **Monthly Advanced Metering Infrastructure (AMI) Rider Revenues:** | | | | | | | | | | | | | | | | |
| 2 | OE | Sales Report | $ 24,156,662.26 | $ 346,480.69 | $ 364,927.20 | $ 364,947.85 | $ 344,975.62 | $ 347,462.67 | $ 347,462.67 | $ - | $ - | $ - | $ - | $ - | $ - | $ 2,116,256.69 | $ 26,272,918.95 |
| 3 | CEI | Sales Report | $ 17,276,915.62 | 238,381.67 | 257,092.93 | 262,341.15 | 246,059.55 | 247,202.68 | 247,202.68 | - | - | - | - | - | - | 1,498,280.65 | 18,775,196.27 |
| 4 | TE | Sales Report | $ 7,390,676.88 | 108,504.28 | 111,584.37 | 111,281.31 | 105,743.83 | 105,579.16 | 105,579.16 | - | - | - | - | - | - | 648,272.12 | 8,038,949.00 |
| 5 | Total - Monthly Rider AMI Revenues | Sum (L2 - L4) | $ 48,824,254.76 | $ 693,366.64 | $ 733,604.50 | $ 738,570.31 | $ 696,779.00 | $ 700,244.50 | $ 700,244.50 | $ - | $ - | $ - | $ - | $ - | $ - | $ 4,262,809.46 | $ 53,087,064.22 |
| | **5% of Monthly Revenues Received from AMI Fiber** | | | | | | | | | | | | | | | | |
| 6 | OE | Business Services | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - |
| 7 | CEI | Business Services | $ - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 8 | TE | Business Services | $ - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 9 | Total - Monthly Rider AMI Revenues | Sum (L6 - L8) | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - |
| | **CEI's Eligible Incremental Costs (Eligible costs can start being tracked on date of DOE filing 8/6/2009)** | | | | | | | | | | | | | | | | |
| | **Monthly Smart Grid Costs:** | | | | | | | | | | | | | | | | |
| 10 | CBS (Consumer Behavioral Study) | L11 + L12 | $ 21,771,617.35 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 21,771,617.35 |
| 11 | Labor | SGMI | 3,478,985.35 | - | - | - | - | - | - | - | - | - | - | - | - | - | 3,478,985.35 |
| 12 | Non-Labor | SGMI | 18,292,632.00 | - | - | - | - | - | - | - | - | - | - | - | - | - | 18,292,632.00 |
| 13 | Cyber Security | L14 + L15 | $ 17,310.72 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 17,310.72 |
| 14 | Labor | SGMI | 17,717.84 | - | - | - | - | - | - | - | - | - | - | - | - | - | 17,717.84 |
| 15 | Non-Labor | SGMI | (407.12) | - | - | - | - | - | - | - | - | - | - | - | - | - | (407.12) |
| 16 | Data Collection | L17 + L18 | $ 2,887,480.85 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 2,887,480.85 |
| 17 | Labor | SGMI | 104,400.62 | - | - | - | - | - | - | - | - | - | - | - | - | - | 104,400.62 |
| 18 | Non-Labor | SGMI | 2,783,080.23 | - | - | - | - | - | - | - | - | - | - | - | - | - | 2,783,080.23 |
| 19 | DA/VVC/PQ (Dist Auto/Volt Var Controls/Power Quality) | L20 + L21 | $ 34,225,219.20 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 34,225,219.20 |
| 20 | Labor | SGMI | 9,249,205.53 | - | - | - | - | - | - | - | - | - | - | - | - | - | 9,249,205.53 |
| 21 | Non-Labor | SGMI | 24,976,013.67 | - | - | - | - | - | - | - | - | - | - | - | - | - | 24,976,013.67 |
| 22 | Planning | L23 + L24 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - |
| 23 | Labor | SGMI | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 24 | Non-Labor | SGMI | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 25 | Procurement | L26 + L27 | $ 23,625.51 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 23,625.51 |
| 26 | Labor | SGMI | 23,579.82 | - | - | - | - | - | - | - | - | - | - | - | - | - | 23,579.82 |
| 27 | Non-Labor | SGMI | 45.69 | - | - | - | - | - | - | - | - | - | - | - | - | - | 45.69 |
| 28 | Project Management | L29 + L30 | $ 7,107,420.79 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 7,107,420.79 |
| 29 | Labor | SGMI | 3,863,498.66 | - | - | - | - | - | - | - | - | - | - | - | - | - | 3,863,498.66 |
| 30 | Non-Labor | SGMI | 3,243,922.13 | - | - | - | - | - | - | - | - | - | - | - | - | - | 3,243,922.13 |
| 31 | OH DA/VVC Post-DOE O&M | L32 + L33 | $ 4,043,870.53 | $ 74,866.18 | $ 99,682.48 | $ 97,981.16 | $ 152,246.53 | $ 193,283.00 | $ 204,933.00 | $ 193,283.00 | $ 193,283.00 | $ 193,283.00 | $ - | $ - | $ - | $ 1,402,841.35 | 5,446,711.88 |
| 32 | Labor | SGMI | 1,904,970.04 | 28,641.15 | 48,044.15 | 44,703.01 | 69,265.40 | 74,674.00 | 74,674.00 | 74,674.00 | 74,674.00 | 74,674.00 | - | - | - | $ 564,023.71 | 2,468,993.75 |
| 33 | Non-Labor | SGMI | 2,138,900.49 | 46,225.03 | 51,638.33 | 53,278.15 | 82,981.13 | 118,609.00 | 130,259.00 | 118,609.00 | 118,609.00 | 118,609.00 | - | - | - | $ 838,817.64 | 2,977,718.13 |
| 34 | OH AMI Smt Mtr Post-DOE O&M | L35 + L36 | $ 2,689,899.14 | $ 45,878.43 | $ 120,584.07 | $ 45,756.63 | $ 48,274.22 | $ 55,000.00 | $ 55,000.00 | $ 55,000.00 | $ 55,000.00 | $ 60,100.00 | $ - | $ - | $ - | $ 540,593.35 | 3,230,492.49 |
| 35 | Labor | SGMI | 597,894.23 | 7,208.54 | 14,416.48 | 5,848.70 | 10,009.57 | 15,000.00 | 15,000.00 | 15,000.00 | 15,000.00 | 20,100.00 | - | - | - | $ 117,583.29 | 715,477.52 |
| 36 | Non-Labor | SGMI | 2,092,004.91 | 38,669.89 | 106,167.59 | 39,907.93 | 38,264.65 | 40,000.00 | 40,000.00 | 40,000.00 | 40,000.00 | 40,000.00 | - | - | - | $ 423,010.06 | 2,515,014.97 |
| 37 | Total - Monthly Smart Grid Costs | Sum Lines (10, 13, 16, 19, 22, 25, 28, 31, 34) | $ 72,766,444.09 | $ 120,744.61 | $ 220,266.55 | $ 143,737.79 | $ 200,520.75 | $ 248,283.00 | $ 259,933.00 | $ 248,283.00 | $ 248,283.00 | $ 253,383.00 | $ - | $ - | $ - | $ 1,943,434.70 | 74,709,878.79 |
| | **Monthly O&M Expenses:** | | | | | | | | | | | | | | | | |
| 38 | Total - Monthly O&M Expenses | ED | $ 5,839,673.96 | 132,282.11 | 222,353.76 | 122,055.81 | 186,865.25 | 169,892.08 | 180,779.75 | 170,654.08 | 170,654.08 | 170,663.75 | - | - | - | $ 1,526,200.67 | $ 7,365,874.63 |
| 39 | **Monthly Grand Total of CEI's Smart Grid Costs** | L37 | 72,766,444.09 | 120,744.61 | 220,266.55 | 143,737.79 | 200,520.75 | 248,283.00 | 259,933.00 | 248,283.00 | 248,283.00 | 253,383.00 | 0.00 | 0.00 | 0.00 | $ 1,943,434.70 | $ 74,709,878.79 |
| 40 | **DOE's Portion of Monthly 50% of Costs** | 2015 Costs L43 | $ 32,997,542.76 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 32,997,542.76 |
| 41 | **CEI's Monthly Smart Grid Capitalized Costs Recoverable thru Rider AMI** | (L37 - L38) | $ 34,214,422.91 | $ (11,537.50) | $ (2,087.21) | $ 21,681.98 | $ 13,655.50 | $ 78,390.92 | $ 79,153.25 | $ 77,628.92 | $ 77,628.92 | $ 82,719.25 | $ - | $ - | $ - | $ 417,234.03 | $ 34,631,656.94 |
| 42 | **CEI's Monthly Smart Grid O&M Costs Recoverable thru Rider AMI** | L38 | $ 5,554,478.42 | $ 132,282.11 | $ 222,353.76 | $ 122,055.81 | $ 186,865.25 | $ 169,892.08 | $ 180,779.75 | $ 170,654.08 | $ 170,654.08 | $ 170,663.75 | $ - | $ - | $ - | $ 1,526,200.67 | $ 7,080,679.09 |
| 43 | **Total Monthly Rider AMI Costs** | L41 + L42 | $ 39,768,901.33 | $ 120,744.61 | $ 220,266.55 | $ 143,737.79 | $ 200,520.75 | $ 248,283.00 | $ 259,933.00 | $ 248,283.00 | $ 248,283.00 | $ 253,383.00 | $ - | $ - | $ - | $ 1,943,434.70 | $ 41,712,336.03 |
| 44 | **Lines (40 + 43) must tie to L 39 - If not, adjust Lines 40 or 41** | | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - |
| 45 | **Cumulative DOE's 50% of Costs/Labor** | L40 + Prev L45 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | | |
| 46 | **Cumulative Rider AMI's 50% of Costs/Labor + O&M Costs** | L43 + Prev L46 | $ 39,768,901.33 | $ 39,889,645.94 | $ 40,109,912.49 | $ 40,253,650.28 | $ 40,454,171.03 | $ 40,702,454.03 | $ 40,962,387.03 | $ 41,210,670.03 | $ 41,458,953.03 | $ 41,712,336.03 | $ 41,712,336.03 | $ 41,712,336.03 | $ 41,712,336.03 | | |

**Case No. 17-2276-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, 2018 Using December 2018 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 2018 | AMI Spend 2018 L163 | | | | | | | | $ 2,322,592 |
| 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 | $ 1,316,602 | $ 795,459 | $ 83,353 | $ 39,290 | $ 61,389 | $ 1,098 | $ 25,402 | $ 2,322,592 |
| | **Total OH Companies' Actual # Customers Except ESIP/STL Used # Fixtures as of Aug 2017** | | | | | | | | | |
| 4 | Oct 2018 | RODS | 1,920,263 | 223,432 | 1,813 | 726 | 391,117 | 1,955 | 25,326 | |
| 5 | Nov 2018 | RODS | 1,920,263 | 223,432 | 1,813 | 726 | 391,117 | 1,955 | 25,326 | |
| 6 | Dec 2018 | RODS | 1,920,263 | 223,432 | 1,813 | 726 | 391,117 | 1,955 | 25,326 | |
| 7 | Total # Customers | Sum (L4 - L6) | 5,760,789 | 670,296 | 5,439 | 2,178 | 1,173,351 | 5,865 | 75,978 | |
| | **Total OH Companies' Monthly Customer/Fixture Charge** | | | | | | | | | |
| 8 | OH Companies' Monthly Customer Charge | (L3/L7) | $ 0.229 | $ 1.187 | $ 15.325 | $ 18.039 | $ 0.052 | $ 0.187 | $ 0.334 | |
| 9 | OH Companies' Monthly Customer Charge - July 2018 | Tariff Sheets | $ 0.218 | $ 1.140 | $ 14.800 | $ 17.593 | $ 0.050 | $ 0.182 | $ 0.317 | |
| 10 | OH Monthly Customer Charge - Oct 2018 vs July 2018 | L8 - L9 | $ 0.011 | $ 0.047 | $ 0.525 | $ 0.446 | $ 0.002 | $ 0.005 | $ 0.017 | |

**Case No. 17-2276-EL-RDR**
**THE CLEVELAND ELECTRIC ILLUMINATING COMPANY**
**Advanced Metering Infrastructure Rider (Rider AMI) - Revenue Requirement Worksheet - Recovery over 10 Years Based on Spend**
**Rates to Begin on October 1, 2018 Using December 2018 Revenue Requirement**

| Line No. | Description | Source | Prior Year Balances | Jan 2018 Actual | Feb 2018 Actual | Mar 2018 Actual | Apr 2018 Actual | May 2018 Actual | Jun 2018 Actual | Jul 2018 Actual | Aug 2018 Estimate | Sep 2018 Estimate | Oct 2018 Estimate | Nov 2018 Estimate | Dec 2018 Estimate | YTD 2018 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 | 2018 Costs L41 | $ 34,214,422.91 | $ (11,537.50) | $ (2,087.21) | $ 43,027.46 | $ 13,655.50 | $ 7,480.69 | $ 295,943.22 | $ 99,117.49 | $ 48,681.01 | $ 53,771.34 | $ 62,737.30 | $ 70,677.30 | $ 50,448.54 | $ 731,915.14 | $ 34,946,338.05 |
| 2 | Monthly DOE Unallowable Costs that are Allowable with Rider AMI | Exception Report | 56.98 | - | - | - | - | - | - | - | - | - | - | - | - | - | 56.98 |
| 3 | Rider AMI Cost adjustment required in Case No. 12-406-EL-RDR | Case No. 12-406-EL -RDR Order | (347,700.00) | - | - | - | - | - | - | - | - | - | - | - | - | - | (347,700.00) |
| 4 | Adjusted Spend Balance | Sum (L1 - L3) | $ 33,866,779.89 | $ (11,537.50) | $ (2,087.21) | $ 43,027.46 | $ 13,655.50 | $ 7,480.69 | $ 295,943.22 | $ 99,117.49 | $ 48,681.01 | $ 53,771.34 | $ 62,737.30 | $ 70,677.30 | $ 50,448.54 | $ 731,915.14 | $ 34,598,695.03 |
| | **Net Plant In-Service Based on Spend** | | | | | | | | | | | | | | | | |
| 5 | Monthly Spend with a 10 year life | L4 | | $ (11,537.50) | $ (2,087.21) | $ 43,027.46 | $ 13,655.50 | $ 7,480.69 | $ 295,943.22 | $ 99,117.49 | $ 48,681.01 | $ 53,771.34 | $ 62,737.30 | $ 70,677.30 | $ 50,448.54 | $ 731,915.14 | $ 34,598,695.03 |
| 6 | Monthly Depreciation using Mid-Month Convention | (L5/2 + Prev L8)/120 | | 282,175.09 | 282,118.32 | 282,288.91 | 282,525.09 | 282,613.15 | 283,877.42 | 285,523.51 | 286,139.33 | 286,566.22 | 287,051.67 | 287,607.57 | 288,112.26 | 3,416,598.54 | 20,057,757.02 |
| 7 | Monthly Net Spend | L5 - L6 | | $ (293,712.59) | $ (284,205.53) | $ (239,261.45) | $ (268,869.59) | $ (275,132.46) | $ 12,065.80 | $ (186,406.02) | $ (237,458.32) | $ (232,794.88) | $ (224,314.37) | $ (216,930.27) | $ (237,663.72) | $ (2,684,683.40) | $ 14,540,938.01 |
| 8 | Accumulated Spend | L5 + Prev L8 | $ 33,866,779.89 | $ 33,855,242.39 | $ 33,853,155.18 | $ 33,896,182.64 | $ 33,909,838.14 | $ 33,917,318.83 | $ 34,213,262.05 | $ 34,312,379.54 | $ 34,361,060.55 | $ 34,414,831.89 | $ 34,477,569.19 | $ 34,548,246.49 | $ 34,598,695.03 | | |
| 9 | Reserve for Accumulated Depreciation | L6 + Prev L9 | 16,641,158.48 | 16,923,333.57 | 17,205,451.89 | 17,487,740.80 | 17,770,265.89 | 18,052,879.04 | 18,336,756.46 | 18,622,279.97 | 18,908,419.30 | 19,194,985.52 | 19,482,037.19 | 19,769,644.76 | 20,057,757.02 | | |
| 10 | Accumulated Net Spend | L8 - L9 | $ 17,225,621.41 | $ 16,931,908.82 | $ 16,647,703.29 | $ 16,408,441.84 | $ 16,139,572.25 | $ 15,864,439.79 | $ 15,876,505.59 | $ 15,690,099.57 | $ 15,452,641.25 | $ 15,219,846.37 | $ 14,995,532.00 | $ 14,778,601.73 | $ 14,540,938.01 | | |
| | **Accumulated Deferred Income Tax (ADIT)** | | | | | | | | | | | | | | | | |
| 11 | Accumulated Depreciation - Book | L9 | 16,641,158.48 | $ 16,923,333.57 | $ 17,205,451.89 | $ 17,487,740.80 | $ 17,770,265.89 | $ 18,052,879.04 | $ 18,336,756.46 | $ 18,622,279.97 | $ 18,908,419.30 | $ 19,194,985.52 | $ 19,482,037.19 | $ 19,769,644.76 | $ 20,057,757.02 | | |
| | Tax Depreciation - 0% Bonus | | | | | | | | | | | | | | | | |
| 12 | YTD Spend - 2018 | L8 - Prior Yr L8 | | (11,537.50) | (13,624.71) | 29,402.75 | 43,058.25 | 50,538.94 | 346,482.16 | 445,599.65 | 494,280.66 | 548,052.00 | 610,789.30 | 681,466.60 | 731,915.14 | | |
| 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 - 2018 Bonus Only | L12 x L14 | | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | | |
| | Tax Depreciation - 10 Year Property Half-Year Convention: | | | | | | | | | | | | | | | | |
| 16 | YTD Spend - 2018 (10 Year Property Half-Year Convention) | L12 - L15 | | (11,537.50) | (13,624.71) | 29,402.75 | 43,058.25 | 50,538.94 | 346,482.16 | 445,599.65 | 494,280.66 | 548,052.00 | 610,789.30 | 681,466.60 | 731,915.14 | | |
| 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 | 2018 YTD Tax Depreciation - 10 Year Property Half-Year Convention | L16 x L18 | | (96.15) | (227.08) | 735.07 | 1,435.28 | 2,105.79 | 17,324.11 | 25,993.31 | 32,952.04 | 41,103.90 | 50,899.11 | 62,467.77 | 73,191.51 | | |
| 20 | Total Accumulated Tax Depreciation - 2018 (Includes Bonus) | L15 + L19 | | (96.15) | (227.08) | 735.07 | 1,435.28 | 2,105.79 | 17,324.11 | 25,993.31 | 32,952.04 | 41,103.90 | 50,899.11 | 62,467.77 | 73,191.51 | | |
| 21 | YTD Spend - 2017 (10 Year Property Half-Year Convention) | AMI Spend 2017 L14 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | | |
| 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 - 2017 Bonus Only | L21 x L23 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | | |
| 25 | YTD Spend - 2017 (10 Year Property Half-Year Convention) | AMI Spend 2017 L18 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | 323,717.56 | | |
| 26 | Year Two Tax Rate | Tax | | 18.00% | 18.00% | 18.00% | 18.00% | 18.00% | 18.00% | 18.00% | 18.00% | 18.00% | 18.00% | 18.00% | 18.00% | | |
| 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 | 2017 YTD Tax Depreciation - 10 Year Property Half-Year Convention | L25 x L27 | 32,371.76 | 4,855.76 | 9,711.53 | 14,567.29 | 19,423.05 | 24,278.82 | 29,134.58 | 33,990.34 | 38,846.11 | 43,701.87 | 48,557.63 | 53,413.40 | 58,269.16 | | |
| 29 | Total Accumulated Tax Depreciation - 2017 (Includes Bonus) | L24 + L28 | 356,089.32 | 360,945.08 | 365,800.85 | 370,656.61 | 375,512.37 | 380,368.14 | 385,223.90 | 390,079.66 | 394,935.43 | 399,791.19 | 404,646.95 | 409,502.72 | 414,358.48 | | |
| 30 | YTD Spend - 2016 (10 Year Property Half-Year Convention) | AMI Spend 2016 L14 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | | |
| 31 | Year Three Tax Rate (50% Bonus) | Tax | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | | |
| 32 | YTD Year Three Tax Rate (50% Bonus) | L31 | 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% | | |
| 33 | Total Accumulated Tax Depreciation - 2016 Bonus Only | L30 x L32 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | | |
| 34 | YTD Spend - 2016 (10 Year Property Half-Year Convention) | AMI Spend 2016 L18 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | 314,363.95 | | |
| 35 | 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% | | |
| 36 | YTD Year Three Tax Rate | L35/12 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% | | |
| 37 | 2016 YTD Tax Depreciation - 10 Year Property Half-Year Convention | L34 x L36 | 88,021.90 | 3,772.37 | 7,544.73 | 11,317.10 | 15,089.47 | 18,861.84 | 22,634.20 | 26,406.57 | 30,178.94 | 33,951.31 | 37,723.67 | 41,496.04 | 45,268.41 | | |
| 38 | Total Accumulated Tax Depreciation - 2016 (Includes Bonus) | L33 + L37 | 402,385.85 | 406,158.22 | 409,930.58 | 413,702.95 | 417,475.32 | 421,247.69 | 425,020.05 | 428,792.42 | 432,564.79 | 436,337.16 | 440,109.52 | 443,881.89 | 447,654.26 | | |
| 39 | YTD Spend - 2015 (10 Year Property Half-Year Convention) | AMI Spend 2015 L14 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | | |
| 40 | Year Four Tax Rate (50% Bonus) | Tax | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | 50.00% | | |
| 41 | YTD Year Four Tax Rate (50% Bonus) | L40 | 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% | | |
| 42 | Total Accumulated Tax Depreciation - 2015 Bonus Only | L39 x L41 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | 731,484.40 | | |
| 43 | YTD Spend - 2015 (10 Year Property Half-Year Convention) | AMI Spend 2015 L18 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | 731,484.39 | | |
| 44 | 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% | | |
| 45 | YTD Year Four Tax Rate | L44/12 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% | | |
| 46 | 2015 YTD Tax Depreciation - 10 Year Property Half-Year Convention | L43 x L45 | 310,149.38 | 7,022.25 | 14,044.50 | 21,066.75 | 28,089.00 | 35,111.25 | 42,133.50 | 49,155.75 | 56,178.00 | 63,200.25 | 70,222.50 | 77,244.75 | 84,267.00 | | |
| 47 | Total Accumulated Tax Depreciation - 2015 (Includes Bonus) | L42 + L46 | 1,041,633.78 | 1,048,656.03 | 1,055,678.28 | 1,062,700.53 | 1,069,722.78 | 1,076,745.03 | 1,083,767.28 | 1,090,789.53 | 1,097,811.78 | 1,104,834.03 | 1,111,856.28 | 1,118,878.53 | 1,125,900.78 | | |
| 48 | YTD Spend - 2014 (10 Year Property Half-Year Convention) | AMI Spend 2014 L14 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | | |
| 49 | Year Five 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% | | |
| 50 | YTD Year Five Tax Rate (50% Bonus) | L49 | 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% | | |
| 51 | Total Accumulated Tax Depreciation - 2014 Bonus Only | L48 x L50 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | $ 3,174,431.35 | | |
| | Tax Depreciation - 10 Year Property Half-Year Convention: | | | | | | | | | | | | | | | | |
| 52 | YTD Spend - 2014 (10 Year Property Half-Year Convention) | AMI Spend 2014 L18 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | $ 3,174,431.34 | | |
| 53 | Year Five Tax Rate | Tax | | 9.22% | 9.22% | 9.22% | 9.22% | 9.22% | 9.22% | 9.22% | 9.22% | 9.22% | 9.22% | 9.22% | 9.22% | | |
| 54 | YTD Year Five Tax Rate | L53/12 x (Month #) | | 0.77% | 1.54% | 2.31% | 3.07% | 3.84% | 4.61% | 5.38% | 6.15% | 6.92% | 7.68% | 8.45% | 9.22% | | |
| 55 | 2014 YTD Tax Depreciation - 10 Year Property Half-Year Convention | L52 x L54 | $ 1,711,653.37 | 24,390.21 | 48,780.43 | 73,170.64 | 97,560.86 | 121,951.07 | 146,341.28 | 170,731.50 | 195,121.71 | 219,511.93 | 243,902.14 | 268,292.36 | 292,682.57 | | |

**Case No. 17-2276-EL-RDR**
**THE CLEVELAND ELECTRIC ILLUMINATING COMPANY**
**Advanced Metering Infrastructure Rider (Rider AMI) - Revenue Requirement Worksheet - Recovery over 10 Years Based on Spend**
**Rates to Begin on October 1, 2018 Using December 2018 Revenue Requirement**

| Line No. | Description | Source | Prior Year Balances | Jan 2018 Actual | Feb 2018 Actual | Mar 2018 Actual | Apr 2018 Actual | May 2018 Actual | Jun 2018 Actual | Jul 2018 Actual | Aug 2018 Estimate | Sep 2018 Estimate | Oct 2018 Estimate | Nov 2018 Estimate | Dec 2018 Estimate | YTD 2018 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 |
| 56 | Total Accumulated Tax Depreciation - 2014 (Includes Bonus) | L51 + L55 | $ 4,886,084.72 | 4,910,474.93 | 4,934,865.15 | 4,959,255.36 | 4,983,645.58 | 5,008,035.79 | 5,032,426.00 | 5,056,816.22 | 5,081,206.43 | 5,105,596.65 | 5,129,986.86 | 5,154,377.08 | 5,178,767.29 | | |
| 57 | YTD Spend - 2013 | AMI Spend 2013 L14 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | | |
| 58 | Year Six 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% | | |
| 59 | YTD Year Six Tax Rate (50% Bonus) | L58 | 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% | | |
| 60 | Total Accumulated Tax Depreciation - 2013 Bonus Only | L57 x L59 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | | |
| | Tax Depreciation - 10 Year Property Half-Year Convention: | | | | | | | | | | | | | | | | |
| 61 | YTD Spend - 2013 (10 Year Property Half-Year Convention) | AMI Spend 2013 L18 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | $ 3,859,812.64 | | |
| 62 | Year Six Tax Rate | Tax | | 7.37% | 7.37% | 7.37% | 7.37% | 7.37% | 7.37% | 7.37% | 7.37% | 7.37% | 7.37% | 7.37% | 7.37% | | |
| 63 | YTD Year Six Tax Rate | L62/12 x (Month #) | | 0.61% | 1.23% | 1.84% | 2.46% | 3.07% | 3.69% | 4.30% | 4.91% | 5.53% | 6.14% | 6.76% | 7.37% | | |
| 64 | 2013 YTD Tax Depreciation - 10 Year Property Half-Year Convention | L61 x L63 | $ 2,437,085.71 | 23,705.68 | 47,411.37 | 71,117.05 | 94,822.73 | 118,528.41 | 142,234.10 | 165,939.78 | 189,645.46 | 213,351.14 | 237,056.83 | 260,762.51 | 284,468.19 | | |
| 65 | Total Accumulated Tax Depreciation - 2013 (Includes Bonus) | L60 + L64 | $ 6,296,898.35 | 6,320,604.03 | 6,344,309.72 | 6,368,015.40 | 6,391,721.08 | 6,415,426.76 | 6,439,132.45 | 6,462,838.13 | 6,486,543.81 | 6,510,249.49 | 6,533,955.18 | 6,557,660.86 | 6,581,366.54 | | |
| 66 | YTD Spend - 2012 | AMI Spend 2012 L13 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | | |
| 67 | Year Seven 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% | | |
| 68 | YTD Year Seven Tax Rate (50% Bonus) | L67 | 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% | | |
| 69 | Total Accumulated Tax Depreciation - 2012 Bonus Only | L66 x L68 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | | |
| | Tax Depreciation - 10 Year Property Half-Year Convention: | | | | | | | | | | | | | | | | |
| 70 | YTD Spend - 2012 (10 Year Property Half-Year Convention) | AMI Spend 2012 L17 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | $ 3,867,425.94 | | |
| 71 | Year Seven Tax Rate | Tax | | 6.55% | 6.55% | 6.55% | 6.55% | 6.55% | 6.55% | 6.55% | 6.55% | 6.55% | 6.55% | 6.55% | 6.55% | | |
| 72 | YTD Year Seven Tax Rate | L71/12 x (Month #) | | 0.55% | 1.09% | 1.64% | 2.18% | 2.73% | 3.28% | 3.82% | 4.37% | 4.91% | 5.46% | 6.00% | 6.55% | | |
| 73 | 2012 YTD Tax Depreciation - 10 Year Property Half-Year Convention | L70 x L72 | $ 2,726,922.04 | 21,109.70 | 42,219.40 | 63,329.10 | 84,438.80 | 105,548.50 | 126,658.20 | 147,767.90 | 168,877.60 | 189,987.30 | 211,097.00 | 232,206.70 | 253,316.40 | | |
| 74 | Total Accumulated Tax Depreciation - 2012 (Includes Bonus) | L69 + L73 | $ 6,594,347.97 | 6,615,457.67 | 6,636,567.37 | 6,657,677.07 | 6,678,786.77 | 6,699,896.47 | 6,721,006.17 | 6,742,115.87 | 6,763,225.57 | 6,784,335.27 | 6,805,444.97 | 6,826,554.67 | 6,847,664.37 | | |
| 75 | YTD Spend - 2011 (100% Bonus) | AMI Spend 2011 L13 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | | |
| 76 | Year Eight 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% | | |
| 77 | YTD Year Eight 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% | | |
| 78 | Total Accumulated Tax Depreciation - 2011 | L75 x L77 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | | |
| 79 | YTD Spend - 2010 | AMI SPEND 2011 L16 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | $ 183,009.49 | | |
| 80 | Year Nine Tax Rate | Tax | | 6.56% | 6.56% | 6.56% | 6.56% | 6.56% | 6.56% | 6.56% | 6.56% | 6.56% | 6.56% | 6.56% | 6.56% | | |
| 81 | YTD Year Nine Tax Rate | L80/12 x (Month #) | | 0.55% | 1.09% | 1.64% | 2.19% | 2.73% | 3.28% | 3.83% | 4.37% | 4.92% | 5.47% | 6.01% | 6.56% | | |
| 82 | Total Accumulated Tax Depreciation - 2010 (Includes Bonus) | L79 x L81 + Prev L82 | $ 1,378,937.64 | $ 1,379,938.09 | $ 1,380,938.54 | $ 1,381,939.00 | $ 1,382,939.45 | $ 1,383,939.90 | $ 1,384,940.35 | $ 1,385,940.80 | $ 1,386,941.26 | $ 1,387,941.71 | $ 1,388,942.16 | $ 1,389,942.61 | $ 1,390,943.06 | | |
| 83 | Grand Total Accumulated Tax Depreciation (Includes Bonus) | Sum Yrs 1 thru 9 | $ 28,871,752.96 | $ 28,957,513.23 | $ 29,043,238.74 | $ 29,130,057.32 | $ 29,216,613.96 | $ 29,303,140.90 | $ 29,404,215.64 | $ 29,498,741.27 | $ 29,591,556.44 | $ 29,685,564.73 | $ 29,781,216.36 | $ 29,878,641.46 | $ 29,975,221.62 | | |
| 84 | Variance Tax vs Book Depreciation | L83 - L11 | $ 12,230,594.48 | $ 12,034,179.66 | $ 11,837,786.85 | $ 11,642,316.52 | $ 11,446,348.07 | $ 11,250,261.86 | $ 11,067,459.18 | $ 10,876,461.30 | $ 10,683,137.14 | $ 10,490,579.21 | $ 10,299,179.17 | $ 10,108,996.70 | $ 9,917,464.60 | | |
| 85 | Composite Income Tax Rate | D Rate Case with 21% Federal Income Tax Rate | | 23.44% | 23.44% | 23.44% | 23.44% | 23.44% | 23.44% | 23.44% | 23.44% | 23.44% | 23.44% | 23.44% | 23.44% | | |
| 86 | Accumulated Deferred Income Tax (ADIT) | (L84 x L85) + (Dec. 2017 Balance AMI Spend 2017 L77 x 13.57%) | $ 4,526,543.02 | $ 4,480,497.64 | $ 4,434,457.43 | $ 4,388,633.47 | $ 4,342,692.73 | $ 4,296,724.39 | $ 4,253,870.10 | $ 4,209,094.62 | $ 4,163,773.78 | $ 4,118,632.58 | $ 4,073,762.81 | $ 4,029,178.48 | $ 3,984,277.76 | | |
| 87 | **Rate Base Balance** | L10 - L86 | $ 12,699,078.39 | $ 12,451,411.18 | $ 12,213,245.86 | $ 12,019,808.37 | $ 11,796,879.52 | $ 11,567,715.40 | $ 11,622,635.49 | $ 11,481,004.95 | $ 11,288,867.47 | $ 11,101,213.79 | $ 10,921,769.19 | $ 10,749,423.25 | $ 10,556,660.25 | | |
| | **Overall Rate Of Return (ROR)** | | | | | | | | | | | | | | | | |
| 88 | Overall Pre-Tax ROR | D Rate Case with 21% Federal Income Tax Rate | | 0.84% | 1.68% | 2.51% | 3.35% | 4.19% | 5.03% | 5.87% | 6.70% | 7.54% | 8.38% | 9.22% | 10.06% | | |
| 89 | **Return on Rate Base** | L87 x L88 | $ 1,460,394.01 | $ 104,341.54 | $ 204,691.48 | $ 302,174.26 | $ 395,426.53 | $ 484,681.30 | $ 584,378.91 | $ 673,467.45 | $ 756,796.34 | $ 837,243.22 | $ 915,232.97 | $ 990,869.62 | $ 1,061,564.67 | | |
| | **Reasonably Incurred Operating Expenses** | | | | | | | | | | | | | | | | |
| 90 | **Reserve for Accumulated Depreciation** | L9 | 16,641,158.48 | $ 16,923,333.57 | $ 17,205,451.89 | $ 17,487,740.80 | $ 17,770,265.89 | $ 18,052,879.04 | $ 18,336,756.46 | $ 18,622,279.97 | $ 18,908,419.30 | $ 19,194,985.52 | $ 19,482,037.19 | $ 19,769,644.76 | $ 20,057,757.02 | | |

**Case No. 17-2276-EL-RDR**
**THE CLEVELAND ELECTRIC ILLUMINATING COMPANY**
**Advanced Metering Infrastructure Rider (Rider AMI) - Revenue Requirement Worksheet - Recovery over 10 Years Based on Spend**
**Rates to Begin on October 1, 2018 Using December 2018 Revenue Requirement**

| Line No. | Description | Source | Prior Year Balances | Jan 2018 Actual | Feb 2018 Actual | Mar 2018 Actual | Apr 2018 Actual | May 2018 Actual | Jun 2018 Actual | Jul 2018 Actual | Aug 2018 Estimate | Sep 2018 Estimate | Oct 2018 Estimate | Nov 2018 Estimate | Dec 2018 Estimate | YTD 2018 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 |
| | **Property Tax Calculation - Using Categories & Values from State of Ohio's Form 937 - Distribution Class** | | | | | | | | | | | | | | | | |
| | **2018** | | | | | | | | | | | | | | | | |
| 91 | Total - 2018 In-Service Year - One | L5 | | $ (11,537.50) | $ (2,087.21) | $ 43,027.46 | $ 13,655.50 | $ 7,480.69 | $ 295,943.22 | $ 99,117.49 | $ 48,681.01 | $ 53,771.34 | $ 62,737.30 | $ 70,677.30 | $ 50,448.54 | $ 731,915.14 | |
| 92 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 93 | Net Taxable Value - 2018 In-Service Year - One | L91 - L92 | | $ (11,537.50) | $ (2,087.21) | $ 43,027.46 | $ 13,655.50 | $ 7,480.69 | $ 295,943.22 | $ 99,117.49 | $ 48,681.01 | $ 53,771.34 | $ 62,737.30 | $ 70,677.30 | $ 50,448.54 | $ 731,915.14 | |
| 94 | 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% | | |
| 95 | 2018 Monthly True Value Amount | L93 x L94 | | $ (11,306.75) | $ (2,045.47) | $ 42,166.91 | $ 13,382.39 | $ 7,331.08 | $ 290,024.36 | $ 97,135.14 | $ 47,707.39 | $ 52,695.91 | $ 61,482.55 | $ 69,263.75 | $ 49,439.57 | $ 717,276.83 | |
| 96 | Total - 2017 In-Service Year - Two | L | 647,435.12 | $ 647,435.12 | $ 647,435.12 | $ 647,435.12 | $ 647,435.12 | $ 647,435.12 | $ 647,435.12 | $ 647,435.12 | $ 647,435.12 | $ 647,435.12 | $ 647,435.12 | $ 647,435.12 | $ 647,435.12 | | |
| 97 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 98 | Net Taxable Value - 2017 In-Service Year - Two | L96 - L97 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | 647,435.12 | | |
| 99 | 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% | | |
| 100 | Monthly True Value Percent | L99/12 | | 7.83% | 7.83% | 7.83% | 7.83% | 7.83% | 7.83% | 7.83% | 7.83% | 7.83% | 7.83% | 7.83% | 7.83% | | |
| 101 | 2018 Monthly True Value Amount | L98 x L100 | | $ 50,715.75 | $ 50,715.75 | $ 50,715.75 | $ 50,715.75 | $ 50,715.75 | $ 50,715.75 | $ 50,715.75 | $ 50,715.75 | $ 50,715.75 | $ 50,715.75 | $ 50,715.75 | $ 50,715.75 | $ 608,589.01 | |
| 102 | Total - 2016 In-Service Year - Three | L30 | 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | $ 628,727.90 | | |
| 103 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 104 | Net Taxable Value - 2016 In-Service Year - Three | L102 - L103 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | 628,727.90 | | |
| 105 | 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% | | |
| 106 | Monthly True Value Percent | L105/12 | | 7.50% | 7.50% | 7.50% | 7.50% | 7.50% | 7.50% | 7.50% | 7.50% | 7.50% | 7.50% | 7.50% | 7.50% | | |
| 107 | 2018 Monthly True Value Amount | L104 x L106 | | $ 47,154.59 | $ 47,154.59 | $ 47,154.59 | $ 47,154.59 | $ 47,154.59 | $ 47,154.59 | $ 47,154.59 | $ 47,154.59 | $ 47,154.59 | $ 47,154.59 | $ 47,154.59 | $ 47,154.59 | $ 565,855.11 | |
| 108 | Total - 2015 In-Service Year - Four | L39 | 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | $ 1,462,968.79 | | |
| 109 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 110 | Net Taxable Value - 2015 In-Service Year - Four | L108 - L109 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | 1,462,968.79 | | |
| 111 | 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% | | |
| 112 | Monthly True Value Percent | L111/12 | | 7.17% | 7.17% | 7.17% | 7.17% | 7.17% | 7.17% | 7.17% | 7.17% | 7.17% | 7.17% | 7.17% | 7.17% | | |
| 113 | 2018 Monthly True Value Amount | L110 x L112 | | $ 104,846.10 | $ 104,846.10 | $ 104,846.10 | $ 104,846.10 | $ 104,846.10 | $ 104,846.10 | $ 104,846.10 | $ 104,846.10 | $ 104,846.10 | $ 104,846.10 | $ 104,846.10 | $ 104,846.10 | $ 1,258,153.16 | |
| 114 | Total - 2014 In-Service Year - Five | L48 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | | |
| 115 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 116 | Net Taxable Value - 2014 In-Service Year - Five | L114 - L115 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | $ 6,348,862.69 | | |
| 117 | True Value Percent | Should not change | | 82.00% | 82.00% | 82.00% | 82.00% | 82.00% | 82.00% | 82.00% | 82.00% | 82.00% | 82.00% | 82.00% | 82.00% | | |
| 118 | Monthly True Value Percent | L117/12 | | 6.83% | 6.83% | 6.83% | 6.83% | 6.83% | 6.83% | 6.83% | 6.83% | 6.83% | 6.83% | 6.83% | 6.83% | | |
| 119 | 2018 Monthly True Value Amount | L116 x L118 | | $ 433,838.95 | $ 433,838.95 | $ 433,838.95 | $ 433,838.95 | $ 433,838.95 | $ 433,838.95 | $ 433,838.95 | $ 433,838.95 | $ 433,838.95 | $ 433,838.95 | $ 433,838.95 | $ 433,838.95 | $ 5,206,067.41 | |
| 120 | Total - 2013 In-Service Year - Six | L57 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | | |
| 121 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 122 | Net Taxable Value - 2013 In-Service Year - Six | L120 - L121 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | $ 7,719,625.28 | | |
| 123 | True Value Percent | Should not change | | 78.00% | 78.00% | 78.00% | 78.00% | 78.00% | 78.00% | 78.00% | 78.00% | 78.00% | 78.00% | 78.00% | 78.00% | | |
| 124 | Monthly True Value Percent | L123/12 | | 6.50% | 6.50% | 6.50% | 6.50% | 6.50% | 6.50% | 6.50% | 6.50% | 6.50% | 6.50% | 6.50% | 6.50% | | |
| 125 | 2018 Monthly True Value Amount | L122 x L124 | | $ 501,775.64 | $ 501,775.64 | $ 501,775.64 | $ 501,775.64 | $ 501,775.64 | $ 501,775.64 | $ 501,775.64 | $ 501,775.64 | $ 501,775.64 | $ 501,775.64 | $ 501,775.64 | $ 501,775.64 | $ 6,021,307.72 | |
| 126 | Total - 2012 In-Service Year - Seven | Prev L126 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | | |
| 127 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 128 | Net Taxable Value - 2012 In-Service Year - Seven | L126 - L127 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | $ 7,734,851.88 | | |
| 129 | True Value Percent | Should not change | | 74.00% | 74.00% | 74.00% | 74.00% | 74.00% | 74.00% | 74.00% | 74.00% | 74.00% | 74.00% | 74.00% | 74.00% | | |
| 130 | Monthly True Value Percent | L129/12 | | 6.17% | 6.17% | 6.17% | 6.17% | 6.17% | 6.17% | 6.17% | 6.17% | 6.17% | 6.17% | 6.17% | 6.17% | | |
| 131 | 2018 Monthly True Value Amount | L128 x L130 | | $ 476,982.53 | $ 476,982.53 | $ 476,982.53 | $ 476,982.53 | $ 476,982.53 | $ 476,982.53 | $ 476,982.53 | $ 476,982.53 | $ 476,982.53 | $ 476,982.53 | $ 476,982.53 | $ 476,982.53 | $ 5,723,790.36 | |
| 132 | Total - 2011 In-Service Year - Eight | Prev L132 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | | |
| 133 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 134 | Net Taxable Value - 2011 In-Service Year - Eight | L132 - L133 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | $ 7,915,375.33 | | |
| 135 | True Value Percent | Should not change | | 70.00% | 70.00% | 70.00% | 70.00% | 70.00% | 70.00% | 70.00% | 70.00% | 70.00% | 70.00% | 70.00% | 70.00% | | |
| 136 | Monthly True Value Percent | L135/12 | | 5.83% | 5.83% | 5.83% | 5.83% | 5.83% | 5.83% | 5.83% | 5.83% | 5.83% | 5.83% | 5.83% | 5.83% | | |
| 137 | 2018 Monthly True Value Amount | L134 x L136 | | $ 461,730.23 | $ 461,730.23 | $ 461,730.23 | $ 461,730.23 | $ 461,730.23 | $ 461,730.23 | $ 461,730.23 | $ 461,730.23 | $ 461,730.23 | $ 461,730.23 | $ 461,730.23 | $ 461,730.23 | $ 5,540,762.76 | |
| 138 | Total - 2010 Spend Year - Nine | Prev L138 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | | |
| 139 | Less - Capitalized Interest (AFUDC) | Property | | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 140 | Net Taxable Value - 2010 Spend Year - Nine | L138 - L139 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | $ 1,408,932.90 | | |
| 141 | True Value Percent | Should not change | | 66.00% | 66.00% | 66.00% | 66.00% | 66.00% | 66.00% | 66.00% | 66.00% | 66.00% | 66.00% | 66.00% | 66.00% | | |
| 142 | Monthly True Value Percent | L141/12 | | 5.50% | 5.50% | 5.50% | 5.50% | 5.50% | 5.50% | 5.50% | 5.50% | 5.50% | 5.50% | 5.50% | 5.50% | | |
| 143 | 2018 Monthly True Value Amount | L140 x L142 | | $ 77,491.31 | $ 77,491.31 | $ 77,491.31 | $ 77,491.31 | $ 77,491.31 | $ 77,491.31 | $ 77,491.31 | $ 77,491.31 | $ 77,491.31 | $ 77,491.31 | $ 77,491.31 | $ 77,491.31 | $ 929,895.72 | |
| 144 | Total Monthly True Value Amount | Sum True Value Amts | | $ 2,143,228.35 | $ 2,152,489.63 | $ 2,196,702.01 | $ 2,167,917.49 | $ 2,161,866.18 | $ 2,444,559.46 | $ 2,251,670.24 | $ 2,202,242.49 | $ 2,207,231.01 | $ 2,216,017.65 | $ 2,223,798.85 | $ 2,203,974.67 | $ 26,571,698.08 | |
| 145 | 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% | | |
| 146 | Assessed Value | L144 x L145 | | $ 1,821,744.10 | $ 1,829,616.19 | $ 1,867,196.71 | $ 1,842,729.87 | $ 1,837,586.26 | $ 2,077,875.54 | $ 1,913,919.71 | $ 1,871,906.12 | $ 1,876,146.36 | $ 1,883,615.01 | $ 1,890,229.03 | $ 1,873,378.47 | $ 22,585,943.37 | |
| 147 | Tax Rate (Mills) | Tax | | 11.4460% | 11.4460% | 11.4460% | 11.4460% | 11.4460% | 11.4460% | 11.4460% | 11.4460% | 11.4460% | 11.4460% | 11.4460% | 11.4460% | | |
| 148 | 2018 Monthly Property Tax Liability | L146 x L147 | | $ 208,516.83 | $ 209,417.87 | $ 213,719.34 | $ 210,918.86 | $ 210,330.12 | $ 237,833.63 | $ 219,067.25 | $ 214,258.37 | $ 214,743.71 | $ 215,598.57 | $ 216,355.61 | $ 214,426.90 | $ 2,585,187.06 | |
| 149 | Prior Period Adjustment - 2016 Property Tax Liability | | | - | - | - | - | - | - | - | - | - | - | - | - | | |
| 150 | **2018 Monthly Property Tax Liability Adjusted** | L148 + L149 | | $ 208,516.83 | $ 209,417.87 | $ 213,719.34 | $ 210,918.86 | $ 210,330.12 | $ 237,833.63 | $ 219,067.25 | $ 214,258.37 | $ 214,743.71 | $ 215,598.57 | $ 216,355.61 | $ 214,426.90 | $ 2,585,187.06 | $ 17,823,758.41 |
| 151 | **Cumulative Property Tax Liability** | L150 + Prev L151 | $ 15,238,571.35 | $ 15,447,088.18 | $ 15,656,506.05 | $ 15,870,225.39 | $ 16,081,144.25 | $ 16,291,474.37 | $ 16,529,308.00 | $ 16,748,375.25 | $ 16,962,633.62 | $ 17,177,377.33 | $ 17,392,975.90 | $ 17,609,331.51 | $ 17,823,758.41 | | |
| | **O&M Expenses** | | | | | | | | | | | | | | | | |

**Case No. 17-2276-EL-RDR**
**THE CLEVELAND ELECTRIC ILLUMINATING COMPANY**
**Advanced Metering Infrastructure Rider (Rider AMI) - Revenue Requirement Worksheet - Recovery over 10 Years Based on Spend**
**Rates to Begin on October 1, 2018 Using December 2018 Revenue Requirement**

| Line No. | Description | Source | Prior Year Balances | Jan 2018 Actual | Feb 2018 Actual | Mar 2018 Actual | Apr 2018 Actual | May 2018 Actual | Jun 2018 Actual | Jul 2018 Actual | Aug 2018 Estimate | Sep 2018 Estimate | Oct 2018 Estimate | Nov 2018 Estimate | Dec 2018 Estimate | YTD 2018 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 |
| 152 | Rider AMI's Monthly O&M Costs | 2018 Costs L42 | | $ 132,282.11 | $ 222,353.76 | $ 100,710.33 | $ 186,865.25 | $ 175,603.36 | $ 166,464.16 | $ 166,702.68 | $ 176,943.99 | $ 171,853.66 | $ 171,950.70 | $ 171,950.70 | $ 208,320.46 | $ 2,052,001.16 | $ 7,606,479.58 |
| 153 | Accumulated Rider AMI O&M Costs | L152 + Prev L153 | $ 5,554,478.42 | 5,686,760.53 | 5,909,114.29 | 6,009,824.62 | 6,196,689.87 | 6,372,293.23 | 6,538,757.39 | 6,705,460.07 | 6,882,404.06 | 7,054,257.72 | 7,226,208.42 | 7,398,159.12 | 7,606,479.58 | | |
| | **Revenue Requirement - Based on Spend** | | | | | | | | | | | | | | | | |
| 154 | Accumulative Return on Rate Base | L89 + Prev L154 | $ 10,912,940.24 | $ 11,017,281.78 | $ 11,117,631.72 | $ 11,215,114.50 | $ 11,308,366.77 | $ 11,397,621.54 | $ 11,497,319.15 | $ 11,586,407.69 | $ 11,669,736.58 | $ 11,750,183.46 | $ 11,828,173.21 | $ 11,903,809.86 | $ 11,974,504.91 | | |
| 155 | Reserve for Accumulated Depreciation | L90 | $ 16,641,158.48 | 16,923,333.57 | 17,205,451.89 | 17,487,740.80 | 17,770,265.89 | 18,052,879.04 | 18,336,756.46 | 18,622,279.97 | 18,908,419.30 | 19,194,985.52 | 19,482,037.19 | 19,769,644.76 | 20,057,757.02 | | |
| 156 | Accumulative Property Tax Liability | L151 | $ 15,238,571.35 | 15,447,088.18 | 15,656,506.05 | 15,870,225.39 | 16,081,144.25 | 16,291,474.37 | 16,529,308.00 | 16,748,375.25 | 16,962,633.62 | 17,177,377.33 | 17,392,975.90 | 17,609,331.51 | 17,823,758.41 | | |
| 157 | Accumulated Recoverable O&M Costs | L153 | 5,554,478.42 | 5,686,760.53 | 5,909,114.29 | 6,009,824.62 | 6,196,689.87 | 6,372,293.23 | 6,538,757.39 | 6,705,460.07 | 6,882,404.06 | 7,054,257.72 | 7,226,208.42 | 7,398,159.12 | 7,606,479.58 | | |
| 158 | Total Recoverable Costs without CAT | Sum (L154 - L157) | $ 48,347,148.49 | $ 49,074,464.06 | $ 49,888,703.95 | $ 50,582,905.31 | $ 51,356,466.78 | $ 52,114,268.18 | $ 52,902,141.00 | $ 53,662,522.98 | $ 54,423,193.56 | $ 55,176,804.03 | $ 55,929,394.72 | $ 56,680,945.25 | $ 57,462,499.92 | | |
| 159 | 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% | | |
| 160 | CAT Tax Amount | L158 / (1 - L159) - L158 | 126,030.26 | 127,926.21 | 130,048.76 | 131,858.39 | 133,874.89 | 135,850.31 | 137,904.12 | 139,886.26 | 141,869.16 | 143,833.66 | 145,795.49 | 147,754.62 | 149,791.96 | | |
| 161 | Total Revenue Requirement Excluding Rider AMI Revenues | L158 + L160 | $ 48,473,178.75 | $ 49,202,390.27 | $ 50,018,752.71 | $ 50,714,763.70 | $ 51,490,341.67 | $ 52,250,118.49 | $ 53,040,045.12 | $ 53,802,409.24 | $ 54,565,062.72 | $ 55,320,637.69 | $ 56,075,190.21 | $ 56,828,699.87 | $ 57,612,291.88 | | |
| 162 | Less Accumulated Rider AMI Revenues | Costs 2017 L5 + Costs 2017 L9 Previous L162 | $ 48,824,254.76 | $ 49,517,621.40 | $ 50,251,225.90 | $ 50,989,796.21 | $ 51,686,575.21 | $ 52,381,366.69 | $ 53,074,605.81 | $ 53,807,950.34 | $ 54,548,825.07 | $ 55,289,699.81 | $ 55,289,699.81 | $ 55,289,699.81 | $ 55,289,699.81 | | |
| 163 | Revenue Requirement Adjusted for Rider AMI Revenues | L161 - L162 | $ (351,076.01) | $ (315,231.13) | $ (232,473.19) | $ (275,032.51) | $ (196,233.54) | $ (131,248.20) | $ (34,560.69) | $ (5,541.10) | $ 16,237.65 | $ 30,937.88 | $ 785,490.40 | $ 1,539,000.06 | $ 2,322,592.07 | | |

**Case No. 17-2276-EL-RDR**
**THE CLEVELAND ELECTRIC ILLUMINATING COMPANY**
**Ohio's Smart Grid Project Costs - Tracking Worksheet**
**Rates to Begin on October 1, 2018 Using December 2018 Revenue Requirement**

| Line No. | Description | Source | Prior Years Balance | Jan 2018 Actual | Feb 2018 Actual | Mar 2018 Actual | Apr 2018 Actual | May 2018 Actual | Jun 2018 Actual | Jul 2018 Actual | Aug 2018 Estimate | Sep 2018 Estimate | Oct 2018 Estimate | Nov 2018 Estimate | Dec 2018 Estimate | YTD 2018 | 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 | $ 33,137,327.97 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 33,137,327.97 |
| | **Monthly Advanced Metering Infrastructure (AMI) Rider Revenues:** | | | | | | | | | | | | | | | | |
| 2 | OE | Sales Report | $ 24,156,662.26 | $ 346,480.69 | $ 364,927.20 | $ 364,947.85 | $ 344,975.62 | $ 343,628.49 | $ 343,592.55 | $ 364,020.38 | $ 367,832.05 | $ 367,832.05 | $ - | $ - | $ - | $ 3,208,236.88 | $ 27,364,899.14 |
| 3 | CEI | Sales Report | $ 17,276,915.62 | 238,381.67 | 257,092.93 | 262,341.15 | 246,059.55 | 246,037.66 | 243,184.82 | 259,348.48 | 261,451.98 | 261,451.98 | - | - | - | 2,275,350.21 | 19,552,265.83 |
| 4 | TE | Sales Report | $ 7,390,676.88 | 108,504.28 | 111,584.37 | 111,281.31 | 105,743.83 | 105,125.33 | 106,461.75 | 109,975.67 | 111,590.71 | 111,590.71 | - | - | - | 981,857.96 | 8,372,534.84 |
| 5 | Total - Monthly Rider AMI Revenues | Sum (L2 - L4) | $ 48,824,254.76 | $ 693,366.64 | $ 733,604.50 | $ 738,570.31 | $ 696,779.00 | $ 694,791.48 | $ 693,239.12 | $ 733,344.53 | $ 740,874.73 | $ 740,874.73 | $ - | $ - | $ - | $ 6,465,445.05 | $ 55,289,699.81 |
| | **5% of Monthly Revenues Received from AMI Fiber** | | | | | | | | | | | | | | | | |
| 6 | OE | Business Services | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - |
| 7 | CEI | Business Services | $ - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 8 | TE | Business Services | $ - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 9 | Total - Monthly Rider AMI Revenues | Sum (L6 - L8) | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - |
| | **CEI's Eligible Incremental Costs (Eligible costs can start being tracked on date of DOE filing 8/6/2009)** | | | | | | | | | | | | | | | | |
| | **Monthly Smart Grid Costs:** | | | | | | | | | | | | | | | | |
| 10 | CBS (Consumer Behavioral Study) | L11 + L12 | $ 21,771,617.35 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 21,771,617.35 |
| 11 | Labor | SGMI | 3,478,985.35 | - | - | - | - | - | - | - | - | - | - | - | - | - | 3,478,985.35 |
| 12 | Non-Labor | SGMI | 18,292,632.00 | - | - | - | - | - | - | - | - | - | - | - | - | - | 18,292,632.00 |
| 13 | Cyber Security | L14 + L15 | $ 17,310.72 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 17,310.72 |
| 14 | Labor | SGMI | 17,717.84 | - | - | - | - | - | - | - | - | - | - | - | - | - | 17,717.84 |
| 15 | Non-Labor | SGMI | (407.12) | - | - | - | - | - | - | - | - | - | - | - | - | - | (407.12) |
| 16 | Data Collection | L17 + L18 | $ 2,887,480.85 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 2,887,480.85 |
| 17 | Labor | SGMI | 104,400.62 | - | - | - | - | - | - | - | - | - | - | - | - | - | 104,400.62 |
| 18 | Non-Labor | SGMI | 2,783,080.23 | - | - | - | - | - | - | - | - | - | - | - | - | - | 2,783,080.23 |
| 19 | DA/VVC/PQ (Dist Auto/Volt Var Controls/Power Quality) | L20 + L21 | $ 34,225,219.20 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 34,225,219.20 |
| 20 | Labor | SGMI | 9,249,205.53 | - | - | - | - | - | - | - | - | - | - | - | - | - | 9,249,205.53 |
| 21 | Non-Labor | SGMI | 24,976,013.67 | - | - | - | - | - | - | - | - | - | - | - | - | - | 24,976,013.67 |
| 22 | Planning | L23 + L24 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - |
| 23 | Labor | SGMI | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 24 | Non-Labor | SGMI | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 25 | Procurement | L26 + L27 | $ 23,625.51 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 23,625.51 |
| 26 | Labor | SGMI | 23,579.82 | - | - | - | - | - | - | - | - | - | - | - | - | - | 23,579.82 |
| 27 | Non-Labor | SGMI | 45.69 | - | - | - | - | - | - | - | - | - | - | - | - | - | 45.69 |
| 28 | Project Management | L29 + L30 | $ 7,107,420.79 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 7,107,420.79 |
| 29 | Labor | SGMI | 3,863,498.66 | - | - | - | - | - | - | - | - | - | - | - | - | - | 3,863,498.66 |
| 30 | Non-Labor | SGMI | 3,243,922.13 | - | - | - | - | - | - | - | - | - | - | - | - | - | 3,243,922.13 |
| 31 | OH DA/VVC Post-DOE O&M | L32 + L33 | $ 4,043,870.53 | $ 74,866.18 | $ 99,682.48 | $ 97,981.16 | $ 152,246.53 | $ 91,844.45 | $ 411,272.81 | $ 222,448.79 | $ 164,335.00 | $ 164,335.00 | $ 164,432.00 | $ 164,432.00 | $ 164,432.00 | $ 1,972,308.40 | 6,016,178.93 |
| 32 | Labor | SGMI | 1,904,970.04 | 28,641.15 | 48,044.15 | 44,703.01 | 69,265.40 | 46,955.25 | 108,628.82 | 81,909.36 | 74,674.00 | 74,674.00 | 74,771.00 | 74,771.00 | 74,771.00 | $ 801,808.14 | 2,706,778.18 |
| 33 | Non-Labor | SGMI | 2,138,900.49 | 46,225.03 | 51,638.33 | 53,278.15 | 82,981.13 | 44,889.20 | 302,643.99 | 140,539.43 | 89,661.00 | 89,661.00 | 89,661.00 | 89,661.00 | 89,661.00 | $ 1,170,500.26 | 3,309,400.75 |
| 34 | OH AMI Smt Mtr Post-DOE O&M | L35 + L36 | $ 2,689,899.14 | $ 45,878.43 | $ 120,584.07 | $ 45,756.63 | $ 48,274.22 | $ 91,239.60 | $ 51,134.57 | $ 43,371.38 | $ 61,290.00 | $ 61,290.00 | $ 70,256.00 | $ 78,196.00 | $ 94,337.00 | $ 811,607.90 | 3,501,507.04 |
| 35 | Labor | SGMI | 597,894.23 | 7,208.54 | 14,416.48 | 5,848.70 | 10,009.57 | 15,777.17 | 11,347.21 | 7,755.97 | 21,090.00 | 21,090.00 | 30,056.00 | 37,996.00 | 17,767.00 | $ 200,362.64 | 798,256.87 |
| 36 | Non-Labor | SGMI | 2,092,004.91 | 38,669.89 | 106,167.59 | 39,907.93 | 38,264.65 | 75,462.43 | 39,787.36 | 35,615.41 | 40,200.00 | 40,200.00 | 40,200.00 | 40,200.00 | 76,570.00 | $ 611,245.26 | 2,703,250.17 |
| 37 | Total - Monthly Smart Grid Costs | Sum Lines (10, 13, 16, 19, 22, 25, 28, 31, 34) | $ 72,766,444.09 | $ 120,744.61 | $ 220,266.55 | $ 143,737.79 | $ 200,520.75 | $ 183,084.05 | $ 462,407.38 | $ 265,820.17 | $ 225,625.00 | $ 225,625.00 | $ 234,688.00 | $ 242,628.00 | $ 258,769.00 | $ 2,783,916.30 | 75,550,360.39 |
| | **Monthly O&M Expenses:** | | | | | | | | | | | | | | | | |
| 38 | Total - Monthly O&M Expenses | ED | $ 5,839,673.96 | 132,282.11 | 222,353.76 | 100,710.33 | 186,865.25 | 175,603.36 | 166,464.16 | 166,702.68 | 176,943.99 | 171,853.66 | 171,950.70 | 171,950.70 | 208,320.46 | $ 2,052,001.16 | $ 7,891,675.12 |
| 39 | **Monthly Grand Total of CEI's Smart Grid Costs** | L37 | 72,766,444.09 | 120,744.61 | 220,266.55 | 143,737.79 | 200,520.75 | 183,084.05 | 462,407.38 | 265,820.17 | 225,625.00 | 225,625.00 | 234,688.00 | 242,628.00 | 258,769.00 | $ 2,783,916.30 | $ 75,550,360.39 |
| 40 | **DOE's Portion of Monthly 50% of Costs** | 2015 Costs L43 | $ 32,997,542.76 | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ 32,997,542.76 |
| 41 | **CEI's Monthly Smart Grid Capitalized Costs Recoverable thru Rider AMI** | (L37 - L38) | $ 34,214,422.91 | $ (11,537.50) | $ (2,087.21) | $ 43,027.46 | $ 13,655.50 | $ 7,480.69 | $ 295,943.22 | $ 99,117.49 | $ 48,681.01 | $ 53,771.34 | $ 62,737.30 | $ 70,677.30 | $ 50,448.54 | $ 731,915.14 | $ 34,946,338.05 |
| 42 | **CEI's Monthly Smart Grid O&M Costs Recoverable thru Rider AMI** | L38 | $ 5,554,478.42 | $ 132,282.11 | $ 222,353.76 | $ 100,710.33 | $ 186,865.25 | $ 175,603.36 | $ 166,464.16 | $ 166,702.68 | $ 176,943.99 | $ 171,853.66 | $ 171,950.70 | $ 171,950.70 | $ 208,320.46 | $ 2,052,001.16 | $ 7,606,479.58 |
| 43 | **Total Monthly Rider AMI Costs** | L41 + L42 | $ 39,768,901.33 | $ 120,744.61 | $ 220,266.55 | $ 143,737.79 | $ 200,520.75 | $ 183,084.05 | $ 462,407.38 | $ 265,820.17 | $ 225,625.00 | $ 225,625.00 | $ 234,688.00 | $ 242,628.00 | $ 258,769.00 | $ 2,783,916.30 | $ 42,552,817.63 |
| 44 | **Lines (40 + 43) must tie to L 39 - If not, adjust Lines 40 or 41** | | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - | $ - |
| 45 | **Cumulative DOE's 50% of Costs/Labor** | L40 + Prev L45 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | $ 32,997,542.76 | | |
| 46 | **Cumulative Rider AMI's 50% of Costs/Labor + O&M Costs** | L43 + Prev L46 | $ 39,768,901.33 | $ 39,889,645.94 | $ 40,109,912.49 | $ 40,253,650.28 | $ 40,454,171.03 | $ 40,637,255.08 | $ 41,099,662.46 | $ 41,365,482.63 | $ 41,591,107.63 | $ 41,816,732.63 | $ 42,051,420.63 | $ 42,294,048.63 | $ 42,552,817.63 | | |