

BEFORE THE
PUBLIC UTILITIES COMMISSION OF OHIO

| | | |
|---|---|--------------------------|
| In the Matter of the Report for 2016 |) | |
| Energy Efficiency and Peak Demand |) | |
| Reduction of Ohio Edison Company, The |) | Case Nos. 17-1226-EL-EEC |
| Cleveland Electric Illuminating Company |) | 17-1227-EL-EEC |
| and The Toledo Edison Company |) | 17-1228-EL-EEC |

**NOTICE OF FILING ERRATA TO 2016 PORTFOLIO STATUS REPORT OF OHIO
EDISON COMPANY, THE CLEVELAND ELECTRIC ILLUMINATING COMPANY
AND THE TOLEDO EDISON COMPANY**

Ohio Edison Company, The Cleveland Electric Illuminating Company and The Toledo Edison Company (“Companies”) hereby give notice of the attached errata (“Errata”) to their 2016 Portfolio Status Report (“Report”). The Errata relate to corrections to the Companies’ annualized energy and demand portfolio impacts and corresponding TRC Test values. The corrections have no effect on the appendices attached to the Report.

Respectfully Submitted,

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CERTIFICATE OF SERVICE

I hereby certify that the Companies' Notice of Filing Errata to 2016 Portfolio Status Report was filed electronically through the Docketing Information System of the Public Utilities Commission of Ohio on this 6th day of September, 2017. The Commission's e-filing system will electronically serve notice of the filing of this document on counsel for all parties. Further, on this same date a courtesy copy has been served upon the parties via electronic mail at the email addresses set forth below.

/s/ Carrie M. Dunn-Lucco
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Table 2-1: The Companies' annualized energy and demand Portfolio impacts through the end of the Reporting Period⁷

| Energy Efficiency Benchmarks and Results (MWh) | | | | | Peak Demand Benchmarks and Results (MW) | | | |
|---|---|--|--|---|--|--|--|---|
| Utility | Updated 2016 Compliance Benchmark | Savings from Approved Programs ¹ | Savings from Projects Pending PUCO Approval ² | Savings from Approved Programs and Pending Projects | Updated 2016 Compliance Benchmark | Savings from Approved Programs ¹ | Savings from Projects Pending PUCO Approval ² | Savings from Approved Programs and Pending Projects |
| OE | 930,873 | 1,676,659 -1,695,940 | 174,233 | 1,850,883 -1,870,173 | 225.48 | 627.07 -629.63 | 60.92 | 687.98 -690.55 |
| CEI | 732,793 | 1,525,815 -1,539,704 | 67,574 | 1,593,389 -1,607,278 | 168.75 | 585.84 -587.69 | 23.94 | 609.78 -611.62 |
| TE | 312,536 | 677,403 -682,804 | 42,593 | 719,997 -725,398 | 83.17 | 239.46 -240.18 | 14.89 | 254.35 -255.07 |
| TOTAL | 1,976,202 | 3,879,869-3,918,426 | 284,401 | 4,164,269-4,202,827 | 477.40 | 1,452.37-1,457.49 | 99.75 | 1,552.11-1,557.24 |

¹Includes cumulative 2013-2016 Portfolio Results as listed in Tables 2-2 and 2-3, plus results of the Companies' 2009-2012 Portfolio progress, and modifications for prior period adjustments

²Includes projects pending PUCO approval as listed in Tables 2-2 and 2-3, as well as prior year Transmission and Distribution projects pending before the Commission in Dockets 12-1550-EL-EEC et. seq., and 13-1188-EL-EEC et. seq.

⁷ Ex ante annualized results from approved programs from 2009 through 2016 including transmission and distribution applications filed with the Commission as of May 15, 2017 and Energy Special Improvement District applications filed with the Commission as of March 31, 2016. Values include adjustments by appropriate loss factors with the exception of Transmission and Distribution Program values.

2.3 Summary of Energy Impacts by Program

A summary of annualized 2013-2016 cumulative Portfolio energy impacts by program is presented in the following table:

Table 2-2: Annualized 2013-2016 cumulative Portfolio energy impacts and participation by program

| Approved Programs | Ohio Edison | | Cleveland Electric | | Toledo Edison | | Program Totals | |
|--|----------------------|---------------------------------------|----------------------|-----------------------------------|----------------------|-----------------------------------|----------------------|---------------------------------------|
| | Participants / Units | MWh | Participants / Units | MWh | Participants / Units | MWh | Participants / Units | MWh |
| Residential | | | | | | | | |
| Direct Load Control Program | 12,388 | 195 | 7,066 | 102 | 1,738 | 28 | 21,192 | 325 |
| Appliance Turn-In Program | 18,104 | 28,457 | 12,384 | 19,429 | 4,499 | 7,081 | 34,987 | 54,967 |
| Energy Efficient Products Program | 658,289 | 121,436 | 563,283 | 82,629 | 204,580 | 33,325 | 1,426,152 | 237,390 |
| Home Performance Program | 284,563 | 140,039 | 194,680 | 97,209 | 94,457 | 45,809 | 573,700 | 283,057 |
| Low-Income Program | 6,210 | 11,274 | 6,595 | 11,757 | 3,048 | 4,902 | 15,853 | 27,933 |
| Small Enterprise | | | | | | | | |
| Energy Efficiency Equipment Program - Small | 1,818 | 118,332 | 1,783 | 128,783 | 721 | 47,475 | 4,322 | 294,590 |
| Energy Efficient Buildings Program - Small | 21,888 | 74,787 | 11,882 | 43,449 | 7,265 | 24,188 | 41,035 | 142,424 |
| C&I Audit Program ² | 2 | N/A | 47 | N/A | 0 | N/A | 49 | N/A |
| Mercantile Customer Program | | | | | | | | |
| Mercantile Customer Program | 354 | 90,518 | 319 | 115,880 | 166 | 71,769 | 839 | 278,166 |
| Mercantile Utility (Large Enterprise) | | | | | | | | |
| Demand Reduction Program | 469 | 0 | 366 | 0 | 109 | 0 | 944 | 0 |
| Energy Efficient Equipment Program - Large | 401 | 176,021 | 146 | 51,509 | 230 | 81,588 | 777 | 309,119 |
| Energy Efficient Buildings Program - Large | 5 | 5,480 | 0 | 0 | 3 | 11,373 | 8 | 16,853 |
| Government Tariff Lighting Program | | | | | | | | |
| Government Tariff Lighting Program | 0 | 0 | 5 | 958 | 1 | 53 | 6 | 1,010 |
| Transmission and Distribution | | | | | | | | |
| Conservation Voltage Reduction Study | 0 | N/A | 0 | N/A | 0 | N/A | 0 | N/A |
| T&D Improvements | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Smart Grid Modernization Initiative | 0 | 0 | 3,992 | 4 | 0 | 0 | 3,992 | 4 |
| Other | | | | | | | | |
| Customer Action Program ³ | 4,022,977 | 217,431 236,721 | 2,888,698 | 178,773 192,661 | 1,159,192 | 62,488 67,889 | 8,070,867 | 458,691 497,271 |
| Subtotal Actual Results | 5,027,468 | 983,969 1,003,259 | 3,691,246 | 738,482 744,371 | 1,476,009 | 398,078 395,480 | 10,194,723 | 2,104,530 2,143,110 |
| Projects Pending PUCO Approval¹ | | | | | | | | |
| Mercantile Customer Program | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| T&D Improvements | 12 | 153,906 | 12 | 53,612 | 12 | 36,962 | 36 | 244,480 |
| Energy Special Improvement District | 0 | 0 | 1 | 66 | 0 | 0 | 1 | 66 |
| Subtotal Potential Results | 12 | 153,906 | 13 | 53,678 | 12 | 36,962 | 37 | 244,547 |
| Total Portfolio | 5,027,480 | 1,137,875 1,157,165 | 3,691,259 | 784,160 798,049 | 1,476,021 | 427,041 432,442 | 10,194,760 | 2,349,077 2,387,656 |
| Values shown above may include modifications made for prior period adjustments | | | | | | | | |
| ¹ Includes Transmission and Distribution projects filed for approval in Dockets 14-0862-EL-EEC et. seq., 15-0372-EL-EEC et. seq., 16-0944-EL-EEC et. seq., 17-1222-EL-EEC et. seq., and Energy Special Improvement District projects filed for approval in Docket 16-708-EL-EEC | | | | | | | | |
| ² Includes customers from both large and small C&I sectors. Savings from this program may be reflected in subsequent year reports | | | | | | | | |
| ³ Residential participants represent the number of units, C&I participants represents the population supporting the savings. Full details can be found in Appendix D | | | | | | | | |

2.4 Summary of Demand Impacts by Program

A summary of annualized 2013-2016 Portfolio demand impacts by program is presented in the following table:

Table 2-3: Annualized 2013- 2016 Portfolio demand impacts and participation by program

| Approved Programs | Ohio Edison | | Cleveland Electric | | Toledo Edison | | Program Totals | |
|--|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|--------------------------|
| | Participants / Units | MW | Participants / Units | MW | Participants / Units | MW | Participants / Units | MW |
| Residential | | | | | | | | |
| Direct Load Control Program | 12,388 | 8.50 | 7,066 | 4.80 | 1,738 | 1.14 | 21,192 | 14.43 |
| Appliance Turn-In Program | 18,104 | 5.62 | 12,384 | 3.81 | 4,499 | 1.37 | 34,987 | 10.80 |
| Energy Efficient Products Program | 658,289 | 15.66 | 563,283 | 10.94 | 204,580 | 4.39 | 1,426,152 | 31.00 |
| Home Performance Program | 284,563 | 16.91 | 194,680 | 12.05 | 94,457 | 6.29 | 573,700 | 35.25 |
| Low-Income Program | 6,210 | 1.64 | 6,595 | 1.68 | 3,048 | 0.80 | 15,853 | 4.12 |
| Small Enterprise | | | | | | | | |
| Energy Efficiency Equipment Program - Small | 1,818 | 19.25 | 1,783 | 21.04 | 721 | 6.96 | 4,322 | 47.25 |
| Energy Efficient Buildings Program - Small | 21,888 | 15.43 | 11,882 | 8.45 | 7,265 | 5.08 | 41,035 | 28.96 |
| C&I Audit Program ² | 2 | N/A | 47 | N/A | 0 | N/A | 49 | N/A |
| Mercantile Customer Program | | | | | | | | |
| Mercantile Customer Program | 354 | 10.40 | 319 | 7.81 | 166 | 8.30 | 839 | 26.51 |
| Mercantile Utility (Large Enterprise) | | | | | | | | |
| Demand Reduction Program | 469 | 361.94 | 366 | 355.51 | 109 | 124.46 | 944 | 841.91 |
| Energy Efficient Equipment Program - Large | 401 | 23.61 | 146 | 6.85 | 230 | 10.07 | 777 | 40.53 |
| Energy Efficient Buildings Program - Large | 5 | 0.68 | 0 | 0.00 | 3 | 1.49 | 8 | 2.17 |
| Government Tariff Lighting Program | | | | | | | | |
| Government Tariff Lighting Program | 0 | 0.00 | 5 | 0.09 | 1 | 0.01 | 6 | 0.10 |
| Transmission and Distribution | | | | | | | | |
| Conservation Voltage Reduction Study | 0 | N/A | 0 | N/A | 0 | N/A | 0 | N/A |
| T&D Improvements | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Smart Grid Modernization Initiative | 0 | 0.00 | 3,992 | 0.44 | 0 | 0.00 | 3,992 | 0.44 |
| Other | | | | | | | | |
| Customer Action Program ³ | 4,022,977 | 46.49 49.05 | 2,888,698 | 41.62 43.47 | 1,159,192 | 14.25 14.97 | 8,070,867 | 102.36 107.49 |
| Subtotal Actual Results | 5,027,468 | 526.12 528.69 | 3,691,246 | 475.10 476.94 | 1,476,009 | 184.62 185.34 | 10,194,723 | 1,185.84 1,190.97 |
| Projects Pending PUCO Approval¹ | | | | | | | | |
| Mercantile Customer Program | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| T&D Improvements | 12 | 53.67 | 12 | 18.85 | 12 | 12.88 | 36 | 85.40 |
| Energy Special Improvement District | 0 | 0.00 | 1 | 0.05 | 0 | 0.00 | 1 | 0.05 |
| Subtotal Potential Results | 12 | 53.67 | 13 | 18.90 | 12 | 12.88 | 37 | 85.45 |
| Total Portfolio | 5,027,480 | 579.79 582.35 | 3,691,259 | 493.99 495.84 | 1,476,021 | 197.51 198.22 | 10,194,760 | 1,271.29 1,276.42 |
| Values shown above may include modifications made for prior period adjustments | | | | | | | | |
| ¹ Includes Transmission and Distribution projects filed for approval in Dockets 14-0862-EL-EEC et. seq. , 15-0372-EL-EEC et. seq. , 16-0944-EL-EEC et. seq. , 17-1222-EL-EEC et. seq. , and Energy Special Improvement District projects filed for approval in Docket 16-708-EL-EEC | | | | | | | | |
| ² Includes customers from both large and small C&I sectors. Savings from this program may be reflected in subsequent year reports | | | | | | | | |
| ³ Residential participants represent the number of units, C&I participants represents the population supporting the savings. Full details can be found in Appendix D | | | | | | | | |

2.5 Affidavit of Compliance

Attached hereto as Exhibit 3 is an affidavit of Compliance executed by Eren G. Demiray, Manager, Energy Efficiency Reporting.

2.6 Banking of Energy Savings

The Companies will bank any surplus energy savings and peak demand reduction amount and apply such savings toward future energy efficiency and peak demand reduction benchmarks in line with R.C. § 4928.662 (G).

3 Summary of Finances

3.1 Total Resource Cost Test

A summary of portfolio finances and Total Resource Cost (“TRC”) Test⁸ results as defined by Rule 4901:1-39-01(Y), O.A.C., is presented in the following table:

Table 3-1: Summary of 2013-2016 Portfolio Finances and TRC Test

| Program | Ohio Edison | | Cleveland Electric | | Toledo Edison | |
|---|--|---|--|---|--|---|
| | Total 2013-2016 Program Spend Including Common Costs | TRC ¹ | Total 2013-2016 Program Spend Including Common Costs | TRC ¹ | Total 2013-2016 Program Spend Including Common Costs | TRC ¹ |
| Residential | | | | | | |
| Direct Load Control Program | \$2,806,615 | 1.30 | \$1,798,669 | 1.09 | \$710,268 | 0.59 |
| Appliance Turn-In Program | \$3,498,235 | 3.77 | \$2,361,400 | 3.84 | \$910,097 | 3.52 |
| Energy Efficient Products Program | \$5,597,768 | 3.92 | \$3,696,194 | 3.81 | \$1,827,879 | 3.45 |
| Home Performance Program | \$14,019,335 | 2.67 | \$9,179,312 | 2.93 | \$4,892,778 | 2.24 |
| Low-Income Program | \$8,586,514 | 0.42 | \$8,830,553 | 0.43 | \$3,606,343 | 0.45 |
| Small Enterprise | | | | | | |
| Energy Efficiency Equipment Program - Small | \$7,986,313 | 1.94 | \$7,784,650 | 2.13 | \$3,651,159 | 1.94 |
| Energy Efficient Buildings Program - Small | \$2,900,566 | 5.30 | \$1,994,119 | 4.00 | \$1,082,225 | 4.57 |
| C&I Audit Program ² | \$20,731 | 0.00 | \$199,869 | 0.00 | \$3,901 | 0.00 |
| Mercantile Utility (Large Enterprise) | | | | | | |
| Demand Reduction Program | \$1,346 | N/A | \$1,206 | N/A | \$1,599 | N/A |
| Energy Efficient Equipment Program - Large | \$12,275,837 | 4.34 | \$4,347,830 | 3.73 | \$6,801,260 | 3.74 |
| Energy Efficient Buildings Program - Large | \$1,079,458 | 2.06 | \$391,925 | 0.00 | \$976,245 | 4.04 |
| Government Tariff Lighting Program | | | | | | |
| Government Tariff Lighting Program | \$43,430 | 0.00 | \$113,916 | 2.84 | \$9,973 | 0.00 |
| Transmission and Distribution | | | | | | |
| Conservation Voltage Reduction Study | \$249,624 | N/A | \$248,809 | N/A | \$248,571 | N/A |
| Other | | | | | | |
| Customer Action Program ³ | \$1,405,383 | 2.67 / 70.41 2.98 / 78.57 | \$807,151 | 2.98 / 103.91 3.28 / 114.37 | \$608,994 | 1.49 / 53.32 1.97 / 53.02 |
| Total Portfolio TRC (excluding Mercantile Program UCT) | | 2.82 2.89 | | 2.62 2.67 | | 2.36 2.39 |
| Mercantile Customer Program | | UCT ² | | UCT ² | | UCT ² |
| Mercantile Customer Program ⁴ | \$3,599,176 | 11.50 | \$4,513,649 | 10.88 | \$3,175,469 | 10.25 |

Values shown above may include modifications made for prior period adjustments

¹ Any Program TRC score of 0.00 reflects no participants or kWh savings in the 2013-2016 program years. N/A reflects a TRC score is not applicable for that program. The Smart Grid Modernization Initiative, Transmission & Distribution Improvements, and Energy Special Improvement District programs have no reportable costs or TRC score

² Includes customers from both large and small C&I sectors.

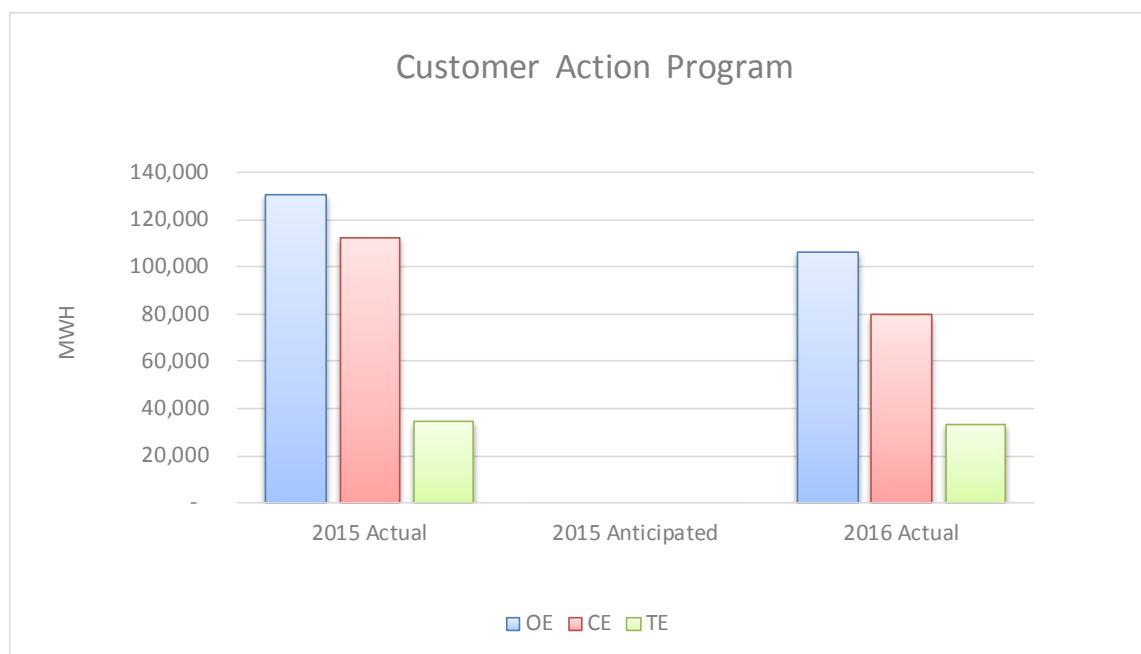
³ The Companies have included both the Total Resource Cost (TRC) and Utility Cost Test (UCT) test results for CAP. The Commission recognizes the appropriateness of the UCT test as it applies to mercantile customers in O.A.C. 4901:1-39-08 (A). The CAP program is similar to the Mercantile Customer program with respect to the timing of implementation of the project, that is, the energy savings from this program occur in the past, thus the incremental cost to the participating customers is not relevant for cost effectiveness testing. The more appropriate test is the UCT, which includes costs from the perspective of the utility, such as administrative, EM&V, and marketing costs; and does not include participants' incremental costs

⁴ In line with the Commission's Orders in 10-834-EL-POR and 12-665-EL-UNC, the Companies' evaluator has calculated Mercantile program cost effectiveness using the Utility Cost Test (UCT), not the Total Resource Cost (TRC) Test

4 Description of Programs

The programs described below were historically offered to customers, or offered in each of the Companies' respective service territories during 2016, as noted. Rule 4901:1-39-05 (C)(2)(c), O.A.C. requires the Companies to include a “recommendation for whether each program should be continued,

⁸ TRC results included herein have been calculated by the Companies' EM&V contractor, ADM Associates, Inc., consistent with the formula set forth in OAC 4901:1-39-01(Y). The TRC test is required in Ohio to assess the life-cycle cost-effectiveness of EE&PDR programs. The TRC test compares the costs of investments in energy efficiency measures and programs incurred today against numerous assumptions regarding potential long term benefits of programs.

Table 4-14: Customer Action Program Trend Analysis²⁶

4.17 Energy Special Improvement District

Pursuant to R.C. 1710.061, townships and municipalities may create Energy Special Improvement Districts that offer Property-Assessed Clean Energy (PACE) financing to their constituents to install energy improvements. Consistent with this statute, the Companies have included resulting savings toward its compliance with the energy efficiency and peak demand reduction requirements of section [4928.66](#) of the Revised Code²⁷.

²⁶ Customer Action Program trend analysis shows gross MWh savings achieved during the reporting period. The Companies did not forecast specific MWh energy efficiency savings from the Customer Action Program as part of their Amended EEPDR Plans.

²⁷ Savings included in this report represent projects from Energy Special Improvement Districts in the Companies' territories as filed in Docket 16-708-EL-EEC.

This foregoing document was electronically filed with the Public Utilities

Commission of Ohio Docketing Information System on

9/6/2017 9:36:53 AM

in

Case No(s). 17-1226-EL-EEC, 17-1227-EL-EEC, 17-1228-EL-EEC

Summary: Notice of Filing Errata to 2016 Portfolio Status Report electronically filed by Ms. Carrie M Dunn-Lucco on behalf of The Cleveland Electric Illuminating Company and The Toledo Edison Company and Ohio Edison Company