

# ComEd Small Business Program Impact Evaluation Report

Energy Efficiency/Demand Response Plan: Program Year 2024 (CY2024) (1/1/2024-12/31/2024)

Prepared for:

ComEd

**FINAL** 

April 2, 2025

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## Introduction

This report presents the results of the impact evaluation of the Small Business program from the program year from January 1 to December 31, 2024 (CY2024). The program was designed to assist qualified ComEd private and public sector non-residential customers<sup>1</sup> in achieving electric energy savings. The program educates these customers about energy efficiency opportunities through no-cost onsite energy assessments conducted by authorized, specially trained Energy Efficiency Service Providers (EESPs) and installs no-cost direct install measures.<sup>2</sup> Further savings are available to participating customers through incentives of 30%-75% of the project cost offered for select contractor-installed measures.<sup>3</sup>

## **Program Savings Detail**

Table 1 summarizes the incremental energy and demand savings the Small Business Program achieved in CY2024. The gas or other fuel savings are only those that ComEd may be able to claim as this is a non-joint program.<sup>4</sup>

Verified Gross Program Net-to-CY2022 Net CY2023 Net Ex Ante Gross Program Gross Verified Net Savings Category Units Carryover Carryover Savings\* Realization Rate Savings\* Savings<sup>-</sup> (NTG) Savings Savings Electric Energy Savings -222.088.414 223,736,089 0.95 133.694 213,715,412 Direct<sup>‡</sup> Electric Energy Savings kWh 7,269,948 1.01 7,312,408 0.98 7,147,185 Converted from Other Fuel § Electric Energy Savings -Indirect from Electrification kWh (electrification baseline)|| Electric Energy Savings -Indirect from Electrification kWh (efficiency baseline)|| Total Electric Energy Savings# kWh 229,358,363 0.95 220,862,597 1.01 231.048.498 Total Electric Energy Savings 133,694 220,862,597 kWh 229.358.363 1.01 231.190.725 0.96 Including Carryover# Summer Peak\*† Demand 43,204 0.95 kW 43.331 1.00 41,243 Savings Summer Peak\*† Demand kW 30 Savings 43.331 1.00 43.236 0.95 41.272 Including Carryover

Table 1. Total Annual Incremental Electric Savings - Total

<sup>&</sup>lt;sup>1</sup> Participants must be ComEd commercial or industrial customers with monthly peak demand levels up to 200 kW for private businesses and 400 kW for the public sector in CY2022. In CY2023 – CY2025, commercial or industrial private business customers with monthly peak demand levels up to 400 kWh will be eligible to align with public sector customer eligibility.

<sup>&</sup>lt;sup>2</sup> No-cost direct install measures include low flow showerheads and faucet aerators, pre-rinse spray valves, power strips, and controls for novelty coolers, beverage machines, and snack machines. The program also offers kits consisting of a variety of measures including lighting (BR30, PAR30, and candelabra lamps), hot water (bathroom and kitchen aerators, pre-rinse spray valves, and low flow showerheads), and consumer electronics (smart sockets) for fire stations, the general public, or private facilities and restaurants. Kits are offered to customers in CY2022 and will be discontinued in CY2023 – CY2025.

<sup>&</sup>lt;sup>3</sup> Incented measures may include LED retrofits and fixtures, lighting controls, VSDs and HVAC system components, electric water heaters, refrigeration system components, commercial kitchen equipment, compressed air system measures, smart thermostats, and building envelope measures.

<sup>&</sup>lt;sup>4</sup> The evaluation will determine which other fuel savings will be counted towards goal while producing the portfoliowide Summary Report. According to Section 8-103B(b-25) of the Illinois Public Utilities Act, "In no event shall more than 10% of each year's applicable annual total savings requirement as defined in paragraph (7.5) of subsection (g) of this Section be met through savings of fuels other than electricity."



N/A = not applicable (refers to a piece of data that cannot be produced or does not apply).

- \* The "Ex Ante Gross Savings" and "Verified Gross Savings" in row one (Electric Energy Savings Direct) and row seven (Summer Peak Demand Savings) exclude gross carryover savings from CY2022 and CY2023.
- † The "Verified Net Savings" in row one (Electric Energy Savings Direct) and row seven (Summer Peak Demand Savings) include net carryover savings from CY2022 and CY2023 for applicable programs.
- ‡ The Electric Energy Savings Direct includes primary kWh savings from efficient measures (excluding electrification savings from both electrification and efficiency baseline), secondary kWh savings from wastewater treatment, and electric heating penalties.
- § Gas savings converted to kWh by multiplying Therms \* 29.31 (which is based on 100,000 Btu/Therm and 3,412 Btu/kWh). The evaluation team will determine which gas savings will be converted to kWh and counted toward ComEd's electric savings goal while producing the portfolio-wide Summary Report.
- || Electrification savings excluding direct efficiency savings. Calculated from net electric savings from increase in kWh consumption and decrease in gas consumption from electrification (kWh equivalent). This row calculates savings using electrification baseline. The next row (Electric Energy Savings Indirect from Electrification (efficiency baseline)) calculates the portion of converted electrification savings to traditional efficiency electric savings using an efficiency baseline, which can be claimable towards ComEd's electric savings goal (applied to only midstream programs). The evaluation team determined which electrification savings are allocated toward ComEd's electrification savings goal, and which portion of electrification are converted to traditional efficiency electric savings based on analysis of portfolio-wide verified savings.
- # Total Electric Energy Savings is the sum of the Electric Energy Savings Direct, Electric Energy Savings Converted from Other Fuel, Electric Energy Savings Indirect from Electrification (electrification baseline), and Electric Energy Savings Indirect from Electrification (efficiency baseline). Note: This row does not include carryover gross savings, but the next row (Total Electric Savings Including Carryover) includes carryover in the gross savings, for the purpose of recalculating the gross realization rate, including carryover savings (same for the peak demand savings).
- \*† The Peak Demand Savings are savings occurring at coincident Summer Peak period, defined as 1:00-5:00 PM Central Prevailing Time on non-holiday weekdays, June through August. This definition is in accordance with PJM requirements.

Note: The program-level NTG values are calculated as Verified Net/Verified Gross. The program-level analysis typically used measure-level deemed NTG values, which are listed here: https://www.ilsag.info/evaluator-ntg-recommendations-for-2024. The NTG ratio for eligible business customers in disadvantaged neighborhoods is set to 1.00 as per the "NTG Ratio for Disadvantaged Areas" policy.<sup>6</sup>

Source: Evaluation team analysis

Figure 1 shows the electric energy savings by measure end use. It includes measure efficiency savings, carryover kWh, and secondary water kWh savings. It does not include other fuel savings converted to kWh.

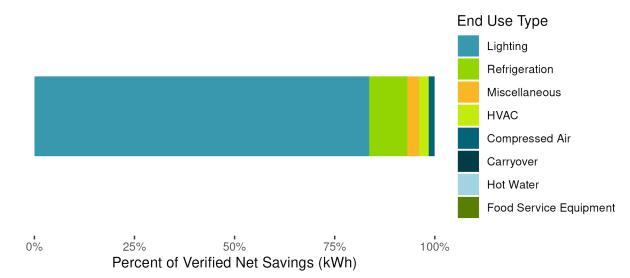
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<sup>&</sup>lt;sup>5</sup> ComEd Electrification Policy Resolutions for 2024 Final Draft. "...the ComEd Energy Efficiency portfolio will use the Electric Point of Sale baseline set by the TRM, without applying the additional electrification ratios, to claim Energy Efficiency savings from heat-pump projects through midstream programs once either of the electrification caps has been reached."

<sup>&</sup>lt;sup>6</sup> Illinois Energy Efficiency Policy Manual Version 3.0, Section 7.4, available at https://www.ilsag.info/policy/



Figure 1. Verified Net Savings by Measure – Electric



Source: Evaluation team analysis



# **Cumulative Persisting Annual Savings**

Table 2 to Table 4 show the cumulative persisting annual savings (CPAS) for the measures installed in CY2024. The electric CPAS across all measures installed in CY2024 is shown in Table 2. The gas and other fuel contribution to CPAS (converted to equivalent electricity) are shown in Table 3. The combined savings are shown in Table 4.

## Table 2. CPAS - Electric

|   | CPAS Verified Net kWh Savings |               |                |               |             |             |             |             |               |               |               |               |               |               |
|---|-------------------------------|---------------|----------------|---------------|-------------|-------------|-------------|-------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Savings Category                              | Verified Gross                | Savings (kWh) | Lifetime Net S | avings (kWh)† | 2018        | 2019        | 2020        | 2021        | 2022          | 2023          | 2024          | 2025          | 2026          | 2027          |
| CY2024 Program Total Contribution to CPAS     | _                             | 223,878,317   |                | 2,821,464,864 | _           | _           | _           |             |               |               | 213,715,412   | 213,665,515   | 212,334,467   | 207,106,286   |
| Historic Program Total Contribution to CPAS‡  |                               |               |                |               | 196,963,232 | 329,370,837 | 536,386,617 | 751,380,221 | 1,000,715,528 | 1,216,463,844 | 1,165,411,225 | 1,145,072,314 | 1,112,331,598 | 1,094,116,990 |
| Program Total CPAS                            |                               | 223,878,317   |                | 2,821,464,864 | 196,963,232 | 329,370,837 | 536,386,617 | 751,380,221 | 1,000,715,528 | 1,216,463,844 | 1,379,126,637 | 1,358,737,830 | 1,324,666,066 | 1,301,223,276 |
| CY2024 Program Incremental Expiring Savings§  |                               |               |                |               |             |             |             |             |               |               |               | 49,897        | 1,331,048     | 5,228,181     |
| Historic Program Incremental Expiring Savings |                               |               |                |               |             |             |             |             |               |               | 51,052,619    | 20,338,910    | 32,740,716    | 18,214,608    |
| Program Total Incremental Expiring Savings#   |                               |               |                |               |             |             |             |             |               |               | 51,052,619    | 20,388,807    | 34,071,764    | 23,442,790    |
|   |                               |               |                |               |             |             |             |             |               |               |               |               |               |               |
| Savings Category                              | 2028                          | 2029          | 2030           | 2031          | 2032        | 2033        | 2034        | 2035        | 2036          | 2037          | 2038          | 2039          | 2040          | 2041          |
| CY2024 Program Total Contribution to CPAS     | 199,934,940                   | 196,346,360   | 195,244,854    | 193,285,366   | 191,980,226 | 189,351,722 | 167,603,118 | 153,985,352 | 145,340,853   | 132,593,941   | 130,232,320   | 25,452,169    | 5,921,329     | 5,921,329     |
| Historic Program Total Contribution to CPAS‡  | 1,046,100,543                 | 1,028,784,267 | 894,471,244    | 814,665,447   | 706,010,418 | 597,714,344 | 418,627,570 | 318,019,281 | 213,631,803   | 110,529,346   | 74,359        | 60,478        | 39,929        | 2,597         |
| Program Total CPAS                            | 1,246,035,483                 | 1,225,130,626 | 1,089,716,098  | 1,007,950,814 | 897,990,644 | 787,066,066 | 586,230,688 | 472,004,634 | 358,972,656   | 243,123,287   | 130,306,679   | 25,512,647    | 5,961,258     | 5,923,926     |
| CY2024 Program Incremental Expiring Savings§  | 7,171,346                     | 3,588,580     | 1,101,505      | 1,959,488     | 1,305,140   | 2,628,505   | 21,748,604  | 13,617,766  | 8,644,499     | 12,746,912    | 2,361,620     | 104,780,151   | 19,530,840    | 0             |
| Historic Program Incremental Expiring Savings | 48,016,447                    | 17,316,277    | 134,313,023    | 79,805,797    | 108,655,029 | 108,296,074 | 179,086,774 | 100,608,289 | 104,387,478   | 103,102,457   | 110,454,987   | 13,881        | 20,549        | 37,332        |
| Program Total Incremental Expiring Savings#   | 55,187,793                    | 20,904,857    | 135,414,528    | 81,765,285    | 109,960,169 | 110,924,579 | 200,835,378 | 114,226,054 | 113,031,977   | 115,849,370   | 112,816,607   | 104,794,032   | 19,551,389    | 37,332        |
|   |                               |               |                |               |             |             |             |             |               |               |               |               |               |               |
| Savings Category                              | 2042                          | 2043          | 2044           | 2045          | 2046        | 2047        | 2048        | 2049        | 2050          | 2051          | 2052          | 2053          | 2054          | 2055          |
| CY2024 Program Total Contribution to CPAS     | 5,921,329                     | 5,921,329     | 5,921,329      | 5,921,329     | 5,921,329   | 5,921,329   | 5,921,329   | 0           | 0             | 0             | 0             | 0             | 0             | 0             |
| Historic Program Total Contribution to CPAS‡  | 873                           | 873           | 873            | 873           | 873         | 873         | 0           | 0           | 0             | 0             | 0             | 0             | 0             | 0             |
| Program Total CPAS                            | 5,922,202                     | 5,922,202     | 5,922,202      | 5,922,202     | 5,922,202   | 5,922,202   | 5,921,329   | 0           | 0             | 0             | 0             | 0             | 0             | 0             |
| CY2024 Program Incremental Expiring Savings§  | 0                             | 0             | 0              | 0             | 0           | 0           | 0           | 5,921,329   | 0             | 0             | 0             | 0             | 0             | 0             |
| Historic Program Incremental Expiring Savings | 1,724                         | 0             | 0              | 0             | 0           | 0           | 873         | 0           | 0             | 0             | 0             | 0             | 0             | 0             |

- † Lifetime savings are the sum of CPAS savings through the EUL.
- ‡ Historical savings go back to CY2018.

Program Total Incremental Expiring Savings#

- § Incremental expiring savings are equal to CPAS Yn-1 CPAS Yn.
- || Historic incremental expiring savings are equal to Historic CPAS Yn-1 Historic CPAS Yn.
- # Program total incremental expiring savings are equal to current year total incremental expiring savings plus historic total incremental expiring savings.

Source: Evaluation team analysis

Table 3. CPAS – Other Fuel (Gas + Propane)

5,921,329

|  |                                    |             |            |            | CPAS \     | erified Net The | erms Savings |            |            |            |        |         |            |            |
|--|------------------------------------|-------------|------------|------------|------------|-----------------|--------------|------------|------------|------------|--------|---------|------------|------------|
| Savings Category   | Verified Gros<br>Saving<br>(Therms | ıs Lifetime |            | 2018       | 2019       | 2020            | 2021         | 2022       | 2023       | 2024       |        | 2025    | 2026       | 2027       |
| CY2024 Program Total Other Fuel Contribution to CPAS (Therms)              | 249,48                             | 5 2,087     | ,622       |            |            |                 | -            | _          |            | 243,848    | 24     | 43,848  | 204,616    | 204,616    |
| CY2024 Program Total Other Fuel Contribution to CPAS (kWh Equivalent)‡     | 7,312,40                           | 18          |            |            |            |                 |              |            |            | 7,147,185  | 7,14   | 47,185  | 5,997,281  | 5,997,281  |
| Historic Program Total Other Fuel Contribution to CPAS (kWh Equivalent)§   |                                    |             | 9,7        | 94,779 21  | ,307,759   | 33,883,907      | 44,421,953   | 67,338,340 | 75,190,318 | 74,606,740 | 74,34  | 43,670  | 73,848,274 | 72,779,473 |
| Program Total Other Fuel CPAS (kWh Equivalent)                             | 7,312,40                           | 18          | 9,7        | 94,779 21  | ,307,759   | 33,883,907      | 44,421,953   | 67,338,340 | 75,190,318 | 81,753,925 | 81,49  | 90,855  | 79,845,555 | 78,776,755 |
| CY2024 Program Incremental Expiring Other Fuel Savings (Therms)            |                                    |             |            |            |            |                 |              |            |            |            |        | 0       | 39,232     | C          |
| CY2024 Program Incremental Expiring Other Fuel Savings (kWh Equivalent)    |                                    |             |            |            |            |                 |              |            |            |            |        | 0       | 1,149,904  | (          |
| Historic Program Incremental Expiring Other Fuel Savings (kWh Equivalent)# |                                    |             |            |            |            |                 |              |            |            | 583,579    | 26     | 63,070  | 495,396    | 1,068,801  |
| Program Total Incremental Expiring Other Fuel Savings (kWh Equivalent)*†   |                                    |             |            |            |            |                 |              |            |            | 583,579    | 26     | 63,070  | 1,645,299  | 1,068,801  |
|  |                                    |             |            |            |            |                 |              |            |            |            |        |         |            |            |
| Savings Category   | 2028                               | 2029        | 2030       | 2031       | 2032       | 2033            | 2034         | 2035       | 2036       | 2037       | 2038   | 2039    | 2040       | 204        |
| CY2024 Program Total Other Fuel Contribution to CPAS (Therms)              | 204,616                            | 176,797     | 176,797    | 176,797    | 176,738    | 176,738         | 106,353      | -1,472     | -1,472     | -1,472     | -1,472 | 174     | 174        | 174        |
| CY2024 Program Total Other Fuel Contribution to CPAS (kWh Equivalent)‡     | 5,997,281                          | 5,181,929   | 5,181,929  | 5,181,929  | 5,180,202  | 5,180,202       | 3,117,213    | -43,133    | -43,133    | -43,133 -  | 43,133 | 5,110   | 5,110      | 5,110      |
| Historic Program Total Other Fuel Contribution to CPAS (kWh Equivalent)§   | 65,317,073                         | 56,553,380  | 48,421,761 | 38,644,596 | 17,669,079 | 4,678,023       | 3,435,041    | 930,014    | 913,462    | 913,462 2  | 01,957 | 201,957 | 180,907    | 4,444      |
| Program Total Other Fuel CPAS (kWh Equivalent)                             | 71,314,354                         | 61,735,309  | 53,603,690 | 43,826,524 | 22,849,282 | 9,858,226       | 6,552,254    | 886,881    | 870,329    | 870,329 1  | 58,824 | 207,067 | 186,017    | 9,553      |
| CY2024 Program Incremental Expiring Other Fuel Savings (Therms)            | 0                                  | 27,818      | 0          | 0          | 59         | 0               | 70,385       | 107,825    | 0          | 0          | 0      | -1,646  | 0          | C          |
| CY2024 Program Incremental Expiring Other Fuel Savings (kWh Equivalent)    | 0                                  | 815,353     | 0          | 0          | 1,727      | 0               | 2,062,989    | 3,160,346  | 0          | 0          | 0      | -48,243 | 0          | (          |
|  | 7,462,400                          | 8,763,693   | 8,131,619  | 9,777,165  | 20,975,516 | 12,991,056      | 1,242,982    | 2,505,027  | 16,552     | 0 7        | 11,505 | 0       | 21,050     | 176,463    |
| Historic Program Incremental Expiring Other Fuel Savings (kWh Equivalent)# | .,,                                | -,,         |            |            |            |                 |              |            |            |            |        |         |            |            |

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| Savings Category   | 2042  | 2043  | 2044  | 2045  | 2046  | 2047  | 2048  | 2049  | 2050 | 2051 | 2052 | 2053 | 2054 | 2055 |
|--|-------|-------|-------|-------|-------|-------|-------|-------|------|------|------|------|------|------|
| CY2024 Program Total Other Fuel Contribution to CPAS (Therms)              | 174   | 174   | 174   | 174   | 174   | 174   | 174   | 0     | 0    | 0    | 0    | 0    | 0    | 0    |
| CY2024 Program Total Other Fuel Contribution to CPAS (kWh Equivalent)‡     | 5,110 | 5,110 | 5,110 | 5,110 | 5,110 | 5,110 | 5,110 | 0     | 0    | 0    | 0    | 0    | 0    | 0    |
| Historic Program Total Other Fuel Contribution to CPAS (kWh Equivalent)§   | 4,444 | 4,444 | 4,444 | 4,444 | 4,444 | 4,444 | 0     | 0     | 0    | 0    | 0    | 0    | 0    | 0    |
| Program Total Other Fuel CPAS (kWh Equivalent)                             | 9,553 | 9,553 | 9,553 | 9,553 | 9,553 | 9,553 | 5,110 | 0     | 0    | 0    | 0    | 0    | 0    | 0    |
| CY2024 Program Incremental Expiring Other Fuel Savings (Therms)            | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 174   | 0    | 0    | 0    | 0    | 0    | 0    |
| CY2024 Program Incremental Expiring Other Fuel Savings (kWh Equivalent)    | 0     | 0     | 0     | 0     | 0     | 0     | 0     | 5,110 | 0    | 0    | 0    | 0    | 0    | 0    |
| Historic Program Incremental Expiring Other Fuel Savings (kWh Equivalent)# | 0     | 0     | 0     | 0     | 0     | 0     | 4,444 | 0     | 0    | 0    | 0    | 0    | 0    | 0    |
| Program Total Incremental Expiring Other Fuel Savings (kWh Equivalent)*†   | 0     | 0     | 0     | 0     | 0     | 0     | 4,444 | 5,110 | 0    | 0    | 0    | 0    | 0    | 0    |

<sup>†</sup> Lifetime savings are the sum of CPAS savings through the EUL.

Source: Evaluation team analysis

### Table 4. CPAS - Total

| Table 4. Of A5 – Total                        |                |               |                |                |             |             |                 |               |               |               |               |               |               |               |
|---|----------------|---------------|----------------|----------------|-------------|-------------|-----------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
|   |                |               |                |                |             | С           | PAS Verified Ne | t kWh Savings |               |               |               |               |               |               |
| Savings Category                              | Verified Gross | Savings (kWh) | Lifetime Net S | Savings (kWh)† | 2018        | 2019        | 2020            | 2021          | 2022          | 2023          | 2024          | 2025          | 2026          | 2027          |
| CY2024 Program Total Contribution to CPAS     |                | 231,190,725   |                | 2,882,653,052  |             |             |                 |               |               |               | 220,862,597   | 220,812,701   | 218,331,749   | 213,103,567   |
| Historic Program Total Contribution to CPAS‡  |                |               |                |                | 206,758,011 | 350,678,596 | 570,270,523     | 795,802,173   | 1,068,053,868 | 1,291,654,162 | 1,240,017,964 | 1,219,415,984 | 1,186,179,872 | 1,166,896,464 |
| Program Total CPAS                            |                | 231,190,725   |                | 2,882,653,052  | 206,758,011 | 350,678,596 | 570,270,523     | 795,802,173   | 1,068,053,868 | 1,291,654,162 | 1,460,880,561 | 1,440,228,685 | 1,404,511,621 | 1,380,000,031 |
| CY2024 Program Incremental Expiring Savings§  |                |               |                |                |             |             |                 |               |               |               |               | 49,897        | 2,480,952     | 5,228,181     |
| Historic Program Incremental Expiring Savings |                |               |                |                |             |             |                 |               |               |               | 51,636,198    | 20,601,980    | 33,236,111    | 19,283,409    |
| Program Total Incremental Expiring Savings#   |                | 0             |                | 0              |             |             |                 |               |               |               | 51,636,198    | 20,651,877    | 35,717,064    | 24,511,590    |
|   |                |               |                |                |             |             |                 |               |               |               |               |               |               |               |
| Savings Category                              | 2028           | 2029          | 2030           | 2031           | 2032        | 2033        | 2034            | 2035          | 2036          | 2037          | 2038          | 2039          | 2040          | 2041          |
| CY2024 Program Total Contribution to CPAS     | 205,932,221    | 201,528,288   | 200,426,783    | 198,467,295    | 197,160,429 | 194,531,924 | 170,720,331     | 153,942,220   | 145,297,720   | 132,550,808   | 130,189,188   | 25,457,279    | 5,926,439     | 5,926,439     |
| Historic Program Total Contribution to CPAS‡  | 1,111,417,616  | 1,085,337,647 | 942,893,005    | 853,310,043    | 723,679,497 | 602,392,367 | 422,062,611     | 318,949,295   | 214,545,265   | 111,442,808   | 276,316       | 262,435       | 220,836       | 7,041         |
| Program Total CPAS                            | 1,317,349,837  | 1,286,865,935 | 1,143,319,788  | 1,051,777,338  | 920,839,926 | 796,924,291 | 592,782,942     | 472,891,515   | 359,842,985   | 243,993,616   | 130,465,504   | 25,719,714    | 6,147,275     | 5,933,480     |
| CY2024 Program Incremental Expiring Savings§  | 7,171,346      | 4,403,933     | 1,101,505      | 1,959,488      | 1,306,867   | 2,628,505   | 23,811,593      | 16,778,111    | 8,644,499     | 12,746,912    | 2,361,620     | 104,731,909   | 19,530,840    | 0             |
| Historic Program Incremental Expiring Savings | 55,478,847     | 26,079,970    | 142,444,642    | 89,582,962     | 129,630,546 | 121,287,130 | 180,329,756     | 103,113,316   | 104,404,030   | 103,102,457   | 111,166,492   | 13,881        | 41,599        | 213,795       |
| Program Total Incremental Expiring Savings#   | 62,650,193     | 30,483,902    | 143,546,147    | 91,542,450     | 130,937,412 | 123,915,635 | 204,141,349     | 119,891,427   | 113,048,529   | 115,849,370   | 113,528,112   | 104,745,789   | 19,572,439    | 213,795       |
|   |                |               |                |                |             |             |                 |               |               |               |               |               |               |               |
| Savings Category                              | 2042           | 2043          | 2044           | 2045           | 2046        | 2047        | 2048            | 2049          | 2050          | 2051          | 2052          | 2053          | 2054          | 2055          |
| CY2024 Program Total Contribution to CPAS     | 5,926,439      | 5,926,439     | 5,926,439      | 5,926,439      | 5,926,439   | 5,926,439   | 5,926,439       | 0             | 0             | 0             | 0             | 0             | 0             | 0             |
| Historic Program Total Contribution to CPAS‡  | 5,316          | 5,316         | 5,316          | 5,316          | 5,316       | 5,316       | 0               | 0             | 0             | 0             | 0             | 0             | 0             | 0             |
| Program Total CPAS                            | 5,931,755      | 5,931,755     | 5,931,755      | 5,931,755      | 5,931,755   | 5,931,755   | 5,926,439       | 0             | 0             | 0             | 0             | 0             | 0             | 0             |
| CY2024 Program Incremental Expiring Savings§  | 0              | 0             | 0              | 0              | 0           | 0           | 0               | 5,926,439     | 0             | 0             | 0             | 0             | 0             | 0             |
| Historic Program Incremental Expiring Savings | 1,724          | 0             | 0              | 0              | 0           | 0           | 5,316           | 0             | 0             | 0             | 0             | 0             | 0             | 0             |

5,316

5,926,439

Program Total Incremental Expiring Savings#

Source: Evaluation team analysis

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<sup>‡</sup> Fossil fuel savings (from natural gas, propane, etc.) are reported in therms. kWh equivalent savings are calculated by multiplying therms savings by 29.31.

<sup>§</sup> Historical savings go back to CY2018.

<sup>||</sup> Incremental expiring savings are equal to CPAS Yn-1 - CPAS Yn.

<sup>#</sup> Historic incremental expiring savings are equal to Historic CPAS Yn-1 – Historic CPAS Yn.

<sup>\*†</sup> Program total incremental expiring savings are equal to current year total incremental expiring savings plus historic total incremental expiring savings.

<sup>†</sup> Lifetime savings are the sum of CPAS savings through the EUL.

<sup>‡</sup> Historical savings go back to CY2018.

<sup>§</sup> Incremental expiring savings are equal to CPAS Yn-1 - CPAS Yn.

<sup>||</sup> Historic incremental expiring savings are equal to Historic CPAS Yn-1 – Historic CPAS Yn.

<sup>#</sup> Program total incremental expiring savings are equal to current year total incremental expiring savings plus historic total incremental expiring savings.