



ComEd Summary Impact Evaluation Report

Energy Efficiency and Demand Response Plan

Program Years 2025 (CY2025)

(01/01/2025-12/31/2025)

Prepared for:

ComEd



Final

April 27, 2026

Prepared by:

Charles Ampong
Guidehouse Inc.

Yeab Lakew
Guidehouse Inc.

Andrew Kent
Guidehouse Inc.

Sophie Berne
Guidehouse Inc.



Submitted to:

ComEd
2011 Swift Drive
Oak Brook, IL 60523

Submitted by:

Guidehouse Inc.
167 N. Green Street
12th Floor
Chicago, IL 60607

Contact:

Charles Maglione, Partner
703.431.1983
cmaglione@guidehouse.com

Jeff Erickson, Director
608.616.4962
jeff.erickson@guidehouse.com

Neil Curtis, Director
802.526.5119
neil.curtis@guidehouse.com

This report was prepared by Guidehouse for ComEd. The work presented in this report represents Guidehouse's professional judgment based on the information available at the time this report was prepared. Use of this report by any other party for whatever purpose should not, and does not, absolve such party from using due diligence in verifying the report's contents. Neither Guidehouse nor any of its subsidiaries or affiliates assumes any liability or duty of care to such parties, and hereby disclaims any such liability.

Table of Contents

1	Introduction.....	1
2	Portfolio Savings	2
2.1	Annual Savings	2
2.2	Cumulative Persisting Annual Savings (CPAS)	5
2.2.1	Other Fuel (Gas + Propane) Savings	5
2.2.2	Electrification Savings	6
2.2.3	Legacy Savings.....	7
2.2.4	Historical Savings	7
2.2.5	Expiring Savings	7
2.2.6	Total Savings.....	7
2.2.7	Applicable Annual Incremental Goal (AAIG)	8
2.2.8	Applicable Annual Total Savings (AATS).....	8
2.3	Weighted Average Measure Life	27
3	Savings by Program.....	29
4	Savings by Measure.....	34
5	Total Resource Cost Savings and Lifetime Savings Summary	37
6	High Impact Measures of CY2025.....	40

Table of Tables, Figures, and Equations

Table 1-1.	ComEd CY2025 Energy Efficiency Programs	1
Table 2-1:	Total Annual Savings Achieved vs Counted	2
Table 2-2:	Total Annual Savings Towards Goal	3
Table 2-3:	Total Annual Incremental Savings	4
Table 2-4:	CPAS by Program – Electric Direct.....	9
Table 2-5:	CPAS by Program – Other Fuel.....	12
Table 2-6:	CPAS from Other Fuel Counting Toward ComEd Goal.....	15
Table 2-7:	Measure List and Savings from Other Fuel Counting Toward ComEd Goal	17
Table 2-8:	CPAS from Electrification Counting Toward ComEd Goal-Program Level.....	17
Table 2-9:	CPAS from Electrification Counting Toward ComEd Goal-IE vs Non-IE	19
Table 2-10:	Measure List and Savings from Electrification Counting Toward ComEd Goal.....	20
Table 2-11:	Total CPAS Counting Toward ComEd Goal– Electric Direct + Other Fuel Counted + Electrification Counted	24
Table 2-12:	WAML and Verified Gross Savings by Program	28
Table 3-1:	Energy Savings by Program – Electric Only	29
Table 3-2:	Energy Savings by Program – Total Electric + Converted Other Fuel + Electrification	30

Table 3-3: Income Eligible Energy Savings – Total Electric + Converted Other Fuel + Electrification	31
Table 3-4: Carryover Energy Savings by Program	31
Table 3-5: Summer Peak Demand Savings by Program	31
Table 3-6: Comparing Electric Savings Goals to Actual Achieved by CY2025 Program	33
Table 4-1: Energy Savings by Measure Category – Electric Only	34
Table 4-2: Summer Peak Demand Savings by Measure Category	35
Table 4-3: Energy Savings by Measure Category and Sector	36
Table 4-4: Secondary Energy Savings from Water Reduction by Measure – Electric Only	37
Table 5-1: Verified First Year and Lifetime Savings and Acquisition Costs – Electric Only	37
Table 5-2: Total Resource Cost Savings Summary	38
Table 6-1: Summary Table of CY2025 High Impact Measures – Business Gross Impact	40
Table 6-2: Summary Table of CY2025 High Impact Measures – Business Net Impact	41
Table 6-3: Summary Table of CY2025 High Impact Measures – Residential (Market Rate) Gross Impact	42
Table 6-4: Summary Table of CY2025 High Impact Measures – Residential (Market Rate) Net Impact	43
Table 6-5: Summary Table of CY2025 High Impact Measures – Residential (Income Eligible) Gross Impact	44
Table 6-6: Summary Table of CY2025 High Impact Measures – Residential (Income Eligible) Net Impact	45
Figure 2-1. Annual Incremental Electric Savings by Sector	5
Figure 3-1. Net Energy Savings by Program – Electric Only	33
Figure 4-1. Net Energy Savings by End-use Type – Electric Only	35

1 Introduction

This Summary Impact Evaluation Report presents the results of the impact evaluation of ComEd’s Program Year 2025 (CY2025) slate of energy efficiency programs offered under the Energy Efficiency Portfolio Standard (EEPS) umbrella. The report summarizes program and portfolio energy and demand savings and provides some measure-specific saving detail. CY2025 covers January 1, 2025, through December 31, 2025.

In CY2025, Guidehouse’s evaluation covered 20 programs: seven Business/Public (Business and Public Sector), ten Res/IE (Residential and Income Eligible Sector), one cross-cutting program (Voltage Optimization), and two pilots as listed in Table 1-1.

This summary report contains program savings that ComEd can claim for CY2025 including

- Savings from efficient measures, including direct efficiency kWh savings from non-electrification and electrification measures,
- Net electrification savings from an increase in kWh consumption and decrease in gas consumption from electrification (kWh equivalent) that ComEd can claim toward its goal,
- Reduction in water usage that produces secondary kWh savings from water supply and wastewater treatment,
- Gas savings in therms converted to kWh that ComEd can claim toward its goal,
- Electric heating penalties that have been applied against the total kWh savings,
- Purchased kWh savings from Nicor Gas’ Air Sealing and Insulation (ASI) offering.

Process evaluation findings and results of net-to-gross research are presented in separate reports.

Three programs had carryover savings from measures sold or incented in CY2023 and CY2024 that were installed in CY2025. The programs are Business Midstream/Upstream, Residential & IE Retail/Online, and Residential & IE Product Distribution.

This report includes six programs that ComEd implemented jointly or coordinated with Nicor Gas Company, Peoples Gas Light and Coke Company (“PGL”) and North Shore Gas Company (“NSG”). These were Residential & IE Single Family Upgrades, Multi-family Upgrades, New Construction - IE, Business New Construction - Bus/Pub, Midstream/Upstream, and Targeted Systems.

Table 1-1. ComEd CY2025 Energy Efficiency Programs

Sector	Program
Cross-Cutting	Voltage Optimization
Business & Public Sector	
	Behavior - Bus/Pub
	Business Energy Analyzer (BEA)
	Incentives
	Midstream/Upstream
	New Construction - Bus/Pub
	Small Business
	Targeted Systems
Residential & Income Eligible	
	Behavior - Res/IE

Sector	Program
	Contractor/Midstream Rebates
	Whole Home Electrification
	Multifamily Upgrades
	Electric Home New Construction
	New Construction – IE
	Product Distribution
	Retail/Online
	Single Family Upgrades
Pilot	
	Automated System Optimization
	Virtual Energy Coach

*Notes: The table contains only programs where Guidehouse submitted impact evaluation reports. The ASI kWh Purchase is not included here as a program, but the savings are counted in the subsequent sections as part of the residential sector kWh savings.
Source: Guidehouse CY2025 Impact Evaluation Reports.*

2 Portfolio Savings

The evaluation calculated incremental annual savings and cumulative persisting annual savings (CPAS) from the ComEd CY2025 programs. Each is presented below.

2.1 Annual Savings

Table 2-1 and Table 2-2 summarize the incremental energy and peak demand savings the ComEd portfolio achieved in CY2025. This table includes primary kWh savings from efficient measures, legacy savings, and electrification savings. Electrification savings are capped at 5% per year of the applicable annual total savings (AATS), according to 220 ILCS 5/8-103B(b-27) of the Illinois Public Utilities Act. The electrification savings are in addition to the 10% cap of AATS that ComEd can claim from non-electricity energy savings (including gas savings converted to electricity) allowed under Section 8-103B(b-25). The table presents the applicable annual incremental goal (AAIG) achieved in CY2025. The terms and calculation approaches are defined in Section 2.2.

Table 2-1: Total Annual Savings Achieved vs Counted

Savings Category	Total Achieved (kWh)	% of Total	Total Counted (kWh)	% of Total
Parameters				
Applicable Annual Total Savings (AATS)	1,836,223,915			
Maximum EEE savings at 5% of AATS	91,811,196			
Maximum Energy Savings From Other Fuels at 10% of AATS	183,622,392			
Electrification Savings	79,152,858			
kWh from IE	28,688,059	36.2%	28,688,059	36.2%
kWh from Non IE	50,464,799	63.8%	50,464,799	63.8%
Total	79,152,858	100%	79,152,858	100%
Total = Minimum of Achieved or 5% of AATS*	79,152,858		79,152,858	
Electrification Savings Converted to Efficiency Baseline Savings *	0		0	
Other Fuel Savings				
Energy Savings - From Other Fuels in kWh - capped at 10% of AATS	1,021,603,793		183,622,391	

Savings Category	Total Achieved (kWh)	% of Total	Total Counted (kWh)	% of Total
Total Savings				
Energy Savings - Direct Electric†	1,629,910,845	60%	1,629,910,845	86%
Energy Savings - From Other Fuels in kWh‡	1,021,603,793	37%	183,622,391	10%
Energy Savings - Electrification	79,152,858	3%	79,152,858	4%
Electrification Savings Converted to Efficiency Baseline Savings *	0		0	
Total Verified Net Savings	2,730,667,496		1,892,686,094	

* Since the portfolio achieved 36.2% of its electrification savings from IE, which exceeded the 25% IE requirement, and did not exceed the 5% AATS cap, the evaluation counted all electrification savings achieved towards ComEd goal. Therefore, there were no electrification savings converted to efficiency baseline savings.

† Electric Energy Savings - Direct includes primary kWh savings from efficient measures (includes efficiency savings from electrification measures but excludes the electrification savings), secondary kWh savings from wastewater treatment, and electric heating penalties.

‡ Other fuel savings achieved 34,855,128 therms (1,022 GWh) from which 6,264,838 therms (184 GWh equivalent) were counted towards goal.

Source: Guidehouse CY2025 Impact Evaluation Reports.

Table 2-2: Total Annual Savings Towards Goal

Key	Savings Category	Energy Savings (kWh)	Peak Demand Savings (kW)
A	Ex Ante Gross Savings - Direct	1,719,670,631	221,464
B	Portfolio Gross Realization Rate	1.00	1.10
C	Verified Gross Savings - Direct†	1,716,408,531	243,322
D	Portfolio Net-to-Gross Ratio (NTG)	0.95	0.95
E	Verified Net Savings (excl. Electrification Savings)	1,629,910,845	228,945
F	Verified Net Savings (incl. Electrification Savings)	1,709,063,703	230,412
G	Verified IE Net Savings (excl. Electrification Savings)	624,119,366	66,867
H	Verified IE Net Savings (incl. Electrification Savings)	652,807,425	67,129
I	ASI kWh Purchase	979,403	405
J	Legacy Savings‡	2,075,013,202	
K	Other Fuel Savings Achieved (Therms)	34,855,128	
L	Other Fuel Savings Counted Toward Goal (Therms)	6,264,838	
M	Other Fuel Savings Counted Toward Goal (kWh)§	183,622,391	
N	Electrification Savings Achieved	79,152,858	
O	Electrification Savings Counted Toward Goal	79,152,858	
P	Total Net Savings (Electric-Direct + Gas Savings Counted + Electrification Savings Counted)	1,892,686,094	230,412
Q	Historic Portfolio Total Savings (Electric + Gas Savings Counted + Electrification)#	10,362,655,206	
R	Grand Total Net Savings (Plus Legacy, Total Net Savings, Historic Savings)	14,330,354,502	230,412
S	Historic Incremental Expiring Savings*†	508,215,465	
T	Legacy Incremental Expiring Savings	249,001,584	
U	CPAS Statutory Goal††	14,110,089,776	
V	CPAS Achieved as Percent of Goal	101.6%	
W	Applicable Annual Incremental Goal (AAIG)†§	1,079,006,865	
X	Applicable Annual Total Savings (AAIG + Legacy Expiring + Historic Expiring Savings)†§	1,836,223,914	
Y	Applicable Annual Incremental Savings Achieved†	1,135,469,045	
Z	AAIG Achieved as Percent of Goal	105.2%	

Notes: The totals in this table may vary slightly from the totals in other tables and the totals summed across the individual program reports due to rounding.

Carryover: Verified gross savings include carryover savings.

Portfolio NTG Ratio: Guidehouse calculated the portfolio NTG ratio by dividing the total net savings by the total verified gross savings. However, some programs do not report ex ante gross savings and only report net savings (e.g., the Behavior – Res/IE program). Where the evaluation approach also produces net savings as its primary output, we did not calculate verified gross 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 requirement.

† Electric Energy Savings - Direct includes primary kWh savings from efficient measures (includes efficiency savings from electrification measures but excludes the electrification savings), secondary kWh savings from wastewater treatment, and electric heating penalties.

‡ Legacy Savings are estimated by multiplying statutory 2025 CPAS Legacy Savings percent (2.5%) by ComEd Baseline - 2014-2016 Average Annual Sales Less Exempt Customers MWh value of 83,000,528.

§ Gas savings are converted to kWh by multiplying therms by 29.31 (which is based on 100,000 Btu/therm and 3,412 Btu/kWh).

|| Electrification savings from electrification measures excluding direct efficiency savings. Calculated from net electric savings from increase in kWh consumption and decrease in gas consumption from electrification (kWh equivalent).

Historical savings go back to CY2018.

*† Incremental expiring savings are equal to CPAS Yn-1 - CPAS Yn.

‡‡ Estimated by multiplying statutory 2025 CPAS Goal percent (17.0%) by ComEd Baseline - 2014-2016 Average Annual Sales Less Exempt Customers MWh value of 83,000,528.

†§ Applicable Annual Incremental Goal (AAIG) is equal to CPAS Yn Goal - CPAS Yn-1 Goal

‡§ Applicable Annual Total Savings (AATS) is the savings needed to achieve 100% AAIG (it is sum of AAIG, Legacy Expiring Savings and Historic Expiring Savings).

‡|| Estimated as new incremental savings from 2025 after offsetting incremental expiring savings in 2025.

Source: Guidehouse CY2025 Impact Evaluation Reports.

Table 2-3 summarizes the incremental energy and demand savings achieved in CY2025. The table shows direct electric savings and does not count savings from other fuel or electrification savings.

Table 2-3: Total Annual Incremental Savings

Savings Type	Sector	Ex Ante Gross Savings	Verified Gross Realization Rate	Verified Gross Savings	NTG*	Verified Net Savings
Energy (kWh)	Bus & PS	870,912,972	1.00	871,102,361	0.83	726,316,114
Energy (kWh)	Res & IE	783,147,810	1.00	779,573,200	1.07	837,951,184
Energy (kWh)	Pilot	447,447	1.00	447,117	0.80	357,693
Energy (kWh)	Voltage Optimization	65,162,402	1.00	65,285,853	1.00	65,285,853
Energy (kWh) Total		1,719,670,631	1.00	1,716,408,531	0.95	1,629,910,845
Peak Demand (kW)	Bus & PS	147,109	1.05	154,365	0.83	128,594
Peak Demand (kW)	Res & IE	62,510	1.22	76,491	1.17	89,355
Peak Demand (kW)	Pilot			16.40	0.80	13.12
Peak Demand (kW)	Voltage Optimization	11,846	1.05	12,450	1.00	12,450
Peak Demand (kW) Total		221,464	1.10	243,322	0.95	230,412

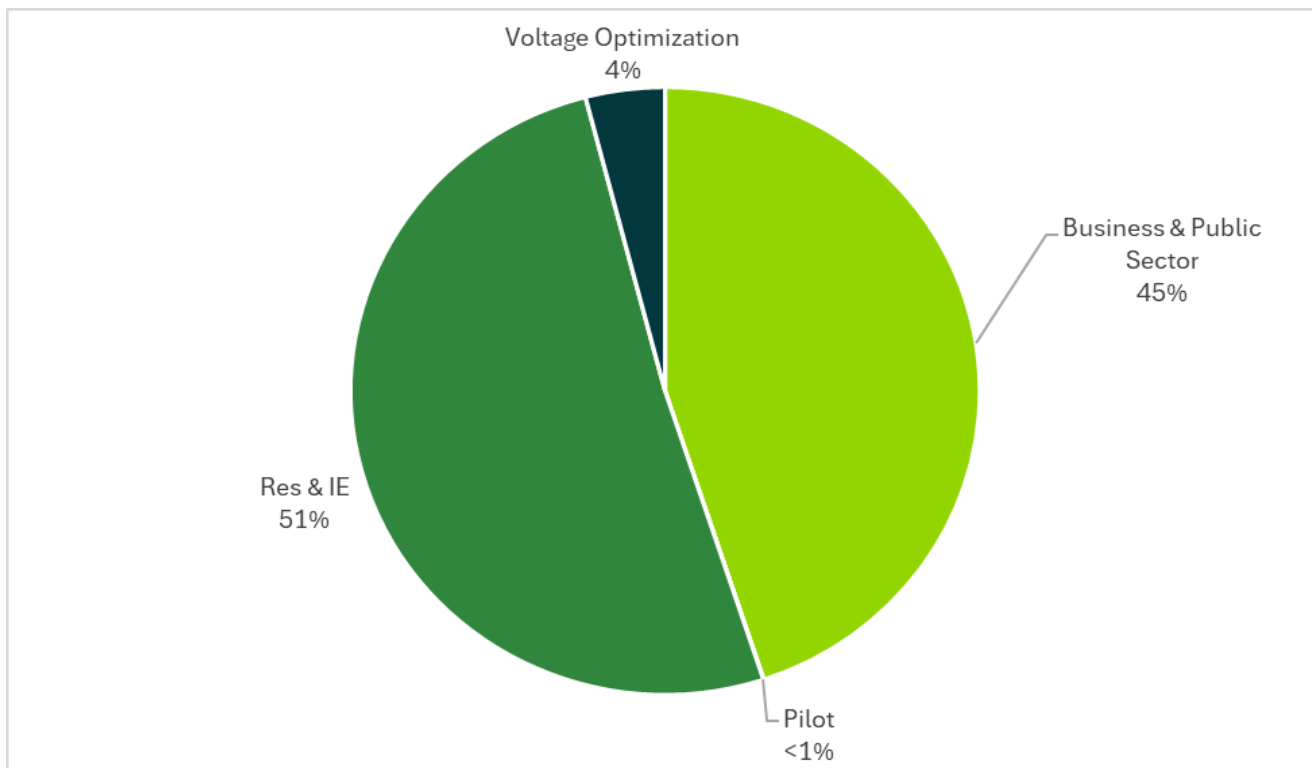
Note: The ASI kWh Purchase are counted as part of the Res/IE sector

* The NTG is calculated as the sum of net savings divided by the sum of verified gross savings after excluding measures that do not have verified gross estimates (e.g., some behavior programs).

Source: Guidehouse CY2025 Impact Evaluation Reports.

Figure 2-1 provides the percent of net electric (kWh direct) savings by the sectors. Further detail on the savings by program are shown in subsequent sections.

Figure 2-1. Annual Incremental Electric Savings by Sector



Source: Guidehouse CY2025 Impact Evaluation Reports.

2.2 Cumulative Persisting Annual Savings (CPAS)

Per Section 8-103B of the Illinois Public Utilities Act, ComEd’s energy efficiency goals are expressed in CPAS, which is the sum of the electric energy savings achieved in a given year from all measures installed in that year and in previous years, but no earlier than January 1, 2012, that are still operational and providing savings in that year. The CPAS savings are presented in tables at the end of this section.

2.2.1 Other Fuel (Gas + Propane) Savings

The gas savings attributed to ComEd’s programs are only those not claimed by the Illinois gas utilities so that there is no double-counting.¹ Some of the gas savings that ComEd can claim are from programs jointly implemented with the gas utilities, and some are from ComEd-only programs that produce gas savings along with electric savings. 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 (AATS) as defined in paragraph (7.5) of subsection (g) of this Section be met through

¹ For joint programs, Guidehouse confirms which measures the gas companies were not claiming gas savings on (e.g. clothes washers, ductless mini-split heat pumps, and energy management systems). There were other measures where the ComEd joint program data indicated where a percentage of gas savings can be claimed by ComEd or by gas utilities (e.g., Kitchen DCV, programmable thermostats, water measures, air sealing and pipe insulation). Those measures and gas savings were confirmed by Guidehouse to have no potential double counting from the gas utilities’ data and were included in the sorting process to determine the gas savings counted in the calculation of the savings ComEd can claim toward goal.

savings of fuels other than electricity.” For CY2025, ComEd’s savings target (AATS) is 1,836,224 MWh² (Table 2-2 row X) and therefore ComEd can claim up to 183,622 MWh in other fuel savings (Table 2-2 row M).³

The Clean Energy Jobs Act (CEJA) specifies that ComEd shall prioritize other fuels (which in CY2025 are from natural gas and propane) for the Income Eligible population first to the extent practicable but can use other fuels from other sectors to achieve its target. To calculate the other fuels’ savings eligible for claiming, the evaluation team used a data set containing all measure-level savings, with associated sector and program flags. We sorted the measures from the Income Eligible programs to the top, then sorted by descending measure life. We calculated cumulative savings from the top of the data set until the cumulative total reached the maximum ComEd can claim. Only those savings above that point are included in the tables at the end of this section.

2.2.2 Electrification Savings

CEJA authorizes claimed savings from measures that electrify space heating, water heating, cooling, drying, cooking, industrial processes, and other building and industrial end uses that would otherwise be served by combustion of fossil fuel at the premises, provided that the electrification measures reduce total consumption on the premises. In CY2025, the key electrification measures included a family of heat pumps, heat pump water heaters, clothes dryer, induction cooktop, and fork trucks.

According to Section 8-103B(b-27) of the Illinois Public Utilities Act, “In no event shall electrification savings counted toward each year’s applicable annual total savings requirement, as defined in paragraph (7.5) of subsection (g) of this Section, be greater than 5% per year for each year from 2022 through 2025.” For CY2025, ComEd’s savings target (AATS) is 1,836,224 MWh⁴ (Table 2-2 row X) and therefore ComEd can claim up to 91,811 MWh in energy efficient electrification savings. ComEd’s electrification savings were 79,153 MWh in CY2025 (Table 2-2 row N) and so they are able to claim 100% of their achieved electrification savings. In CY2025, ComEd did not stack rebates; no project applied both an energy efficiency rebate and a Beneficial Electrification rebate. No benefits, savings, or costs associated with the Beneficial Electrification rebates are included in this summary report.

To calculate the electrification savings eligible for claiming, the evaluation team used a data set containing all verified measure-level electrification savings, with associated sector and program flags. We sorted the measures from the Income Eligible programs to the top, then sorted by descending measure life. We calculated cumulative electrification savings from the top of the data set until the cumulative total reached the maximum ComEd can claim, with at least 25% of savings coming from electrification of end uses in income eligible housing. Only those savings above that point are included in the tables at the end of this section (this is discussed in more detail in section 2.2.6).

² ComEd-CY2025-Q4-Statewide-Quarterly-Report.

³ CEJA Statute: 220 ILCS 5/8-103B(g)(7.5). Section 8-103B. The 2025 applicable annual total savings is estimated as the summary of applicable annual incremental goal which is the difference in the 2025 CPAS Statutory Goal (14,110,090 MWh) and the 2024 CPAS Statutory Goal (13,031,083 MWh), plus the expiring legacy savings and expiring historic savings.

⁴ ComEd-CY2025-Q4-Statewide-Quarterly-Report.

2.2.3 Legacy Savings

CEJA specifies legacy savings, which are CPAS from energy efficiency measures implemented by ComEd from January 1, 2012, to December 31, 2017, that are still providing savings in the applicable year. The evaluation applied the deemed legacy savings of 2,075,013 MWh toward ComEd verified CPAS in CY2025 (Table 2-2 row J).⁵

2.2.4 Historical Savings

CEJA requires that historical savings be included in CPAS. This means that the CPAS tables shown in this report include savings from measures installed in 2018 through 2024 that have not reached the end of their EUL. It also means that the CPAS tables account for expiring savings. The evaluation applied the historical contribution to CPAS of 10,362,655 MWh (electric 9,365,472 MWh, counted gas converted of 873,106 MWh, and electrification 124,077 MWh) toward ComEd verified total CPAS in CY2025 (Table 2-2 row Q).

2.2.5 Expiring Savings

CEJA specifies that each year ComEd’s programs must replace energy savings for measures that have reached the end of their measure lives before any progress towards achievement of its AAIG may be counted. The evaluation calculated incremental expiring savings using the following equation:

Equation 2-1. Incremental Expiring Savings

$$\text{Incremental Expiring Savings} = \text{CPAS } Y_{\{n-1\}} - \text{CPAS } Y_n$$

The grand total incremental expiring savings in CY2025 is calculated as CY2025 incremental expiring savings plus the legacy incremental expiring savings in CY2025 and historical expiring savings since CY2018, for a total of 757,217 MWh (in CY2025, there were no incremental expiring savings, the value came from legacy incremental expiring savings of 249,002 MWh (Table 2-2 row T), and historical incremental expiring savings⁶ of 508,215 MWh (Table 2-2 row S)).

2.2.6 Total Savings

As shown in the tables below, ComEd’s CY2025 energy efficiency programs achieved total direct electric CPAS of 1,629,911 MWh (Table 2-2 row E).⁷ They achieved 34,855,128 therms savings from other fuels, which converts to 1,021,604 MWh.⁸ From those other fuel savings, ComEd can claim 183,622 MWh (Table 2-2 row M) toward their annual incremental goal. In CY2025, Income Eligible programs achieved 438,898 MWh of savings from other fuels. Per CEJA, we prioritized income eligible measures with higher measure life until we reached the 183,622 MWh counted towards ComEd’s incremental goal.

ComEd achieved 79,153 MWh from electrification measures (Table 2-2 row N), which did not exceed the cap of 91,811 MWh that ComEd can claim towards its goal. Of the 79,153 MWh achieved, 28,688 MWh came from income eligible

⁵ For CY2025, legacy savings are estimated by multiplying statutory 2025 CPAS Legacy Savings percent (2.5 %) by ComEd Baseline - 2014-2016 Average Annual Sales Less Exempt Customers MWh value of 83,000.528.

⁶ Historic incremental expiring savings are equal to Historic CPAS Y_{n-1} – Historic CPAS Y_n .

⁷ Direct electric savings includes primary kWh savings from efficient measures (includes efficiency savings from electrification measures but excludes the electrification savings), secondary kWh savings from wastewater treatment, and electric heating penalties. This includes converted electrification savings to efficiency baseline savings.

⁸ Other fuel savings are converted to kWh by multiplying therms by 29.31 (which is based on 100,000 Btu/therm and 3,412 Btu/kWh).

households (Table 2-1), which was 36.2% of the total. The legislation states that 25% of the electrification savings ComEd can claim toward their goal must come from low income housing. Given that 36.2% of the portfolio electrification savings were from IE and ComEd did not exceed the 5% AATS cap, the evaluation counted all electrification savings achieved towards ComEd's goal (Table 2-2 row O).⁹ As a result, there were no electrification savings converted to efficiency baseline savings, per Illinois Stakeholder Advisory Group (SAG) policy.¹⁰

Adding the current year electric savings to the allowable converted other fuel savings and electrification savings gives 1,892,686 MWh total savings (Table 2-2 row P). Adding the legacy savings of 2,075,013 MWh and historical savings since CY2018, the grand total CY2025 CPAS that ComEd can claim is 14,330,355 MWh (Table 2-2 row R) (which is 101.6% of the CPAS goal of 14,110,090 MWh).

2.2.7 Applicable Annual Incremental Goal (AAIG)

From the CEJA legislation,¹¹ the AAIG is estimated as the difference between the statutory CPAS goal for current year (CY2025) and the CPAS goal for the immediately preceding year (CY2024). We calculate progress toward AAIG that ComEd achieved in CY2025 as the difference in verified CY2024 CPAS and the incremental expiring savings (both expiring legacy savings and post 2017 expiring programmatic savings).

Equation 2-2. Applicable Annual Incremental Goal (AAIG)

$$AAIG = CPAS Y_n Goal - CPAS Y_{\{n-1\}} Goal$$

Equation 2-3. Applicable Annual Incremental Goal Achieved

$$Progress\ toward\ AAIG = CPAS Y_n - Incremental\ Expiring\ Savings Y_n$$

In CY2025, the AAIG is calculated as 1,079,007 MWh (Table 2-2 row W). The progress toward goal that ComEd achieved is 1,135,469 MWh (Table 2-2 row Y), which is the difference between the CPAS that ComEd can claim against their goal (1,892,686 MWh) and the grand total incremental expiring savings (757,217 MWh). The AAIG achieved as percent of goal (1,079,007 MWh) is 105.2 % (Table 2-2 row Z).

2.2.8 Applicable Annual Total Savings (AATS)

From the legislation, the AATS is estimated as the total amount of new annual savings that the utility must achieve in any given year to achieve the AAIG. This is equal to the AAIG plus the total new annual savings that are required to replace savings that expired in or at the end of the previous year (expiring legacy savings and expiring historic savings). For CY2025, ComEd's savings target (AATS) is 1,836,224 MWh (Table 2-2 row X).

Equation 2-4. Applicable Annual Incremental Goal (AATS)

$$AATS = AAIG + Legacy\ Expiring\ Savings + Historic\ Expiring\ Savings$$

⁹ IE EEE 28,688 MWh (36.2%) plus non-IE EEE 50,465 MWh (63.8%) = 79,153 MWh (100%)

¹⁰ ComEd IE EE Policy_2_17-25_Final Clean: Illinois Energy Efficiency Stakeholder Advisory Group Policy Resolution: Income Eligible Energy Efficient Electrification Attribution for Midstream Programs - Final (2/17/2025)

¹¹ CEJA Statute: 220 ILCS 5/8-103B(g)(7.5). Section 8-103B.

Table 2-4: CPAS by Program – Electric Direct

Sector	Program	CY2025 Verified			Lifetime Net Savings (kWh)†	2018	2019	2020	2021	2022	2023	2024	2025	2026
		WAML*	Gross Savings (kWh)	NTG†										
Bus & PS	Midstream/Upstream	14.99	284,220,763	0.85	3,612,846,213							241,386,932	241,386,932	
Bus & PS	Incentives	14.52	227,552,519	0.71	2,237,952,955							160,670,377	160,656,444	
Bus & PS	Small Business	13.88	182,302,319	0.95	2,324,565,532							173,405,921	173,395,115	
Bus & PS	Targeted Systems	8.21	114,348,059	0.83	718,270,746							94,443,156	94,443,156	
Bus & PS	Behavior Bus/Pub	7.00	43,392,439	1.00	303,570,596							43,392,439	43,392,439	
Bus & PS	Business Energy Analyzer (BEA)	7.80	10,888,000	0.80	67,941,120							8,710,400	8,710,400	
Bus & PS	New Construction - Bus/Pub	17.40	8,398,261	0.51	74,939,856							4,306,888	4,306,888	
Res & IE	Retail/Online	12.89	410,141,500	0.95	4,879,694,210							388,495,072	388,444,201	
Res & IE	Product Distribution	8.81	282,611,522	1.00	2,487,791,518							282,521,282	281,741,281	
Res & IE	Multifamily Upgrades	15.26	40,498,682	0.99	614,574,567							39,989,508	39,984,803	
Res & IE	Contractor/Midstream Rebates	15.84	22,195,606	0.96	233,924,434							21,353,536	21,353,536	
Res & IE	Single-Family Upgrades	12.00	14,014,967	1.00	158,720,568							13,969,030	13,969,030	
Res & IE	New Construction - IE	16.69	4,445,622	1.00	74,188,253							4,445,622	4,445,622	
Res & IE	Whole Home Electric	21.77	3,658,991	1.00	56,831,825							3,658,991	3,658,991	
Res & IE	Electric Homes New Construction	15.94	1,208,421	0.96	18,600,298							1,162,040	1,162,040	
Res & IE	ASI kWh Purchase**	22.74	797,888	1.23	20,630,328							979,403	979,403	
Res & IE	Behavior - Res/IE	10.00			289,142,164							81,376,701	59,840,092	
Pilot	Automated System Optimization	1.00	326,172	0.80	260,937							260,937		
Pilot	Virtual Energy Coach	7.00	120,945	0.80	677,292							96,756	96,756	
Voltage Optimization	Voltage Optimization	15.00	65,285,853	1.00	979,287,802							65,285,853	65,285,853	
CY2025 Portfolio Total Electric Contribution to CPAS		12.62	1,716,408,531	0.90	19,154,411,213							1,629,910,845	1,607,252,982	
Historic Portfolio Total Electric Contribution to CPASS						1,765,460,187	3,230,285,186	4,840,365,070	6,105,105,588	7,517,032,298	8,709,852,047	9,862,801,924	9,365,472,245	8,894,510,228
Portfolio Total Electric CPAS						1,765,460,187	3,230,285,186	4,840,365,070	6,105,105,588	7,517,032,298	8,709,852,047	9,862,801,924	10,995,383,090	10,501,763,210
CY2025 Portfolio Incremental Expiring Electric Savings													22,657,863	
Historic Portfolio Incremental Expiring Electric Savings#										154,012,907	213,932,253	500,123,257	497,329,679	470,962,017
Portfolio Grand Total Incremental Expiring Electric Savings*†										154,012,907	213,932,253	500,123,257	497,329,679	493,619,880

Sector	Program	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
Bus & PS	Midstream/Upstream	239,748,565	239,748,565	239,748,565	238,253,000	238,253,000	238,253,000	238,253,000	238,231,124	237,999,010	237,999,010	237,247,660	237,247,660	231,052,374	37,777,248
Bus & PS	Incentives	159,714,672	159,217,593	158,217,295	157,554,057	156,618,824	152,574,275	152,332,028	150,177,750	140,150,067	117,344,416	104,742,047	95,854,050	94,063,278	15,980,716
Bus & PS	Small Business	172,716,267	168,272,335	164,685,934	161,158,325	160,329,349	158,747,136	157,384,340	155,117,636	144,861,837	135,846,090	128,373,719	120,218,947	118,261,211	13,286,583
Bus & PS	Targeted Systems	94,443,156	74,737,005	52,457,042	52,260,229	51,967,036	44,191,018	33,241,887	22,539,486	22,536,842	22,536,842	22,536,842	5,809,247	5,809,247	4,564,180
Bus & PS	Behavior Bus/Pub	43,392,439	43,348,319	43,348,319	43,348,319	43,348,319									
Bus & PS	Business Energy Analyzer (BEA)	8,710,400	8,710,400	8,710,400	8,710,400	8,710,400	6,968,320								
Bus & PS	New Construction - Bus/Pub	4,306,888	4,306,888	4,306,888	4,306,888	4,306,888	4,306,888	4,306,888	4,306,888	4,306,888	4,306,888	4,306,888	4,306,888	4,306,888	4,306,888
Res & IE	Retail/Online	388,444,201	388,444,201	388,444,201	388,444,201	388,444,201	369,604,789	177,752,761	155,645,315	154,853,990	152,262,592	149,037,592	149,037,592	144,402,495	141,752,216
Res & IE	Product Distribution	281,490,167	281,490,167	281,490,167	281,490,167	281,490,167	276,514,471	22,074,989	22,074,989	19,541,367	19,541,367	19,541,367	19,541,367	19,541,367	19,541,367
Res & IE	Multifamily Upgrades	39,847,268	39,814,385	39,814,385	37,094,266	31,651,803	30,383,224	29,724,808	29,278,317	25,577,796	25,567,893	25,105,369	25,105,369	25,105,369	24,941,249
Res & IE	Contractor/Midstream Rebates	21,353,536	21,353,536	21,353,536	21,353,536	11,049,534	10,805,555	10,589,195	10,589,195	10,589,195	10,589,195	10,589,195	10,589,195	10,589,195	8,611,480
Res & IE	Single-Family Upgrades	13,969,030	13,734,295	13,734,295	13,602,598	13,392,986	10,780,758	6,078,734	6,078,734	5,018,196	4,226,659	4,175,840	4,175,840	4,175,840	3,992,810
Res & IE	New Construction - IE	4,445,622	4,445,622	4,445,622	4,445,622	4,445,622	4,445,622	4,445,622	4,445,622	4,248,994	3,877,718	3,877,718	3,877,718	3,490,847	1,372,018
Res & IE	Whole Home Electric	3,658,991	3,658,991	3,658,991	3,646,247	3,143,127	3,142,612	3,141,435	3,141,435	2,842,752	2,094,727	2,094,727	2,094,727	2,092,223	1,839,923
Res & IE	Electric Homes New Construction	1,162,040	1,162,040	1,162,040	1,162,040	1,162,040	1,162,040	1,162,040	1,162,040	1,113,202	1,019,938	1,019,938	1,019,938	980,761	181,805
Res & IE	ASI kWh Purchase**	979,403	979,403	979,403	979,403	979,403	979,403	979,403	979,403	880,912	880,912	880,912	880,912	880,912	880,912
Res & IE	Behavior - Res/IE	43,644,899	31,366,758	23,035,774	16,845,683	12,467,154	9,105,824	6,610,579	4,848,701						
Pilot	Automated System Optimization														
Pilot	Virtual Energy Coach	96,756	96,756	96,756	96,756	96,756									
Voltage Optimization	Voltage Optimization	65,285,853	65,285,853	65,285,853	65,285,853	65,285,853	65,285,853	65,285,853	65,285,853	65,285,853	65,285,853	65,285,853	65,285,853	65,285,853	65,285,853
CY2025 Portfolio Total Electric Contribution to CPAS		1,587,410,155	1,550,173,114	1,514,975,467	1,500,037,590	1,477,142,465	1,387,250,789	913,363,561	873,902,490	839,806,902	803,380,101	778,815,668	745,045,303	730,037,861	279,029,396
Historic Portfolio Total Electric Contribution to CPASS		8,474,570,397	7,838,136,861	7,399,550,815	6,670,464,946	5,640,530,224	4,616,072,371	4,042,368,752	3,346,328,370	2,686,944,571	2,001,891,612	1,472,134,258	1,050,303,774	559,013,659	461,902,124
Portfolio Total Electric CPAS		10,061,980,552	9,388,309,975	8,914,526,282	8,170,502,536	7,117,672,689	6,003,323,160	4,955,732,313	4,220,230,861	3,526,751,472	2,805,271,714	2,250,949,926	1,795,349,077	1,289,051,520	740,931,520
CY2025 Portfolio Incremental Expiring Electric Savings		19,842,828	37,237,041	35,197,647	14,937,877	22,895,125	89,891,676	473,887,228	39,461,071	34,095,588	36,426,800	24,564,433	33,770,365	15,007,442	451,008,465
Historic Portfolio Incremental Expiring Electric Savings#		419,939,830	636,433,536	438,586,047	729,085,869	1,029,934,722	1,024,457,853	573,703,620	696,040,381	659,383,800	685,052,958	529,757,354	421,830,484	491,290,115	97,111,536
Portfolio Grand Total Incremental Expiring Electric Savings*†		439,782,658	673,670,576	473,783,693	744,023,747	1,052,829,847	1,114,349,529	1,047,590,847	735,501,452	693,479,388	721,479,759	554,321,787	455,600,849	506,297,557	548,120,000

Sector	Program	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055
Bus & PS	Midstream/Upstream	65,142	65,142	65,142	65,142											
Bus & PS	Incentives	15,226,533	15,096,692	15,096,692	15,096,692	10,472,398	10,472,398	10,472,398	5,075,631	5,075,631						
Bus & PS	Small Business	2,070,919	2,070,919	2,070,919	2,070,919	2,070,919	2,070,919	2,070,919	2,004,178	2,004,178						
Bus & PS	Targeted Systems	4,564,180	4,564,180	4,564,180	4,564,180	499,219	499,219	499,219								
Bus & PS	Behavior Bus/Pub															
Bus & PS	Business Energy Analyzer (BEA)															
Bus & PS	New Construction - Bus/Pub	4,306,888	1,722,755													
Res & IE	Retail/Online	141,546,147	141,546,147	141,546,147	141,546,147											
Res & IE	Product Distribution	19,541,367	19,541,367	19,541,367	19,541,367											
Res & IE	Multifamily Upgrades	8,606,690	8,606,690	8,561,577	8,553,409	7,126,039	7,126,039	7,126,039	7,126,039	7,126,039	7,126,039	7,126,039	7,126,039	7,126,039	7,126,039	7,126,039
Res & IE	Contractor/Midstream Rebates	134,698	134,698	134,698	134,698	134,698	134,698	134,698	134,698	134,698						
Res & IE	Single-Family Upgrades	1,973,215	1,973,215	1,898,017	1,612,529	619,402	618,835	618,835	618,835	618,835	618,835	618,835	618,835	618,835	618,835	618,835
Res & IE	New Construction - IE	996,171	996,171	996,171	928,332	270,930	270,930	270,930	270,930	270,930	270,930	270,930	270,930	270,930	270,930	270,930
Res & IE	Whole Home Electric	1,120,884	1,120,884	1,120,884	1,118,285	478,200	478,200	478,200	478,200	478,200	478,200	478,200	478,200	478,200	478,200	478,200
Res & IE	Electric Homes New Construction	108,739	108,739	108,739	105,048	60,652	60,652	60,652	60,652	60,652	60,652	60,652	60,652	60,652	60,652	60,652
Res & IE	ASI kWh Purchase**	880,912	880,912	880,912	880,912	202,718	202,718	202,718	202,718	202,718	202,718	202,718	202,718	202,718	202,718	202,718
Res & IE	Behavior - Res/IE															
Pilot	Automated System Optimization															
Pilot	Virtual Energy Coach															
Voltage Optimization	Voltage Optimization															
CY2025 Portfolio Total Electric Contribution to CPAS		201,142,487	198,428,514	196,585,447	196,217,661	21,935,174	21,934,607	21,934,607	15,971,881	15,971,881	8,757,374	8,757,374	8,757,374	8,757,374	8,757,374	331,583
Historic Portfolio Total Electric Contribution to CPAS\$		386,550,957	339,591,795	248,021,501	48,102,627	37,746,473	24,340,121	15,471,844	15,086,016	6,854,515	6,854,515	6,410,544	6,410,544	6,410,544		
Portfolio Total Electric CPAS		587,693,444	538,020,309	444,606,948	244,320,288	59,681,648	46,274,728	37,406,451	31,057,897	22,826,396	15,611,889	15,167,918	15,167,918	15,167,918	8,757,374	331,583
CY2025 Portfolio Incremental Expiring Electric Savings		77,886,909	2,713,974	1,843,067	367,785	174,282,487	567		5,962,726		7,214,507					8,425,791
Historic Portfolio Incremental Expiring Electric Savings#		75,351,167	46,959,162	91,570,294	199,918,874	10,356,154	13,406,352	8,868,277	385,828	8,231,502		443,970			6,410,544	
Portfolio Grand Total Incremental Expiring Electric Savings*†		153,238,076	49,673,135	93,413,361	200,286,660	184,638,641	13,406,920	8,868,277	6,348,554	8,231,502	7,214,507	443,970			6,410,544	8,425,791

Sector	Program	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069
Bus & PS	Midstream/Upstream														
Bus & PS	Incentives														
Bus & PS	Small Business														
Bus & PS	Targeted Systems														
Bus & PS	Behavior Bus/Pub														
Bus & PS	Business Energy Analyzer (BEA)														
Bus & PS	New Construction - Bus/Pub														
Res & IE	Retail/Online														
Res & IE	Product Distribution														
Res & IE	Multifamily Upgrades														
Res & IE	Contractor/Midstream Rebates														
Res & IE	Single-Family Upgrades														
Res & IE	New Construction - IE	270,930	270,930	270,930	270,930	270,930	270,930	270,930	193,428						
Res & IE	Whole Home Electric														
Res & IE	Electric Homes New Construction	60,652	60,652	60,652	60,652	60,652	60,652	60,652	60,652	60,652					
Res & IE	ASI kWh Purchase**														
Res & IE	Behavior - Res/IE														
Pilot	Automated System Optimization														
Pilot	Virtual Energy Coach														
Voltage Optimization	Voltage Optimization														
CY2025 Portfolio Total Electric Contribution to CPAS		331,583	331,583	331,583	331,583	331,583	331,583	331,583	254,081	60,652					
Historic Portfolio Total Electric Contribution to CPAS\$															
Portfolio Total Electric CPAS		331,583	331,583	331,583	331,583	331,583	331,583	331,583	254,081	60,652					
CY2025 Portfolio Incremental Expiring Electric Savings									77,502	193,428	60,652				

Sector	Program	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069
Historic Portfolio Incremental Expiring Electric Savings#															
									77,502	193,428	60,652				
Portfolio Grand Total Incremental Expiring Electric Savings*†															

Note: This table is Electric Energy Savings - Direct which includes primary kWh savings from efficient measures (includes efficiency savings from electrification measures but excludes the electrification savings), secondary kWh savings from wastewater treatment, carryover savings, and electric heating penalties.

* WAML is the weighted average measure life across all measures and savings in the program.

† The program-level NTG values shown 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-2025](https://www.ilsag.info/evaluator-ntg-recommendations-for-2025).

‡ Lifetime savings are the sum of CPAS savings through the EUL.

§ Historical savings go back to CY2018.

|| 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.

*† Portfolio total incremental expiring savings are equal to current year total incremental expiring savings plus historic total incremental expiring savings.

**The ASI kWh Purchase is not included as a program, but the savings are counted in this table as part of the residential sector kWh savings.

Source: Guidehouse CY2025 Impact Evaluation Reports.

Table 2-5: CPAS by Program – Other Fuel

Sector	Program	WAML	CY2025 Verified Gross Savings (Therms)	NTG*	Lifetime Net Savings	2018	2019	2020	2021	2022	2023	2024	2025	2026
Bus & PS	Incentives	15.08	2,490,675	0.87	31,987,832								2,156,501	2,156,501
Bus & PS	Targeted Systems	9.42	419,728	0.93	3,423,627								392,433	392,433
Bus & PS	Small Business	9.69	323,808	0.97	3,042,054								314,365	314,365
Bus & PS	New Construction - Bus/Pub	20.60	116,417	0.55	1,321,928								64,171	64,171
Bus & PS	Behavior Bus/Pub													
Bus & PS	Business Energy Analyzer (BEA)													
Bus & PS	Midstream/Upstream													
Res & IE	Retail/Online	19.70	30,548,273	0.89	532,606,768								27,055,987	27,046,188
Res & IE	Product Distribution	20.00	2,366,083	1.00	47,321,662								2,366,083	2,366,083
Res & IE	Single-Family Upgrades	19.51	1,233,746	1.00	21,949,447								1,230,440	1,230,440
Res & IE	Multifamily Upgrades	24.56	1,153,392	1.00	28,330,939								1,153,405	1,153,405
Res & IE	New Construction – IE	16.56	121,741	1.00	2,015,532								121,741	121,741
Res & IE	Behavior - Res/IE													
Res & IE	Contractor/Midstream Rebates													
Res & IE	Electric Homes New Construction													
Res & IE	Whole Home Electric													
Pilot	Automated System Optimization													
Pilot	Virtual Energy Coach													
Voltage Optimization	Voltage Optimization													
CY2025 Portfolio Total Other Fuel Contribution to CPAS (Therms)			38,773,865	0.90	671,999,787								34,855,128	34,845,328
CY2025 Portfolio Total Other Fuel Contribution to CPAS (kWh Equivalent)‡			1,136,461,971	0.90	19,696,313,768								1,021,603,793	1,021,316,572
Historic Portfolio Total Other Fuel Contribution to CPAS (kWh Equivalent)§						216,877,650	387,368,187	664,862,938	988,871,000	1,280,616,071	1,700,789,781	2,864,329,072	2,848,202,682	2,837,205,562
CY2025 Portfolio Incremental Expiring Other Fuel Savings (Therms)													287,057,468	288,702,475
CY2025 Portfolio Incremental Expiring Other Fuel Savings (kWh Equivalent)														9,799
Historic Portfolio Incremental Expiring Other Fuel Savings (kWh Equivalent)#														287,222
Portfolio Total Other Fuel CPAS (kWh Equivalent)						216,877,650	387,368,187	664,862,938	988,871,000	1,280,616,071	1,700,789,781	2,864,329,072	3,869,806,475	3,858,522,133
Portfolio Total Incremental Expiring Other Fuel Savings (kWh Equivalent)*†														288,989,697

Sector	Program	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
Bus & PS	Incentives	2,156,501	2,156,501	2,156,501	2,156,501	2,156,501	2,156,501	2,156,501	2,156,501	2,107,336	2,104,607	2,104,607	2,056,296	2,049,980	
Bus & PS	Targeted Systems	392,433	392,433	359,444	359,444	359,444	359,444	233,889	45,557	45,557	45,557	45,557			
Bus & PS	Small Business	307,932	307,932	307,932	261,269	261,269	261,269	261,199	261,199	169,473	989	989	989	989	989
Bus & PS	New Construction - Bus/Pub	64,171	64,171	64,171	64,171	64,171	64,171	64,171	64,171	64,171	64,171	64,171	64,171	64,171	64,171
Bus & PS	Behavior Bus/Pub														
Bus & PS	Business Energy Analyzer (BEA)														
Bus & PS	Midstream/Upstream														
Res & IE	Retail/Online	27,046,188	27,046,188	27,046,188	27,046,188	27,046,188	27,046,188	27,046,188	27,046,188	26,851,725	26,218,345	26,218,345	26,218,345	26,104,722	26,104,722
Res & IE	Product Distribution	2,366,083	2,366,083	2,366,083	2,366,083	2,366,083	2,366,083	2,366,083	2,366,083	2,366,083	2,366,083	2,366,083	2,366,083	2,366,083	2,366,083
Res & IE	Single-Family Upgrades	1,230,440	1,183,953	1,183,953	1,117,030	1,083,956	1,083,956	1,083,042	1,083,041	939,231	715,214	710,077	710,077	708,643	707,208
Res & IE	Multifamily Upgrades	1,119,772	1,115,052	1,115,052	1,115,052	1,115,052	1,115,052	1,115,052	1,115,052	979,945	979,380	979,380	979,380	979,380	923,383
Res & IE	New Construction – IE	121,741	121,741	121,741	121,741	121,741	121,741	121,741	121,741	103,563	100,216	100,216	99,335	98,186	42,124
Res & IE	Behavior - Res/IE														
Res & IE	Contractor/Midstream Rebates														
Res & IE	Electric Homes New Construction														

Sector	Program	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
Res & IE	Whole Home Electric														
Pilot	Automated System Optimization														
Pilot	Virtual Energy Coach														
Voltage Optimization	Voltage Optimization														
CY2025 Portfolio Total Other Fuel Contribution to CPAS (Therms)		34,805,262	34,754,054	34,721,065	34,607,480	34,574,406	34,574,406	34,447,866	34,259,533	33,627,084	32,594,563	32,589,426	32,494,677	32,372,155	30,208,681
CY2025 Portfolio Total Other Fuel Contribution to CPAS (kWh Equivalent)‡		1,020,142,220	1,018,641,332	1,017,674,406	1,014,345,234	1,013,375,843	1,013,375,843	1,009,666,945	1,004,146,913	985,609,844	955,346,627	955,196,075	952,418,974	948,827,851	885,416,442
Historic Portfolio Total Other Fuel Contribution to CPAS (kWh Equivalent)§		2,827,311,537	2,732,158,084	2,692,356,500	2,535,075,348	2,400,594,446	2,186,212,561	1,985,720,694	1,881,507,782	1,675,163,106	1,602,638,542	1,544,595,058	1,496,339,088	1,414,362,951	1,402,909,687
CY2025 Portfolio Incremental Expiring Other Fuel Savings (Therms)		286,627,642	277,892,023	279,895,795	1,248,146		233,820,203	144,466,709	194,963,290	195,364,928		71,999,507	105,522,653	131,778,563	64,652,067
CY2025 Portfolio Incremental Expiring Other Fuel Savings (kWh Equivalent)		40,067	51,207	32,990	113,585	33,074		126,540	188,333	632,449	1,032,522	5,137	94,749	122,522	2,163,474
Historic Portfolio Incremental Expiring Other Fuel Savings (kWh Equivalent)#		1,174,352	1,500,888	966,926	3,329,173	969,391		3,708,898	5,520,032	18,537,069	30,263,217	150,553	2,777,101	3,591,123	63,411,408
Portfolio Total Other Fuel CPAS (kWh Equivalent)		3,847,453,757	3,750,799,416	3,710,030,906	3,549,420,582	3,413,970,290	3,199,588,404	2,995,387,640	2,885,654,695	2,660,772,950	2,557,985,169	2,499,791,132	2,448,758,062	2,363,190,802	2,288,326,129
Portfolio Total Incremental Expiring Other Fuel Savings (kWh Equivalent)*†		287,801,994	279,392,911	280,862,720	4,577,319	969,391		148,175,606	200,483,322	213,901,997	30,263,217	72,150,059	108,299,754	135,369,686	128,063,475

Sector	Program	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055
Bus & PS	Incentives															
Bus & PS	Targeted Systems															
Bus & PS	Small Business	989	989	989	989	989	989	989	989	989						
Bus & PS	New Construction - Bus/Pub	64,171	64,171	64,171	64,171	38,503										
Bus & PS	Behavior Bus/Pub															
Bus & PS	Business Energy Analyzer (BEA)															
Bus & PS	Midstream/Upstream															
Res & IE	Retail/Online	26,104,722	26,104,722	26,104,722	26,104,722											
Res & IE	Product Distribution	2,366,083	2,366,083	2,366,083	2,366,083											
Res & IE	Single-Family Upgrades	681,188	681,188	681,188	681,188	324,786	324,786	324,786	324,786	324,786	320,012	320,012	320,012	320,012	320,012	
Res & IE	Multifamily Upgrades	891,134	890,474	890,474	890,474	771,559	771,559	771,559	771,559	771,559	771,559	771,559	771,559	771,559	771,559	
Res & IE	New Construction - IE	41,052	41,052	41,052	41,052	10,609	4,337	4,337	4,337	4,337	4,337	4,337	4,337	4,337	4,337	4,337
Res & IE	Behavior - Res/IE															
Res & IE	Contractor/Midstream Rebates															
Res & IE	Electric Homes New Construction															
Res & IE	Whole Home Electric															
Pilot	Automated System Optimization															
Pilot	Virtual Energy Coach															
Voltage Optimization	Voltage Optimization															
CY2025 Portfolio Total Other Fuel Contribution to CPAS (Therms)		30,149,339	30,148,679	30,148,679	30,148,679	1,146,446	1,101,672	1,101,672	1,101,672	1,101,672	1,095,908	1,095,908	1,095,908	1,095,908	1,095,908	4,337
CY2025 Portfolio Total Other Fuel Contribution to CPAS (kWh Equivalent)‡		883,677,132	883,657,788	883,657,788	883,657,788	33,602,332	32,289,996	32,289,996	32,289,996	32,289,996	32,121,065	32,121,065	32,121,065	32,121,065	32,121,065	127,123
Historic Portfolio Total Other Fuel Contribution to CPAS (kWh Equivalent)§		1,364,013,779	1,300,190,108	993,999,954	36,936,268	33,739,366	29,454,759	29,282,977	28,198,375	26,229,863	26,229,863	26,229,863	26,229,863	26,229,863		
CY2025 Portfolio Incremental Expiring Other Fuel Savings (Therms)		64,143,056	405,696		954,258,196	282,600		-33,263		1,968,512					26,229,863	
CY2025 Portfolio Incremental Expiring Other Fuel Savings (kWh Equivalent)		59,342	660			29,002,233	44,774				5,764					1,091,571
Historic Portfolio Incremental Expiring Other Fuel Savings (kWh Equivalent)#		1,739,310	19,345			850,055,456	1,312,335				168,932					31,993,942
Portfolio Total Other Fuel CPAS (kWh Equivalent)		2,247,690,912	2,183,847,896	1,877,657,742	920,594,056	67,341,697	61,744,755	61,572,973	60,488,371	58,519,859	58,350,928	58,350,928	58,350,928	58,350,928	32,121,065	127,123
Portfolio Total Incremental Expiring Other Fuel Savings (kWh Equivalent)*†		65,882,366	425,041			850,338,056	1,312,335				168,932					31,993,942

Sector	Program	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069
Bus & PS	Incentives														
Bus & PS	Targeted Systems														
Bus & PS	Small Business														
Bus & PS	New Construction - Bus/Pub														
Bus & PS	Behavior Bus/Pub														
Bus & PS	Business Energy Analyzer (BEA)														
Bus & PS	Midstream/Upstream														
Res & IE	Retail/Online														
Res & IE	Product Distribution														
Res & IE	Single-Family Upgrades														
Res & IE	Multifamily Upgrades														
Res & IE	New Construction - IE	4,337	4,337	4,337	4,337	4,337	4,337	4,337	4,337	1,590					
Res & IE	Behavior - Res/IE														
Res & IE	Contractor/Midstream Rebates														

Sector	Program	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069
Res & IE	Electric Homes New Construction														
Res & IE	Whole Home Electric														
Pilot	Automated System Optimization														
Pilot	Virtual Energy Coach														
Voltage Optimization	Voltage Optimization														
CY2025 Portfolio Total Other Fuel Contribution to CPAS (Therms)		4,337	4,337	4,337	4,337	4,337	4,337	4,337	4,337	1,590					
CY2025 Portfolio Total Other Fuel Contribution to CPAS (kWh Equivalent)‡		127,123	127,123	127,123	127,123	127,123	127,123	127,123	127,123	46,609					
Historic Portfolio Total Other Fuel Contribution to CPAS (kWh Equivalent)§															
CY2025 Portfolio Incremental Expiring Other Fuel Savings (Therms)															
CY2025 Portfolio Incremental Expiring Other Fuel Savings (kWh Equivalent)										2,747	1,590				
Historic Portfolio Incremental Expiring Other Fuel Savings (kWh Equivalent)#										80,514	46,609				
Portfolio Total Other Fuel CPAS (kWh Equivalent)		127,123	127,123	127,123	127,123	127,123	127,123	127,123	127,123	46,609					
Portfolio Total Incremental Expiring Other Fuel Savings (kWh Equivalent)*†										80,514	46,609				

* The program-level NTG values shown 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-2025>.

† Lifetime savings are the sum of CPAS savings through the EUL.

‡ kWh equivalent savings are calculated by multiplying therm savings by 29.31.

§ Historic savings go back to CY2018.

|| 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.

*† kWh equivalent portfolio total incremental savings are calculated by multiplying therm savings by 29.31.

**The ASI kWh Purchase is not included as a program, but the savings are counted in this table as part of the residential sector kWh savings.

Source: Guidehouse CY2025 Impact Evaluation Reports.

Table 2-6: CPAS from Other Fuel Counting Toward ComEd Goal

Sector	CY2025 Verified Gross Savings (Therms)	Lifetime Net Savings*	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
Income Eligible Gas (Therms)	6,264,838	135,951,495								6,264,838	6,264,838	6,264,838	6,264,838
Income Eligible Gas (kWh Equivalent)	183,622,391	3,984,738,307								183,622,391	183,622,391	183,622,391	183,622,391
CY2025 Portfolio Total Other Fuel Contribution to CPAS (Therms)	6,264,838	135,951,495								6,264,838	6,264,838	6,264,838	6,264,838
CY2025 Portfolio Total Other Fuel Contribution to CPAS (kWh Equivalent)†	183,622,391	3,984,738,307								183,622,391	183,622,391	183,622,391	183,622,391
Historic Portfolio Total Other Fuel Contribution to CPAS (kWh Equivalent Counted)§			94,320,888	196,501,850	298,671,854	408,567,718	553,817,801	707,109,068	883,991,712	873,105,926	872,619,886	869,148,735	845,746,321
Portfolio Total Other Fuel CPAS (kWh Equivalent)†§			94,320,888	196,501,850	298,671,854	408,567,718	553,817,801	707,109,068	883,991,712	1,056,728,317	1,056,242,277	1,052,771,126	1,029,368,712
CY2025 Portfolio Incremental Expiring Other Fuel Savings (Therms)													
CY2025 Portfolio Incremental Expiring Other Fuel Savings (kWh Equivalent)†													
Historic Portfolio Incremental Expiring Other Fuel Savings (kWh Equivalent Counted)†§							146,091	519,109	3,579,597	7,392,427	488,414	2,411,409	14,327,396
Portfolio Total Incremental Expiring Other Fuel Savings (kWh Equivalent)†							146,091	519,109	3,579,597	7,392,427	488,414	2,411,409	14,327,396

Sector	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041
Income Eligible Gas (Therms)	6,264,838	6,264,838	6,264,838	6,264,838	6,263,923	6,263,923	6,227,510	6,227,510	6,227,510	6,227,510	6,227,510	6,227,510	6,227,510
Income Eligible Gas (kWh Equivalent)	183,622,391	183,622,391	183,622,391	183,622,391	183,595,578	183,595,578	182,528,315	182,528,315	182,528,315	182,528,315	182,528,315	182,528,315	182,528,315
CY2025 Portfolio Total Other Fuel Contribution to CPAS (Therms)	6,264,838	6,264,838	6,264,838	6,264,838	6,263,923	6,263,923	6,227,510	6,227,510	6,227,510	6,227,510	6,227,510	6,227,510	6,227,510
CY2025 Portfolio Total Other Fuel Contribution to CPAS (kWh Equivalent)†	183,622,391	183,622,391	183,622,391	183,622,391	183,595,578	183,595,578	182,528,315	182,528,315	182,528,315	182,528,315	182,528,315	182,528,315	182,528,315
Historic Portfolio Total Other Fuel Contribution to CPAS (kWh Equivalent Counted)§	827,261,367	772,336,267	753,561,861	732,837,594	619,562,661	579,362,762	508,943,868	460,735,614	449,290,621	437,456,705	423,042,936	412,621,546	374,389,449
Portfolio Total Other Fuel CPAS (kWh Equivalent)†§	1,010,883,759	955,958,659	937,184,252	916,459,985	803,158,238	762,958,340	691,472,183	643,263,929	631,818,936	619,985,020	605,571,251	595,149,861	556,917,764
CY2025 Portfolio Incremental Expiring Other Fuel Savings (Therms)					915		36,413						
CY2025 Portfolio Incremental Expiring Other Fuel Savings (kWh Equivalent)†					26,814		1,067,263						
Historic Portfolio Incremental Expiring Other Fuel Savings (kWh Equivalent Counted)†§	18,490,205	54,830,949	18,324,288	3,821,602	72,790,785	37,697,016	69,257,223	48,203,252	1,953,356	11,436,542	14,413,769	10,421,390	38,043,981
Portfolio Total Incremental Expiring Other Fuel Savings (kWh Equivalent)†	18,490,205	54,830,949	18,324,288	3,821,602	72,817,599	37,697,016	70,324,486	48,203,252	1,953,356	11,436,542	14,413,769	10,421,390	38,043,981

Sector	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055
Income Eligible Gas (Therms)	6,227,510	6,227,510	6,227,510	1,106,954	1,100,682	1,100,682	1,100,682	1,100,682	1,095,908	1,095,908	1,095,908	1,095,908	1,095,908	4,337
Income Eligible Gas (kWh Equivalent)	182,528,315	182,528,315	182,528,315	32,444,822	32,261,002	32,261,002	32,261,002	32,261,002	32,121,065	32,121,065	32,121,065	32,121,065	32,121,065	127,123
CY2025 Portfolio Total Other Fuel Contribution to CPAS (Therms)	6,227,510	6,227,510	6,227,510	1,106,954	1,100,682	1,100,682	1,100,682	1,100,682	1,095,908	1,095,908	1,095,908	1,095,908	1,095,908	4,337
CY2025 Portfolio Total Other Fuel Contribution to CPAS (kWh Equivalent)†	182,528,315	182,528,315	182,528,315	32,444,822	32,261,002	32,261,002	32,261,002	32,261,002	32,121,065	32,121,065	32,121,065	32,121,065	32,121,065	127,123
Historic Portfolio Total Other Fuel Contribution to CPAS (kWh Equivalent Counted)§	318,237,341	193,184,930	36,926,714	33,729,812	29,445,205	29,273,424	28,193,265	26,229,863	26,229,863	26,229,863	26,229,863	26,229,863	26,229,863	
Portfolio Total Other Fuel CPAS (kWh Equivalent)†§	500,765,656	375,713,245	219,455,029	66,174,634	61,706,207	61,534,426	60,454,267	58,490,865	58,350,928	58,350,928	58,350,928	58,350,928	32,121,065	127,123
CY2025 Portfolio Incremental Expiring Other Fuel Savings (Therms)			0.00	5,120,556	6,272				4,774					1,091,571
CY2025 Portfolio Incremental Expiring Other Fuel Savings (kWh Equivalent)†			0.00	150,083,493	183,819				139,937					31,993,942
Historic Portfolio Incremental Expiring Other Fuel Savings (kWh Equivalent Counted)†§	258,351	124,966,867	156,229,182	3,196,902	4,284,607	-33,263	1,080,159	1,963,402					26,229,863	
Portfolio Total Incremental Expiring Other Fuel Savings (kWh Equivalent)†	258,351	124,966,867	156,229,182	153,280,396	4,468,427	-33,263	1,080,159	1,963,402	139,937				26,229,863	31,993,942

Sector	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069
Income Eligible Gas (Therms)	4,337	4,337	4,337	4,337	4,337	4,337	4,337	4,337	1,590					
Income Eligible Gas (kWh Equivalent)	127,123	127,123	127,123	127,123	127,123	127,123	127,123	127,123	46,609					

Sector	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069
CY2025 Portfolio Total Other Fuel Contribution to CPAS (Therms)	4,337	4,337	4,337	4,337	4,337	4,337	4,337	4,337	1,590					
CY2025 Portfolio Total Other Fuel Contribution to CPAS (kWh Equivalent)†	127,123	127,123	127,123	127,123	127,123	127,123	127,123	127,123	46,609					
Historic Portfolio Total Other Fuel Contribution to CPAS (kWh Equivalent Counted)§														
Portfolio Total Other Fuel CPAS (kWh Equivalent)‡§	127,123	127,123	127,123	127,123	127,123	127,123	127,123	127,123	46,609					
CY2025 Portfolio Incremental Expiring Other Fuel Savings (Therms)									2,747	1,590				
CY2025 Portfolio Incremental Expiring Other Fuel Savings (kWh Equivalent)‡									80,514	46,609				
Historic Portfolio Incremental Expiring Other Fuel Savings (kWh Equivalent Counted)‡§														
Portfolio Total Incremental Expiring Other Fuel Savings (kWh Equivalent)‡									80,514	46,609				

* Lifetime savings are the sum of CPAS savings through the EUL.

† kWh equivalent savings are calculated by multiplying therm savings by 29.31.

‡ Historic savings go back to CY2018.

§ Portfolio Total Other Fuel CPAS (kWh Equivalent) is the sum of CY2025 equivalent kWh CPAS and historic equivalent kWh CPAS.

|| Incremental expiring savings are equal to CPAS Yn-1 - CPAS Yn.

Portfolio Total Incremental Expiring Other Fuel Savings (kWh Equivalent) is the sum of CY2025 portfolio incremental equivalent kWh counted and historic portfolio incremental expiring equivalent kWh savings counted.

Source: Guidehouse CY2025 Impact Evaluation Reports.

Below is the list of programs and measures with other fuel savings that were counted towards ComEd's CPAS goal.

Table 2-7: Measure List and Savings from Other Fuel Counting Toward ComEd Goal

Sector	Program	Verified Gross Savings (Therms)	Verified Gross Savings (kWh Equivalent)	Verified Net Savings (Therms)	Verified Net Savings (kWh Equivalent)	Counted Measures (EUL)
Res & IE (Income Eligible)	Multifamily Upgrades	890,474	26,099,787	890,474	26,099,787	Basement Sidewall Insulation-Res (30), Ceiling/Attic Insulation-Res (30), Wall Insulation-Res (30), Ceiling/Attic Insulation (30), Wall Insulation (30), Attic Insulation/Air Sealing (30), Air Sealing-Res (20), Duct Insulation (20), Duct Sealing (20), Gas High Efficiency Furnace-Res (20), Air Sealing (20), High Efficiency Furnace (20), Duct Insulation (20), Duct Sealing (20)
Res & IE (Income Eligible)	New Construction - IE	41,052	1,203,231	41,052	1,203,231	High-Performance Windows (39), High-Performance HVAC Equipment (20), Reduced Infiltration (20)
Res & IE (Income Eligible)	Product Distribution	2,366,083	69,349,895	2,366,083	69,349,895	Rope Caulk (30') IE (20), Closed-Cell Foam Weatherstripping Roll (17') IE (20), V-Seal Weatherstripping Roll (17') IE (20), Self-Adhesive Door Sweep IE (20), Door Sweep IE (20), Window Insulation Kits IE (20), Weatherstripping IE (20), Rope Caulk IE (20), V-Seal Weatherstripping Roll IE (20)
Res & IE (Income Eligible)	Retail/Online	2,605,115	76,355,912	2,605,115	76,355,912	Caulking DAC IE (20), Caulking IE (20), Door Sweep DAC IE (20), Door Sweep IE (20)
Res & IE (Income Eligible)	Single-Family Upgrades	362,114	10,613,566	362,114	10,613,566	Attic Insulation (30), Attic Insulation - DAC (30), Basement/Sidewall Insulation (30), Basement/Sidewall Insulation - DAC (30), Floor Insulation Above Crawlspace (30), Floor Insulation Above Crawlspace - DAC (30), Rim Joist Insulation (30), Rim Joist Insulation - DAC (30), Wall Insulation (30), Wall Insulation - DAC (30), Natural Gas Boiler (25), Natural Gas Boiler - DAC (25), Natural Gas Boiler (25), Natural Gas Boiler - DAC (25)
Total		6,264,838	183,622,391	6,264,838	183,622,391	

Note: This table shows only gross and net other fuel savings counted towards ComEd's goal in CY2025. Results shown for programs in sectors other than Income Eligible may be different from program specific reports.
Source: Guidehouse CY2025 Impact Evaluation Reports.

Table 2-8: CPAS from Electrification Counting Toward ComEd Goal-Program Level

Sector	Program	CY2025 Verified		NTG†	Lifetime Net Savings (kWh)‡	2018	2019	2020	2021	2022	2023	2024	2025	2026
		WAML*	Gross Savings (kWh)											
Bus & PS	Midstream/Upstream	15.00	20,826,972	0.84	262,431,296								17,495,420	17,495,420
Bus & PS	New Construction - Bus/Pub	17.40	227,224	0.48	1,897,772								109,067	109,067
Res & IE (Income Eligible)	Whole Home Electric	15.88	9,211,693	1.00	128,339,825								9,211,693	9,211,693
Res & IE (Income Eligible)	New Construction - IE	14.12	8,001,709	1.00	112,987,746								8,001,709	8,001,709
Res & IE (Income Eligible)	Contractor/Midstream Rebates	15.94	7,763,182	1.00	94,067,766								7,763,182	7,763,182
Res & IE (Income Eligible)	Retail/Online	14.71	45,927	1.00	675,631								45,927	45,927
Res & IE (Market Rate)	Contractor/Midstream Rebates	15.94	36,345,809	0.96	431,800,450								35,001,974	35,001,974
Res & IE (Market Rate)	Electric Homes New Construction	15.77	1,315,149	0.95	19,650,630								1,246,466	1,246,466
Res & IE (Market Rate)	Retail/Online	15.23	333,109	0.83	4,223,093								277,418	277,418
CY2025 Portfolio Total Electrification Contribution to CPAS		15.53	84,070,774	0.94	1,056,074,210								79,152,858	79,152,858
Historic Portfolio Total Electrification Contribution to CPAS§										12,406,329	52,328,731	134,560,418	134,560,418	134,560,418
Portfolio Total Electrification CPAS										12,406,329	52,328,731	134,560,418	213,713,276	213,713,276
CY2025 Portfolio Incremental Expiring Electrification Savings														
Historic Portfolio Incremental Expiring Electrification Savings (Counted)#														
Portfolio Grand Total Incremental Expiring Electrification Savings*†														

Sector	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
Bus & PS	17,495,420	17,495,420	17,495,420	17,495,420	17,495,420	17,495,420	17,495,420	17,495,420	17,495,420	17,495,420	17,495,420	17,495,420	17,495,420	
Bus & PS	109,067	109,067	109,067	109,067	109,067	109,067	109,067	109,067	109,067	109,067	109,067	109,067	109,067	109,067
Res & IE (Income Eligible)	9,211,693	9,211,693	9,211,693	9,211,693	7,933,461	7,357,903	7,357,903	7,357,903	7,357,903	7,357,903	7,357,903	7,357,903	7,354,195	6,276,691
Res & IE (Income Eligible)	8,001,709	8,001,709	8,001,709	8,001,709	8,001,709	8,001,709	8,001,709	8,001,709	8,001,709	8,001,709	8,001,709	8,001,709	897,150	66,666
Res & IE (Income Eligible)	7,763,182	7,763,182	7,763,182	7,763,182	7,482,273	5,758,340	4,229,569	4,229,569	4,229,569	4,229,569	4,229,569	4,229,569	4,229,569	3,764,550
Res & IE (Income Eligible)	45,927	45,927	45,927	45,927	45,927	45,927	45,927	45,927	45,927	45,927	45,927	45,927	16,326	16,326
Res & IE (Market Rate)	35,001,974	35,001,974	35,001,974	35,001,974	35,001,974	26,930,832	19,773,403	19,773,403	19,773,403	19,773,403	19,773,403	19,773,403	19,773,403	17,596,268
Res & IE (Market Rate)	1,246,466	1,246,466	1,246,466	1,246,466	1,246,466	1,246,466	1,246,466	1,246,466	1,246,466	1,246,466	1,246,466	1,246,466	1,246,466	953,633
Res & IE (Market Rate)	277,418	277,418	277,418	277,418	277,418	277,418	277,418	277,418	277,418	277,418	277,418	277,418	175,437	163,797
CY2025 Portfolio Total Electrification Contribution to CPAS		79,152,858	79,152,858	79,152,858	79,152,858	77,593,716	67,223,083	58,536,884	58,536,884	58,536,884	58,536,884	58,536,884	51,297,034	28,946,999
Historic Portfolio Total Electrification Contribution to CPAS§		134,560,418	134,481,272	134,008,096	131,793,460	117,622,545	107,776,562	107,776,562	107,776,562	106,355,452	103,249,742	99,360,108	78,346,210	30,362,801
Portfolio Total Electrification CPAS		213,713,276	213,634,129	213,160,954	210,946,318	195,216,261	174,999,645	166,313,445	166,313,445	164,892,336	161,786,626	157,896,992	136,883,094	81,659,834
CY2025 Portfolio Incremental Expiring Electrification Savings						1,559,141	10,370,633	8,686,199					7,239,850	22,350,035

Sector	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
Historic Portfolio Incremental Expiring Electrification Savings (Counted)#		79,147	473,175	2,214,636	14,170,916	9,845,983			1,421,110	3,105,710	3,889,634	21,013,898	47,983,409	29,581,218
Portfolio Grand Total Incremental Expiring Electrification Savings*†		79,147	473,175	2,214,636	15,730,057	20,216,617	8,686,199		1,421,110	3,105,710	3,889,634	21,013,898	55,223,259	51,931,253

Sector	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055
Bus & PS															
Bus & PS	109,067	43,627													
Res & IE (Income Eligible)															
Res & IE (Income Eligible)															
Res & IE (Income Eligible)	97,392	97,392	97,392	97,392	97,392	97,392	97,392	97,392	97,392						
Res & IE (Income Eligible)															
Res & IE (Market Rate)	427,301	427,301	427,301	427,301	427,301	427,301	427,301	427,301	427,301						
Res & IE (Market Rate)															
Res & IE (Market Rate)															
CY2025 Portfolio Total Electrification Contribution to CPAS	633,760	568,320	524,693	524,693	524,693	524,693	524,693	524,693	524,693						
Historic Portfolio Total Electrification Contribution to CPAS§	781,583	781,583	781,583	766,997	766,997	766,997	642,032	484,629							
Portfolio Total Electrification CPAS	1,415,343	1,349,903	1,306,276	1,291,690	1,291,690	1,291,690	1,166,725	1,009,322	524,693						
CY2025 Portfolio Incremental Expiring Electrification Savings	28,313,238	65,440	43,627							524,693					
Historic Portfolio Incremental Expiring Electrification Savings (Counted)#				14,585			124,965	157,403	484,629						
Portfolio Grand Total Incremental Expiring Electrification Savings*†	28,313,238	65,440	43,627	14,585			124,965	157,403	484,629	524,693					

* WAML is the weighted average measure life across all measures and electrification savings in the program.

† The program-level NTG values shown 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-2025>.

‡ Lifetime savings are the sum of CPAS savings through the EUL.

§ Historical electrification savings go back to CY2018.

|| Incremental expiring savings are equal to CPAS Yn-1 - CPAS Yn.

Historic incremental expiring electrification savings are equal to Historic CPAS Yn-1 – Historic CPAS Yn.

*† Portfolio total incremental expiring savings are equal to current year total incremental expiring savings plus historic total incremental expiring savings.

Source: Guidehouse CY2025 Impact Evaluation Reports.

Table 2-9: CPAS from Electrification Counting Toward ComEd Goal-IE vs Non-IE

Sector	CY2025 Verified Gross Savings (kWh)	Lifetime Net Savings (kWh)	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
Income Eligible Electrification	28,688,059	391,054,174								28,688,059	28,688,059	28,688,059	28,688,059
All Other Electrification	55,382,715	665,020,035								50,464,799	50,464,799	50,464,799	50,464,799
CY2025 Portfolio Total Electrification Contribution to CPAS	84,070,774	1,056,074,210								79,152,858	79,152,858	79,152,858	79,152,858
Historic Portfolio Total Electrification Contribution to CPAS (Counted)§							12,406,329	52,328,731	124,077,035	124,077,035	124,077,035	124,077,035	123,997,888
Portfolio Total Electrification CPAS							12,406,329	52,328,731	124,077,035	203,229,892	203,229,892	203,229,892	203,150,746
CY2025 Portfolio Incremental Expiring Electrification Savings													
Historic Portfolio Incremental Expiring Electrification Savings (Counted)#													79,147
Portfolio Grand Total Incremental Expiring Electrification Savings*†													79,147

Sector	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042
Income Eligible Electrification	28,688,059	28,688,059	27,128,917	24,829,427	23,300,656	23,300,656	23,300,656	23,300,656	23,300,656	23,300,656	16,162,786	10,124,233	97,392	97,392
All Other Electrification	50,464,799	50,464,799	50,464,799	42,393,656	35,236,228	35,236,228	35,236,228	35,236,228	35,236,228	35,236,228	35,134,247	18,822,765	536,368	470,928
CY2025 Portfolio Total Electrification Contribution to CPAS	79,152,858	79,152,858	77,593,716	67,223,083	58,536,884	58,536,884	58,536,884	58,536,884	58,536,884	58,536,884	51,297,034	28,946,999	633,760	568,320
Historic Portfolio Total Electrification Contribution to CPAS (Counted)§	123,524,713	121,310,077	109,332,140	101,430,873	101,430,873	101,430,873	100,009,763	96,904,054	93,014,420	72,000,522	30,362,801	781,583	781,583	781,583
Portfolio Total Electrification CPAS	202,677,570	200,462,934	186,925,856	168,653,956	159,967,757	159,967,757	158,546,647	155,440,937	151,551,304	130,537,405	81,659,834	29,728,581	1,415,343	1,349,903
CY2025 Portfolio Incremental Expiring Electrification Savings			1,559,141	10,370,633	8,686,199						7,239,850	22,350,035	28,313,238	65,440
Historic Portfolio Incremental Expiring Electrification Savings (Counted)#	473,175	2,214,636	11,977,937	7,901,267			1,421,110	3,105,710	3,889,634	21,013,898	19,978,233	29,581,218		
Portfolio Grand Total Incremental Expiring Electrification Savings*†	473,175	2,214,636	13,537,078	18,271,900	8,686,199		1,421,110	3,105,710	3,889,634	21,013,898	27,218,083	51,931,253	28,313,238	65,440

Sector	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055
Income Eligible Electrification	97,392	97,392	97,392	97,392	97,392	97,392	97,392						
All Other Electrification	427,301	427,301	427,301	427,301	427,301	427,301	427,301						
CY2025 Portfolio Total Electrification Contribution to CPAS	524,693	524,693	524,693	524,693	524,693	524,693	524,693						
Historic Portfolio Total Electrification Contribution to CPAS (Counted)§	781,583	766,997	766,997	766,997	642,032	484,629							
Portfolio Total Electrification CPAS	1,306,276	1,291,690	1,291,690	1,291,690	1,166,725	1,009,322	524,693						
CY2025 Portfolio Incremental Expiring Electrification Savings	43,627							524,693					
Historic Portfolio Incremental Expiring Electrification Savings (Counted)#		14,585				124,965		484,629					
Portfolio Grand Total Incremental Expiring Electrification Savings*†	43,627	14,585				124,965		484,629		524,693			

Sector	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069
Income Eligible Electrification														
All Other Electrification														
CY2025 Portfolio Total Electrification Contribution to CPAS														
Historic Portfolio Total Electrification Contribution to CPAS (Counted)§														
Portfolio Total Electrification CPAS														
CY2025 Portfolio Incremental Expiring Electrification Savings														
Historic Portfolio Incremental Expiring Electrification Savings (Counted)#														
Portfolio Grand Total Incremental Expiring Electrification Savings*†														

* WAML is the weighted average measure life across all measures and electrification savings in the program.

† The program-level NTG values shown 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-2025>.

‡ Lifetime savings are the sum of CPAS savings through the EUL.

§ Historical electrification savings go back to CY2018.

|| Incremental expiring savings are equal to CPAS Yn-1 - CPAS Yn.

Historic incremental expiring electrification savings are equal to Historic CPAS Yn-1 - Historic CPAS Yn.

*† Portfolio total incremental expiring savings are equal to current year total incremental expiring savings plus historic total incremental expiring savings.

Source: Guidehouse CY2025 Impact Evaluation Reports.

Table 2-10 shows the list of programs and measures with electrification savings which were counted towards ComEd CPAS goal. The criteria for counting electrification savings are discussed in more detail in section 2.2.2.

Table 2-10: Measure List and Savings from Electrification Counting Toward ComEd Goal

Program	Component	IE	End Use Type	Savings Category	Quantity	Increase in Electricity Consumption (kWh)	Average Increase in Electricity Consumption (kWh)	Decrease in Gas Consumption (therms)	Average Decrease in Gas Consumption (therms)	Decrease in Gas Consumption (kWh)	Net Change in Electricity Consumption (kWh)	Ex Ante Gross Savings (kWh)	Program Gross Realization Rate	Verified Gross Savings (kWh)	Program Net-to-Gross Ratio (NTG)	Verified Net Savings (kWh)	EUL
Contractor/Midstream Rebates	Midstream	TRUE	HVAC	Ground Source Heat Pump - Electrification (Income Eligible)	2.64	17,131	6,489	3,282	1,243	96,181	79,050	75,295	1.16	87,479	1.00	87,479	25.00
Contractor/Midstream Rebates	Midstream	TRUE	HVAC	Ground Source Heat Pump - Electrification - DAC (Income Eligible)	0.35	2,473	7,026	402	1,141	11,777	9,304	9,912	1.00	9,912	1.00	9,912	25.00
Contractor/Midstream Rebates	Midstream	TRUE	HVAC	Midstream ASHP - Electrification (Income Eligible)	237	2,562,484	10,805	197,929	835	5,801,290	3,238,805	3,238,805	1.00	3,238,805	1.00	3,238,805	16.00
Contractor/Midstream Rebates	Midstream	TRUE	HVAC	Midstream ASHP - Electrification - DAC (Income Eligible)	227	2,302,149	10,150	184,781	815	5,415,925	3,113,776	3,113,776	1.00	3,113,776	1.00	3,113,776	16.00
New Construction - IE Affordable Housing New Construction	Affordable Housing New Construction	TRUE	HVAC	VRF	45.00	414,341	9,208	81,754	1,817	2,396,203	1,981,862	1,975,789	1.00	1,981,862	1.00	1,981,862	16.00
New Construction - IE Affordable Housing New Construction	Affordable Housing New Construction	TRUE	Appliances	Electric Dryers	412	173,663	422	8,200	19.90	240,329	66,666	46,258	1.44	66,666	1.00	66,666	16.00
Retail/Online	APR - IE	TRUE	Appliances	Electric Clothes Dryer EEE DAC IE	4.00	-153	-38	2.75	0.69	805	958	958	1.00	958	1.00	958	16.00
Retail/Online	APR - IE	TRUE	Appliances	Electric Clothes Dryer EEE IE	29.00	-1,113	-38	19.93	0.69	5,841	6,954	6,954	1.00	6,954	1.00	6,954	16.00
Retail/Online	APR - IE	TRUE	Appliances	Heat Pump Dryer EEE IE	3.00	-238	-79	4.27	1.42	1,250	1,488	1,488	1.00	1,488	1.00	1,488	16.00
Retail/Online	APR - IE	TRUE	Appliances	Induction Cooktop EEE DAC IE	6.00	1,524	254	11.92	1.99	3,494	1,785	1,242	1.44	1,785	1.00	1,785	16.00
Retail/Online	APR - IE	TRUE	Appliances	Induction Cooktop EEE IE	18.00	4,229	235	34.04	1.89	9,977	5,140	3,727	1.38	5,140	1.00	5,140	16.00
Whole Home Electric	MFU	TRUE	HVAC	Air Source Heat Pump - WHE - Electrification	61.00	348,537	5,714	41,778	685	1,224,518	875,981	875,911	1.01	884,611	1.00	884,611	16.00
Whole Home Electric	MFU	TRUE	HVAC	Air Source Heat Pump - WHE - Electrification - DAC	116	730,401	6,297	73,482	633	2,153,772	1,423,371	1,423,247	1.01	1,431,848	1.00	1,431,848	16.00
Whole Home Electric	MFU	TRUE	Appliances	Electric Dryer - Electrification	32.00	15,342	479	730	22.82	21,399	6,056	8,510	1.00	8,510	1.00	8,510	16.00
Whole Home Electric	MFU	TRUE	Appliances	Electric Induction Stove Top - Electrification	3.00	882	294	63.90	21.30	1,873	991	990	1.01	998	1.00	998	16.00
Whole Home Electric	MFU	TRUE	Appliances	Electric Induction Stove Top - Electrification - DAC	144	40,694	283	3,067	21.30	89,900	49,205	49,200	1.01	49,572	1.00	49,572	16.00
Whole Home Electric	SFHU	TRUE	HVAC	Ductless Heat Pump - Electrification	2.00	2,378	1,189	267	133	7,822	5,445	5,444	1.01	5,517	1.00	5,517	16.00
Whole Home Electric	SFHU	TRUE	HVAC	Ductless Heat Pump - Electrification - DAC	3.00	5,323	1,774	600	200	17,591	12,269	12,268	1.00	12,268	1.00	12,268	16.00
Whole Home Electric	SFHU	TRUE	Appliances	Electric Dryer - Electrification - DAC	116	64,908	560	2,647	22.82	77,570	12,662	23,044	1.00	23,044	1.00	23,044	16.00

Program	Component	IE	End Use Type	Savings Category	Quantity	Increase in Electricity Consumption (kWh)	Average Increase in Electricity Consumption (kWh)	Decrease in Gas Consumption (therms)	Average Decrease in Gas Consumption (therms)	Decrease in Gas Consumption (kWh)	Net Change in Electricity Consumption (kWh)	Ex Ante Gross Savings (kWh)	Program Gross Realization Rate	Verified Gross Savings (kWh)	Program Net-to-Gross Ratio (NTG)	Verified Net Savings (kWh)	EUL
Whole Home Electric	SFHU	TRUE	HVAC	Air Source Heat Pump - WHE - Electrification	64.00	708,934	11,077	79,250	1,238	2,322,821	1,613,888	1,613,755	1.01	1,632,631	1.00	1,632,631	16.00
Whole Home Electric	SFHU	TRUE	HVAC	Air Source Heat Pump - WHE - Electrification - DAC	155	1,748,190	11,279	195,425	1,261	5,727,892	3,979,702	3,979,375	1.01	4,012,898	1.00	4,012,898	16.00
Whole Home Electric	SFHU	TRUE	Appliances	Electric Dryer - Electrification	40.00	21,682	542	913	22.82	26,748	5,066	8,534	1.00	8,534	1.00	8,534	16.00
Whole Home Electric	SFHU	TRUE	Appliances	Electric Induction Stove Top - Electrification	44.00	12,274	279	929	21.10	27,217	14,943	14,941	1.00	14,941	1.00	14,941	16.00
Whole Home Electric	SFHU	TRUE	Appliances	Electric Induction Stove Top - Electrification - DAC	132	37,315	283	2,812	21.30	82,408	45,093	45,089	1.00	45,108	1.00	45,108	16.00
New Construction - IE Housing New Construction	Affordable	TRUE	HVAC	Ducted Heat Pump	339	1,350,187	3,983	130,095	384	3,813,079	2,462,892	2,455,345	1.00	2,462,892	1.00	2,462,892	15.67
Contractor/Midstream Rebates	Midstream	TRUE	HVAC	Midstream DMSHP - Electrification (Income Eligible)	80.34	277,964	3,460	35,897	447	1,052,147	774,182	774,182	1.00	774,182	1.00	774,182	15.00
Contractor/Midstream Rebates	Midstream	TRUE	HVAC	Midstream DMSHP - Electrification - DAC (Income Eligible)	48.98	201,304	4,110	25,259	516	740,331	539,027	539,027	1.00	539,027	1.00	539,027	15.00
Midstream/Upstream	Instant Discounts	TRUE	Other	Fork Truck EEE IE	25.87	1,331,028	51,447	16,251	628	4,762,994	3,431,965	3,432,058	1.00	3,431,965	1.00	3,431,965	15.00
Midstream/Upstream	Instant Discounts	TRUE	Other	Fork Truck DAC EEE IE	0.18	6,939	39,426	84.72	481	24,830	17,892	17,892	1.00	17,892	1.00	17,892	15.00
Midstream/Upstream	Instant Discounts	TRUE	HVAC	ASHP HVAC EEE IE	0.68	3,409	5,031	36.62	54.05	10,734	7,325	7,812	0.94	7,325	1.00	7,325	15.00
Midstream/Upstream	Instant Discounts	TRUE	HVAC	ASHP HVAC DAC EEE IE	0.58	3,032	5,221	33.76	58.13	9,895	6,863	7,415	0.93	6,863	1.00	6,863	15.00
Midstream/Upstream	Instant Discounts	TRUE	HVAC	MSHP HVAC EEE IE	3.48	9,173	2,632	165	47.28	48,293	39,120	41,707	0.94	39,120	1.00	39,120	15.00
Midstream/Upstream	Instant Discounts	TRUE	HVAC	MSHP HVAC DAC EEE IE	3.39	6,447	1,903	123	36.30	36,048	29,601	32,818	0.90	29,601	1.00	29,601	15.00
Midstream/Upstream	Instant Discounts	TRUE	HVAC	VRF HVAC EEE IE	1.26	23,630	18,778	352	280	103,187	79,557	78,464	1.01	79,557	1.00	79,557	15.00
Midstream/Upstream	Instant Discounts	TRUE	HVAC	VRF HVAC DAC EEE IE	1.45	14,845	10,224	232	160	68,069	53,224	53,216	1.00	53,224	1.00	53,224	15.00
New Construction - IE Housing New Construction	Affordable	TRUE	HVAC	Ductless Heat Pump	148	609,362	4,117	59,412	401	1,741,367	1,132,004	1,128,535	1.00	1,132,004	1.00	1,132,004	15.00
New Construction - IE Housing New Construction	Affordable	TRUE	Hot Water	Heat Pump Water Heaters	138	132,516	960	32,600	236	955,508	822,991	823,010	1.00	822,991	1.00	822,991	15.00
Whole Home Electric	MFU	TRUE	Hot Water	Heat Pump Water Heater - Electrification	34.00	22,594	665	4,792	141	140,443	117,850	122,535	1.00	122,535	1.00	122,535	15.00
Whole Home Electric	MFU	TRUE	Hot Water	Heat Pump Water Heater - Electrification - DAC	7.00	4,418	631	1,012	145	29,676	25,258	26,192	1.00	26,192	1.00	26,192	15.00
Whole Home Electric	SFHU	TRUE	Hot Water	Heat Pump Water Heater - Electrification	61.00	53,232	873	11,536	189	338,108	284,877	294,798	0.98	289,417	1.00	289,417	15.00

Program	Component	IE	End Use Type	Savings Category	Quantity	Increase in Electricity Consumption (kWh)	Average Increase in Electricity Consumption (kWh)	Decrease in Gas Consumption (therms)	Average Decrease in Gas Consumption (therms)	Decrease in Gas Consumption (kWh)	Net Change in Electricity Consumption (kWh)	Ex Ante Gross Savings (kWh)	Program Gross Realization Rate	Verified Gross Savings (kWh)	Program Net-to-Gross Ratio (NTG)	Verified Net Savings (kWh)	EUL
Whole Home Electric	SFHU	TRUE	Hot Water	Heat Pump Water Heater - Electrification - DAC	148	125,311	847	26,710	180	782,883	657,573	678,432	0.94	639,359	1.00	639,359	15.00
Retail/Online	APR - IE	TRUE	Appliances	All-in-One Washer Elec Dryer EEE DAC IE	4.00	-298	-75	3.73	0.93	1,094	1,392	1,632	0.85	1,392	1.00	1,392	14.00
Retail/Online	APR - IE	TRUE	Appliances	All-in-One Washer Elec Dryer EEE IE	2.00	-109	-55	1.46	0.73	428	538	663	0.81	538	1.00	538	14.00
Retail/Online	APR - IE	TRUE	Appliances	All-in-One Washer HP Dryer EEE DAC IE	11.00	-629	-57	15.71	1.43	4,604	5,233	5,879	0.89	5,233	1.00	5,233	14.00
Retail/Online	APR - IE	TRUE	Appliances	All-in-One Washer HP Dryer EEE IE	45.00	-3,766	-84	63.71	1.42	18,673	22,438	25,047	0.90	22,438	1.00	22,438	14.00
Whole Home Electric	SFHU	TRUE	Appliances	All in One Clothes Washer Dryer WHE - Electrification	1.00	284	284	24.31	24.31	713	429	420	1.02	429	1.00	429	14.00
Whole Home Electric	SFHU	TRUE	Appliances	All in One Clothes Washer Dryer WHE - Electrification - DAC	11.00	4,559	414	267	24.31	7,839	3,280	3,181	1.03	3,280	1.00	3,280	14.00
New Construction - IE	Affordable Housing New Construction	TRUE	HVAC	PTHP	315	473,931	1,505	68,551	218	2,009,224	1,535,293	1,530,588	1.00	1,535,293	1.00	1,535,293	8.00
Contractor/Midstream Rebates	Midstream	FALSE	HVAC	Ground Source Heat Pump - Electrification (Non - Income Eligible)	12.36	80,205	6,489	15,363	1,243	450,302	370,097	352,519	1.16	409,562	0.93	380,893	25.00
Contractor/Midstream Rebates	Midstream	FALSE	HVAC	Ground Source Heat Pump - Electrification - DAC (Non - Income Eligible)	1.65	11,579	7,026	1,881	1,141	55,136	43,557	46,408	1.00	46,408	1.00	46,408	25.00
New Construction - Bus/Pub	Non-Residential New Construction	FALSE	Other	DAC Ineligible Projects - Electrification	1.00	92,519	92,519	10,909	10,909	319,743	227,224			227,224	0.48	109,067	17.40
Contractor/Midstream Rebates	Midstream	FALSE	HVAC	Midstream ASHP - Electrification (Non - Income Eligible)	1,110	11,997,086	10,805	926,666	835	27,160,583	15,163,497	15,163,497	1.00	15,163,497	0.93	14,102,052	16.00
Contractor/Midstream Rebates	Midstream	FALSE	HVAC	Midstream ASHP - Electrification - DAC (Non - Income Eligible)	1,062	10,778,241	10,150	865,110	815	25,356,374	14,578,133	14,578,133	1.00	14,578,133	1.00	14,578,133	16.00
Electric Homes New Construction	EHNC	FALSE	HVAC	Ductless Mini Split Heat Pumps (DAC)	11.00	32,880	2,989	3,654	332	107,088	74,208	97,642	0.76	74,208	1.00	74,208	16.00
Electric Homes New Construction	EHNC	FALSE	HVAC	Ductless Mini Split Heat Pumps	12.00	44,986	3,749	5,285	440	154,895	109,909	144,617	0.76	109,909	0.80	87,927	16.00
Electric Homes New Construction	EHNC	FALSE	HVAC	Central Air Source Heat Pumps (DAC)	91.00	446,985	4,912	37,270	410	1,092,395	645,410	849,223	0.76	645,410	1.00	645,410	16.00
Electric Homes New Construction	EHNC	FALSE	HVAC	Central Air Source Heat Pumps	17.00	97,344	5,726	9,069	533	265,802	168,458	221,656	0.76	168,458	0.80	134,766	16.00
Electric Homes New Construction	EHNC	FALSE	Appliances	Efficient Appliances-	49.00	12,181	249	575	11.74	16,857	4,676	4,676	1.00	4,676	1.00	4,676	16.00

Program	Component	IE	End Use Type	Savings Category	Quantity	Increase in Average Electricity Consumption (kWh)	Increase in Average Electricity Consumption (kWh)	Decrease in Gas Consumption (therms)	Average Decrease in Gas Consumption (therms)	Decrease in Gas Consumption (kWh)	Net Change in Electricity Consumption (kWh)	Ex Ante Gross Savings (kWh)	Program Gross Realization Rate	Verified Gross Savings (kWh)	Program Net-to-Gross Ratio (NTG)	Verified Net Savings (kWh)	EUL
Electric Homes New Construction	EHNC	FALSE	Appliances	Dryer-Electrification (DAC)	17.00	3,698	218	175	10.27	5,117	1,419	1,419	1.00	1,419	0.80	1,136	16.00
Electric Homes New Construction	EHNC	FALSE	Appliances	Efficient Appliances-Residential Induction Stoves-Electrification (DAC)	23.00	3,770	164	284	12.35	8,328	4,559	4,558	1.00	4,559	1.00	4,559	16.00
Electric Homes New Construction	EHNC	FALSE	Appliances	Efficient Appliances-Residential Induction Stoves-Electrification	6.00	983	164	74.10	12.35	2,172	1,188	1,189	1.00	1,188	0.80	951	16.00
Retail/Online	APR - MR	FALSE	Appliances	Electric Clothes Dryer EEE DAC MR	17.00	-583	-34	10.45	0.61	3,063	3,646	3,646	1.00	3,646	1.00	3,646	16.00
Retail/Online	APR - MR	FALSE	Appliances	Electric Clothes Dryer EEE MR	136	-4,622	-34	82.79	0.61	24,265	28,887	28,894	1.00	28,887	0.80	23,110	16.00
Retail/Online	APR - MR	FALSE	Appliances	Heat Pump Dryer EEE DAC MR	16.00	-1,161	-73	20.79	1.30	6,094	7,255	7,255	1.00	7,255	1.00	7,255	16.00
Retail/Online	APR - MR	FALSE	Appliances	Heat Pump Dryer EEE MR	96.00	-7,328	-76	131	1.37	38,474	45,802	45,802	1.00	45,802	0.80	36,642	16.00
Retail/Online	APR - MR	FALSE	Appliances	Induction Cooktop EEE DAC MR	37.00	8,225	222	67.63	1.83	19,821	10,274	7,661	1.34	10,274	1.00	10,274	16.00
Retail/Online	APR - MR	FALSE	Appliances	Induction Cooktop EEE MR	354	78,934	223	648	1.83	189,988	98,448	73,296	1.34	98,448	0.80	78,759	16.00
Retail/Online	ESRPP	FALSE	Appliances	Induction Cooktops-Gas Fuel Switch	42.25	4,690	111	300	7.11	8,800	4,111	4,111	1.00	4,111	1.00	4,111	16.00
Contractor/Midstream Rebates	Midstream	FALSE	HVAC	Midstream DMSHP - Electrification (Non - Income Eligible)	376	1,301,377	3,460	168,064	447	4,925,959	3,624,581	3,624,581	1.00	3,624,581	0.93	3,370,861	15.00
Contractor/Midstream Rebates	Midstream	FALSE	HVAC	Midstream DMSHP - Electrification - DAC (Non - Income Eligible)	229	942,469	4,110	118,256	516	3,466,096	2,523,627	2,523,627	1.00	2,523,627	1.00	2,523,627	15.00
Electric Homes New Construction	EHNC	FALSE	Hot Water	High-Performance Water Heating Equipment-Electrification (DAC)	54.00	47,448	879	9,906	183	290,333	242,885	238,123	1.02	242,885	1.00	242,885	15.00
Electric Homes New Construction	EHNC	FALSE	Hot Water	High-Performance Water Heating Equipment-Electrification	16.00	14,343	896	2,620	164	76,780	62,437	61,212	1.02	62,437	0.80	49,950	15.00
Midstream/Upstream	Instant Discounts	FALSE	Other	Fork Truck EEE	121	6,231,633	51,447	76,086	628	22,299,470	16,067,838	16,068,272	1.00	16,067,838	0.80	12,854,270	15.00
Midstream/Upstream	Instant Discounts	FALSE	Other	Fork Truck DAC EEE	0.82	32,487	39,426	397	481	116,252	83,765	83,765	1.00	83,765	1.00	83,765	15.00

Program	Component	IE	End Use Type	Savings Category	Quantity	Increase in Electricity Consumption (kWh)	Average Increase in Electricity Consumption (kWh)	Decrease in Gas Consumption (therms)	Average Decrease in Gas Consumption (therms)	Decrease in Gas Consumption (kWh)	Net Change in Electricity Consumption (kWh)	Ex Ante Gross Savings (kWh)	Program Gross Realization Rate	Verified Gross Savings (kWh)	Program Net-to-Gross Ratio (NTG)	Verified Net Savings (kWh)	EUL
Midstream/Upstream	Instant Discounts	FALSE	HVAC	ASHP HVAC EEE	3.17	15,959	5,031	171	54.05	50,255	34,296	36,573	0.94	34,296	0.80	27,437	15.00
Midstream/Upstream	Instant Discounts	FALSE	HVAC	ASHP HVAC DAC EEE	2.72	14,197	5,221	158	58.13	46,327	32,130	34,715	0.93	32,130	1.00	32,130	15.00
Midstream/Upstream	Instant Discounts	FALSE	HVAC	MSHP HVAC EEE	16.32	42,948	2,632	771	47.28	226,100	183,153	195,265	0.94	183,153	0.80	146,522	15.00
Midstream/Upstream	Instant Discounts	FALSE	HVAC	MSHP HVAC DAC EEE	15.86	30,183	1,903	576	36.30	168,769	138,586	153,649	0.90	138,586	1.00	138,586	15.00
Midstream/Upstream	Instant Discounts	FALSE	HVAC	VRF HVAC EEE	5.89	110,630	18,778	1,648	280	483,104	372,474	367,355	1.01	372,474	0.80	297,979	15.00
Midstream/Upstream	Instant Discounts	FALSE	HVAC	VRF HVAC DAC EEE	6.80	69,501	10,224	1,087	160	318,685	249,184	249,149	1.00	249,184	1.00	249,184	15.00
Retail/Online	ESRPP	FALSE	Water Heating	Heat Pump Water Heaters-Gas Fuel Switch	6.69	5,094	761	571	85.29	16,735	11,640	11,640	1.00	11,640	1.00	11,640	15.00
Retail/Online	APR - MR	FALSE	Appliances	All-in-One Washer Elec Dryer EEE DAC MR	5.00	-322	-64	3.26	0.65	957	1,279	1,560	0.82	1,279	1.00	1,279	14.00
Retail/Online	APR - MR	FALSE	Appliances	All-in-One Washer Elec Dryer EEE MR	9.00	-102	-11	6.51	0.72	1,909	2,012	1,937	1.04	2,012	0.80	1,609	14.00
Retail/Online	APR - MR	FALSE	Appliances	All-in-One Washer HP Dryer EEE DAC MR	36.00	-2,595	-72	47.28	1.31	13,856	16,451	18,416	0.89	16,451	1.00	16,451	14.00
Retail/Online	APR - MR	FALSE	Appliances	All-in-One Washer HP Dryer EEE MR	224	-16,815	-75	295	1.32	86,488	103,303	114,553	0.90	103,303	0.80	82,642	14.00
Total					7,569	46,381,760	530,761	3,550,141	34,700	130,338,142	83,941,663	84,035,956	1.00	84,070,774	0.94	79,152,858	15.54

Note: This table shows only gross and net electrification savings counted towards ComEd's goal in CY2025. Results shown for programs in sectors other than Income Eligible may be different from program specific reports.
 Source: Guidehouse CY2025 Impact Evaluation Reports.

Table 2-11: Total CPAS Counting Toward ComEd Goal– Electric Direct + Other Fuel Counted + Electrification Counted

Sector	Program	CY2025			Lifetime Net Savings (kWh)†	2018	2019	2020	2021	2022	2023	2024	2025	2026
		WAML	Verified Gross Savings (kWh)	NTG*										
Bus & PS	Midstream/Upstream	14.99	305,047,734	0.85	3,875,277,508								258,882,351	258,882,351
Bus & PS	Incentives	14.52	227,552,519	0.71	2,237,952,955								160,670,377	160,656,444
Bus & PS	Small Business	13.88	182,302,319	0.95	2,324,565,532								173,405,921	173,395,115
Bus & PS	Targeted Systems	8.21	114,348,059	0.83	718,270,746								94,443,156	94,443,156
Bus & PS	Behavior Bus/Pub	7.00	43,392,439	1.00	303,570,596								43,392,439	43,392,439
Bus & PS	Business Energy Analyzer (BEA)	7.80	10,888,000	0.80	67,941,120								8,710,400	8,710,400
Bus & PS	New Construction - Bus/Pub	17.40	8,625,485	0.51	76,837,629								4,415,956	4,415,956
Res & IE	Retail/Online	14.01	486,876,448	0.96	6,411,711,171								465,174,330	465,123,459
Res & IE	Product Distribution	11.01	351,961,417	1.00	3,874,789,417								351,871,177	351,091,176
Res & IE	Multifamily Upgrades	20.52	66,598,470	0.99	1,362,714,209								66,089,295	66,084,590
Res & IE	Contractor/Midstream Rebates	15.91	66,304,598	0.97	759,792,651								64,118,692	64,118,692
Res & IE	Single-Family Upgrades	19.72	24,628,533	1.00	454,492,698								24,582,595	24,582,595
Res & IE	New Construction - IE	15.67	13,650,563	1.00	213,886,397								13,650,563	13,650,563
Res & IE	Whole Home Electric	17.56	12,870,683	1.00	185,171,650								12,870,683	12,870,683
Res & IE	Electric Homes New Construction	15.85	2,523,570	0.95	38,250,928								2,408,506	2,408,506
Res & IE	ASI kWh Purchase**	22.74	797,888	1.23	20,630,328								979,403	979,403
Res & IE	Behavior - Res/IE	10.00			289,142,164								81,376,701	59,840,092
Pilot	Automated System Optimization	1.00	326,172	0.80	260,937								260,937	
Pilot	Virtual Energy Coach	7.00	120,945	0.80	677,292								96,756	96,756
Voltage Optimization	Voltage Optimization	15.00	65,285,853	1.00	979,287,802								65,285,853	65,285,853
CY2025 Portfolio Total Contribution to CPAS (kWh)		13.40	1,984,101,696		24,195,223,730								1,892,686,094	1,870,028,231
Historic Portfolio Total Contribution to CPAS‡						1,859,781,075	3,426,787,036	5,139,036,924	6,513,673,306	8,083,256,428	9,469,289,846	10,870,870,671	10,362,655,206	9,891,207,148

Sector	Program	CY2025		Lifetime Net Savings (kWh)†	2018	2019	2020	2021	2022	2023	2024	2025	2026
		WAML	Verified Gross Savings (kWh)										
Legacy Savings (kWh)§					4,087,238,480	3,537,033,300	3,144,029,597	2,933,997,266	2,573,016,371	2,324,014,787	2,075,013,202	1,909,012,146	
Portfolio Total CPAS (kWh)					1,859,781,075	7,514,025,516	8,676,070,224	9,657,702,903	11,017,253,694	12,042,306,217	13,194,885,458	14,330,354,502	13,670,247,525
CY2025 Portfolio Incremental Expiring Savings													22,657,863
Historic Portfolio Incremental Expiring Savings#												508,215,465	471,448,058
Legacy Incremental Expiring Savings					-4,087,238,480	249,001,584	393,003,703	210,032,331	360,980,895	249,001,584	249,001,584	249,001,584	166,001,056
Portfolio Grand Total Incremental Expiring Savings*†					-4,087,238,480	249,001,584	393,003,703	210,032,331	360,980,895	249,001,584	249,001,584	757,217,049	660,106,977
Progress towards Applicable Annual Incremental Goal (AAIG)‡												1,135,469,045	

Sector	Program	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040
Bus & PS	Midstream/Upstream	257,243,985	257,243,985	257,243,985	255,748,420	255,748,420	255,748,420	255,748,420	255,726,544	255,494,430	255,494,430	254,743,079	254,743,079	248,547,794	37,777,248
Bus & PS	Incentives	159,714,672	159,217,593	158,217,295	157,554,057	156,618,824	152,574,275	152,332,028	150,177,750	140,150,067	117,344,416	104,742,047	95,854,050	94,063,278	15,980,716
Bus & PS	Small Business	172,716,267	168,272,335	164,685,934	161,158,325	160,329,349	158,747,136	157,384,340	155,117,636	144,861,837	135,846,090	128,373,719	120,218,947	118,261,211	13,286,583
Bus & PS	Targeted Systems	94,443,156	74,737,005	52,457,042	52,260,229	51,967,036	44,191,018	33,241,887	22,539,486	22,536,842	22,536,842	22,536,842	5,809,247	5,809,247	4,564,180
Bus & PS	Behavior Bus/Pub	43,392,439	43,348,319	43,348,319	43,348,319	43,348,319									
Bus & PS	Business Energy Analyzer (BEA)	8,710,400	8,710,400	8,710,400	8,710,400	8,710,400	6,968,320								
Bus & PS	New Construction - Bus/Pub	4,415,956	4,415,956	4,415,956	4,415,956	4,415,956	4,415,956	4,415,956	4,415,956	4,415,956	4,415,956	4,415,956	4,415,956	4,415,956	4,415,956
Res & IE	Retail/Online	465,123,459	465,123,459	465,123,459	465,123,459	465,123,459	446,284,047	254,432,019	232,324,573	231,533,247	228,941,850	225,716,849	225,716,849	220,950,170	218,288,250
Res & IE	Product Distribution	350,840,062	350,840,062	350,840,062	350,840,062	350,840,062	345,864,366	91,424,884	91,424,884	88,891,262	88,891,262	88,891,262	88,891,262	88,891,262	88,891,262
Res & IE	Multifamily Upgrades	65,947,056	65,914,172	65,914,172	63,194,053	57,751,591	56,483,011	55,824,595	55,378,105	51,677,583	51,667,680	51,205,156	51,205,156	51,205,156	51,041,037
Res & IE	Contractor/Midstream Rebates	64,118,692	64,118,692	64,118,692	64,118,692	53,533,782	43,494,726	34,592,167	34,592,167	34,592,167	34,592,167	34,592,167	34,592,167	34,592,167	29,972,299
Res & IE	Single-Family Upgrades	24,582,595	24,347,861	24,347,861	24,216,164	24,006,552	21,394,324	16,665,486	16,665,486	14,537,685	13,746,148	13,695,329	13,695,329	13,695,329	13,512,299
Res & IE	New Construction - IE	13,650,563	13,650,563	13,650,563	13,650,563	13,650,563	13,650,563	13,650,563	13,650,563	13,453,935	13,082,659	13,082,659	13,082,659	5,591,228	2,641,916
Res & IE	Whole Home Electric	12,870,683	12,870,683	12,870,683	12,857,939	11,076,588	10,500,516	10,499,338	10,499,338	10,200,655	9,452,631	9,452,631	9,452,631	9,446,418	8,116,614
Res & IE	Electric Homes New Construction	2,408,506	2,408,506	2,408,506	2,408,506	2,408,506	2,408,506	2,408,506	2,408,506	2,359,668	2,266,404	2,266,404	2,266,404	2,227,228	1,135,438
Res & IE	ASI kWh Purchase**	979,403	979,403	979,403	979,403	979,403	979,403	979,403	979,403	880,912	880,912	880,912	880,912	880,912	880,912
Res & IE	Behavior - Res/IE	43,644,899	31,366,758	23,035,774	16,845,683	12,467,154	9,105,824	6,610,579	4,848,701						
Pilot	Automated System Optimization														
Pilot	Virtual Energy Coach	96,756	96,756	96,756	96,756	96,756									
Voltage Optimization		65,285,853	65,285,853	65,285,853	65,285,853	65,285,853	65,285,853	65,285,853	65,285,853	65,285,853	65,285,853	65,285,853	65,285,853	65,285,853	65,285,853
CY2025 Portfolio Total Contribution to CPAS (kWh)		1,850,185,404	1,812,948,363	1,777,750,716	1,762,812,839	1,738,358,573	1,638,096,263	1,555,496,023	1,416,034,952	1,280,872,101	1,144,445,300	1,019,880,867	986,110,502	963,863,209	490,504,710
Historic Portfolio Total Contribution to CPAS‡		9,467,796,167	8,807,881,070	8,350,336,895	7,564,111,290	6,503,424,224	5,450,340,839	4,763,362,286	4,027,122,006	3,295,898,202	2,559,531,280	2,014,439,299	1,559,761,000	1,012,419,396	875,305,252
Legacy Savings (kWh)§		1,743,011,090	1,494,009,506	1,411,008,978	1,245,007,921	1,079,006,865	913,005,809	747,004,753	581,003,697	415,002,640	332,002,112	249,001,584	166,001,056	83,000,528	
Portfolio Total CPAS (kWh)		13,060,992,661	12,114,838,939	11,539,096,589	10,571,932,050	9,320,789,662	8,001,442,911	6,665,863,062	5,724,160,654	4,791,772,943	3,935,978,693	3,283,321,750	2,711,872,558	2,059,283,133	1,365,809,962
CY2025 Portfolio Incremental Expiring Savings		19,842,828	37,237,041	35,197,647	14,937,877	24,454,266	100,262,309	482,600,240	39,461,071	35,162,851	36,426,800	24,564,433	33,770,365	22,247,293	473,358,500
Historic Portfolio Incremental Expiring Savings#		423,410,981	659,915,097	457,544,175	786,225,605	1,060,687,066	1,053,083,385	686,978,553	736,240,280	731,223,804	736,366,922	545,091,981	454,678,299	547,341,604	137,114,144
Legacy Incremental Expiring Savings		166,001,056	249,001,584	83,000,528	166,001,056	166,001,056	166,001,056	166,001,056	166,001,056	166,001,056	83,000,528	83,000,528	83,000,528	83,000,528	83,000,528
Portfolio Grand Total Incremental Expiring Savings*†		609,254,865	946,153,722	575,742,350	967,164,538	1,251,142,388	1,319,346,750	1,335,579,850	941,702,407	932,387,711	855,794,250	652,656,943	571,449,192	652,589,425	693,473,172
Progress towards Applicable Annual Incremental Goal (AAIG)‡															

Sector	Program	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055
Bus & PS	Midstream/Upstream	65,142	65,142	65,142	65,142											
Bus & PS	Incentives	15,226,533	15,096,692	15,096,692	15,096,692	10,472,398	10,472,398	10,472,398	5,075,631	5,075,631						
Bus & PS	Small Business	2,070,919	2,070,919	2,070,919	2,070,919	2,070,919	2,070,919	2,070,919	2,004,178	2,004,178						
Bus & PS	Targeted Systems	4,564,180	4,564,180	4,564,180	4,564,180	499,219	499,219	499,219								
Bus & PS	Behavior Bus/Pub															
Bus & PS	Business Energy Analyzer (BEA)															
Bus & PS	New Construction - Bus/Pub	4,415,956	1,766,382													
Res & IE	Retail/Online	217,902,059	217,902,059	217,902,059	217,902,059											
Res & IE	Product Distribution	88,891,262	88,891,262	88,891,262	88,891,262											
Res & IE	Multifamily Upgrades	34,706,478	34,706,478	34,661,364	34,653,196	29,740,429	29,740,429	29,740,429	29,740,429	29,740,429	29,740,429	29,740,429	29,740,429	29,740,429	29,740,429	
Res & IE	Contractor/Midstream Rebates	659,391	659,391	659,391	659,391	659,391	659,391	659,391	659,391	659,391						
Res & IE	Single-Family Upgrades	11,492,705	11,492,705	11,417,507	11,132,018	10,138,892	10,138,324	10,138,324	10,138,324	10,138,324	9,998,387	9,998,387	9,998,387	9,998,387	9,998,387	
Res & IE	New Construction - IE	2,199,402	2,199,402	2,199,402	2,131,563	581,873	398,053	398,053	398,053	398,053	398,053	398,053	398,053	398,053	398,053	398,053

Sector	Program	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055
Res & IE	Whole Home Electric	1,120,884	1,120,884	1,120,884	1,118,285	478,200	478,200	478,200	478,200	478,200	478,200	478,200	478,200	478,200	478,200	
Res & IE	Electric Homes New Construction	108,739	108,739	108,739	105,048	60,652	60,652	60,652	60,652	60,652	60,652	60,652	60,652	60,652	60,652	60,652
Res & IE	ASI kWh Purchase**	880,912	880,912	880,912	880,912	202,718	202,718	202,718	202,718	202,718	202,718	202,718	202,718	202,718	202,718	
Res & IE	Behavior - Res/IE															
Pilot	Automated System Optimization															
Pilot	Virtual Energy Coach															
Voltage Optimization	Voltage Optimization															
CY2025 Portfolio Total Contribution to CPAS (kWh)		384,304,562	381,525,148	379,638,454	379,270,669	54,904,689	54,720,302	54,720,302	48,757,576	48,757,576	40,878,439	40,878,439	40,878,439	40,878,439	40,878,439	458,706
Historic Portfolio Total Contribution to CPAS‡		761,721,989	658,610,719	441,988,014	85,796,338	72,243,283	54,552,324	45,387,300	43,763,910	33,084,378	33,084,378	32,640,407	32,640,407	32,640,407		
Legacy Savings (kWh)§																
Portfolio Total CPAS (kWh)		1,146,026,551	1,040,135,867	821,626,468	465,067,007	127,147,972	109,272,626	100,107,602	92,521,486	81,841,954	73,962,817	73,518,846	73,518,846	73,518,846	40,878,439	458,706
CY2025 Portfolio Incremental Expiring Savings		106,200,147	2,779,414	1,886,694	367,785	324,365,980	184,387		5,962,726		7,879,137					40,419,733
Historic Portfolio Incremental Expiring Savings#		113,583,263	103,111,270	216,622,705	356,191,676	13,553,055	17,690,959	9,165,024	1,623,390	10,679,532		443,971			32,640,407	
Legacy Incremental Expiring Savings																
Portfolio Grand Total Incremental Expiring Savings*†		219,783,410	105,890,684	218,509,399	356,559,461	337,919,035	17,875,346	9,165,024	7,586,116	10,679,532	7,879,137	443,971			32,640,407	40,419,733
Progress towards Applicable Annual Incremental Goal (AAIG)†‡																

Sector	Program	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069
Bus & PS	Midstream/Upstream														
Bus & PS	Incentives														
Bus & PS	Small Business														
Bus & PS	Targeted Systems														
Bus & PS	Behavior Bus/Pub														
Bus & PS	Business Energy Analyzer (BEA)														
Bus & PS	New Construction - Bus/Pub														
Res & IE	Retail/Online														
Res & IE	Product Distribution														
Res & IE	Multifamily Upgrades														
Res & IE	Contractor/Midstream Rebates														
Res & IE	Single-Family Upgrades														
Res & IE	New Construction - IE	398,053	398,053	398,053	398,053	398,053	398,053	398,053	320,552	46,609					
Res & IE	Whole Home Electric														
Res & IE	Electric Homes New Construction	60,652	60,652	60,652	60,652	60,652	60,652	60,652	60,652	60,652					
Res & IE	ASI kWh Purchase**														
Res & IE	Behavior - Res/IE														
Pilot	Automated System Optimization														
Pilot	Virtual Energy Coach														
Voltage Optimization	Voltage Optimization														
CY2025 Portfolio Total Contribution to CPAS (kWh)		458,706	458,706	458,706	458,706	458,706	458,706	458,706	381,204	107,262					
Historic Portfolio Total Contribution to CPAS‡															
Legacy Savings (kWh)§															
Portfolio Total CPAS (kWh)		458,706	458,706	458,706	458,706	458,706	458,706	458,706	381,204	107,262					
CY2025 Portfolio Incremental Expiring Savings									77,502	273,943	107,262				
Historic Portfolio Incremental Expiring Savings#															
Legacy Incremental Expiring Savings															
Portfolio Grand Total Incremental Expiring Savings*†									77,502	273,943	107,262				
Progress towards Applicable Annual Incremental Goal (AAIG)†‡															

Note: This table shows only gross and net other fuel savings counted towards ComEd's goal in CY2025. Results shown for programs in sectors other than Income Eligible may be different from program specific reports (in CY2025 other fuel counted kWh came from Income Eligible only).

* The program-level NTG values shown 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-2025>.

† Lifetime savings are the sum of CPAS savings through the EUL.

‡ Historic savings go back to CY2018.

§ Legacy savings are cumulative persisting annual savings from energy efficiency measures implemented from January 1, 2012 - December 31, 2017, as deemed by CEJA.

|| 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.

*† Portfolio total incremental expiring savings are equal to current year total incremental expiring savings plus historic total incremental expiring savings and legacy incremental expiring savings.

**The ASI kWh Purchase is not included as a program, but the savings are counted in this table as part of the residential sector kWh savings.

†‡ AAIG is equal to CPAS Yn - CPAS Yn-1.

Source: Guidehouse CY2025 Impact Evaluation Reports.

2.3 Weighted Average Measure Life

Guidehouse calculated gross first year savings of 2,065,478 MWh¹² and the weighted average measure life (WAML) for the CY2025 programs as 13.40 years excluding and 13.45 including Voltage Optimization. The gross lifetime savings were 27,779,029 MWh.

The equation to calculate the portfolio level WAML is shown in Equation 2-5 where the summation occurs across all programs with savings during CY2025, except for Voltage Optimization. The WAML calculation includes the electric-equivalent of the portion of other fuel savings and electrification savings that ComEd can claim toward goal, as discussed in the previous section.

Equation 2-5. Portfolio Level WAML Calculation

$$WAML = \frac{\sum(\text{Program Level WAML} * \text{Program Level First Year Verified Gross Savings})}{\sum(\text{Program Level First Year Verified Gross Savings})}$$

Where

<i>Program Level WAML</i>	is the program level WAML
<i>Program Level Verified Gross Savings</i>	is the gross verified savings for the program that occurred during CY2025 including electric and claimable gas savings.

The program level WAML is calculated as shown in Equation 2-6 where the summation occurs across all the measures¹³ in the program.

Equation 2-6. Program Level WAML Calculation

$$\text{Program Level WAML} = \frac{\sum(\text{Measure Level EUL} * \text{Measure Level First Year Verified Gross Savings})}{\sum(\text{Measure Level First Year Verified Gross Savings})}$$

Where

<i>Measure Level EUL</i>	is the effective useful life (EUL) for each measure in the program ¹⁴
<i>Measure Level Verified Gross Savings</i>	is the gross verified savings during the period for each measure in the program

Table 2-12 shows savings for each program and calculated WAML. The lifetime savings are estimated by multiplying the first year verified gross savings by the WAML.

¹² Includes verified net savings from Behavior – Res/IE program counted as gross for the purpose of calculating WAML.

¹³ Not all programs have measures (for example New Construction). In these cases, the EUL is aggregated from whatever level program savings are reported at (e.g. building, project, etc.).

¹⁴ EUL values are either provided in the TRM or through Guidehouse research.

Table 2-12: WAML and Verified Gross Savings by Program

Sector	Program	First Year Verified Gross Savings (kWh)	Lifetime Gross Savings (kWh)	WAML
Bus & PS				
Bus & PS	Midstream/Upstream	305,047,734	4,571,731,679	14.99
Bus & PS	Incentives	227,552,519	3,304,588,779	14.52
Bus & PS	Small Business	182,302,319	2,530,352,778	13.88
Bus & PS	Targeted Systems	114,348,059	938,394,189	8.21
Bus & PS	Behavior Bus/Pub	43,392,439	303,570,596	7.00
Bus & PS	Business Energy Analyzer (BEA)	10,888,000	84,926,400	7.80
Bus & PS	New Construction - Bus/Pub	8,625,485	150,083,437	17.40
Bus & PS	Subtotal	892,156,556	11,883,647,858	13.32
Res & IE				
Res & IE	Retail/Online	486,876,448	6,820,756,303	14.01
Res & IE	Product Distribution	351,961,417	3,875,511,334	11.01
Res & IE	Behavior - Res/IE	81,376,701	813,767,010	10.00
Res & IE	Multifamily Upgrades	66,598,470	1,366,320,417	20.52
Res & IE	Contractor/Midstream Rebates	66,304,598	1,054,840,733	15.91
Res & IE	Single-Family Upgrades	24,628,533	485,740,246	19.72
Res & IE	New Construction - IE	13,650,563	213,886,397	15.67
Res & IE	Whole Home Electric	12,870,683	225,953,963	17.56
Res & IE	Electric Homes New Construction	2,523,570	40,004,054	15.85
Res & IE	ASI kWh Purchase**	797,888	18,140,196	22.74
Res & IE	Subtotal	1,107,588,870	14,914,920,653	13.47
Pilot				
Pilot	Automated System Optimization	326,172	326,172	1.00
Pilot	Virtual Energy Coach	120,945	846,615	7.00
Pilot	Subtotal	447,117	1,172,787	2.62
Portfolio	Grand Total Excluding VO	2,000,192,543	26,799,741,298	13.40
Voltage Optimization	Voltage Optimization	65,285,853	979,287,802	15.00
Portfolio	Grand Total Including VO	2,065,478,397	27,779,029,100	13.45

Note: Verified Gross Savings include both electric savings and converted kWh equivalents from other fuel counted towards goal, electrification savings, and secondary electric energy (kWh) savings from water supply and wastewater treatment plants for measures claimed by ComEd. The WAML values in this table will differ from Table 2-4 for programs that saved other fuel because some programs have different electric and other fuel WAML based on measure types and whether they saved other fuel. Therefore, the WAML shown in this table is a weighted value for programs that saved both electric and other fuel.

* No verified gross savings. Verified Net savings are used for WAML calculation.

**The ASI kWh Purchase is not included as a program, but the savings are counted in this table as part of the residential sector kWh savings.

Source: Guidehouse CY2025 Impact Evaluation Reports.

3 Savings by Program

The electricity savings by program are shown in the following tables and figures. Table 3-1 shows the direct electric savings which includes primary kWh savings from efficient measures (includes efficiency savings from electrification measures but excludes the electrification savings), and secondary kWh savings from water supply and wastewater treatment from measures claimed by ComEd. It also includes carryover savings, and applicable electric heating penalties. It does not include other fuel savings and electrification converted to electricity. Table 3-2 includes savings from gas and electrification converted to electricity, counting only those savings that ComEd can claim within the 10% limit for other fuel and 5% limit for electrification, as discussed above in Section 2.1.

Table 3-1: Energy Savings by Program – Electric Only

Sector	Program	Ex Ante Gross Savings (kWh)	Verified Gross Realization Rate	Verified Gross Savings (kWh)	NTG*	Verified Net Savings (kWh)
Bus & PS	Midstream/Upstream	273,294,334	1.04	284,220,763	0.85	241,386,932
Bus & PS	Incentives	234,912,768	0.97	227,552,519	0.71	160,670,377
Bus & PS	Small Business	182,253,804	1.00	182,302,319	0.95	173,405,921
Bus & PS	Targeted Systems	108,105,315	1.06	114,348,059	0.83	94,443,156
Bus & PS	Behavior Bus/Pub	43,392,439	1.00	43,392,439	1.00	43,392,439
Bus & PS	Business Energy Analyzer (BEA)	20,506,000	0.53	10,888,000	0.80	8,710,400
Bus & PS	New Construction - Bus/Pub	8,448,312	0.99	8,398,261	0.51	4,306,888
Bus & PS	Subtotal	870,912,972	1.00	871,102,361	0.83	726,316,114
Res & IE	Retail/Online	415,151,681	0.99	410,141,500	0.95	388,495,072
Res & IE	Product Distribution	281,540,464	1.00	282,611,522	1.00	282,521,282
Res & IE	Multifamily Upgrades	40,581,643	1.00	40,498,682	0.99	39,989,508
Res & IE	Contractor/Midstream Rebates	22,217,932	1.00	22,195,606	0.96	21,353,536
Res & IE	Single-Family Upgrades	13,935,179	1.01	14,014,967	1.00	13,969,030
Res & IE	New Construction - IE	4,544,429	0.98	4,445,622	1.00	4,445,622
Res & IE	Whole Home Electric	3,631,077	1.01	3,658,991	1.00	3,658,991
Res & IE	Electric Homes New Construction	719,483	1.68	1,208,421	0.96	1,162,040
Res & IE	ASI kWh Purchase**	825,922	0.97	797,888	1.23	979,403
Res & IE	Behavior - Res/IE					81,376,701
Res & IE	Subtotal	783,147,810	1.00	779,573,200	1.07	837,951,184
Pilot	Automated System Optimization	326,279	1.00	326,172	0.80	260,937
Pilot	Virtual Energy Coach	121,168	1.00	120,945	0.80	96,756
Pilot	Subtotal	447,447	1.00	447,117	0.80	357,693
Voltage Optimization	Voltage Optimization	65,162,402	1.00	65,285,853	1.00	65,285,853
Portfolio	Grand Total	1,719,670,631	1.00	1,716,408,531	0.95	1,629,910,845

Note: Programs that verified gross and net kWh savings include carryover savings are Midstream/Upstream, Retail Online, Small Business, Single Family Upgrades and Product Distribution.

* The program-level NTG values shown 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-2025>. Guidehouse calculated the portfolio NTG ratio by dividing the total net savings by the total verified gross savings.

† Program did not report ex ante gross savings, and thus the evaluation did not calculate verified gross savings but only verified net savings.

**The ASI kWh Purchase is not included as a program, but the savings are counted in this table as part of the residential sector kWh savings.

Source: Guidehouse CY2025 Impact Evaluation Reports.

Table 3-2: Energy Savings by Program – Total Electric + Converted Other Fuel + Electrification

Sector	Program	Ex Ante Gross Savings (kWh)	Verified Gross Realization Rate	Verified Gross Savings (kWh)	NTG*	Verified Net Savings (kWh)
Bus & PS	Midstream/Upstream	294,154,460	1.04	305,047,734	0.85	258,882,351
Bus & PS	Incentives	234,912,768	0.97	227,552,519	0.71	160,670,377
Bus & PS	Small Business	182,253,804	1.00	182,302,319	0.95	173,405,921
Bus & PS	Targeted Systems	108,105,315	1.06	114,348,059	0.83	94,443,156
Bus & PS	Behavior Bus/Pub	43,392,439	1.00	43,392,439	1.00	43,392,439
Bus & PS	Business Energy Analyzer (BEA)	20,506,000	0.53	10,888,000	0.80	8,710,400
Bus & PS	New Construction - Bus/Pub	8,448,312	1.02	8,625,485	0.51	4,415,956
Bus & PS	Subtotal	891,773,098	1.00	892,156,556	0.83	743,920,601
Res & IE	Retail/Online	484,047,055	1.01	486,876,448	0.96	465,174,330
Res & IE	Product Distribution	350,890,359	1.00	351,961,417	1.00	351,871,177
Res & IE	Multifamily Upgrades	66,986,341	0.99	66,598,470	0.99	66,089,295
Res & IE	Contractor/Midstream Rebates	66,257,696	1.00	66,304,598	0.97	64,118,692
Res & IE	Single-Family Upgrades	24,405,612	1.01	24,628,533	1.00	24,582,595
Res & IE	New Construction - IE	13,703,564	1.00	13,650,563	1.00	13,650,563
Res & IE	Whole Home Electric	12,816,943	1.00	12,870,683	1.00	12,870,683
Res & IE	Electric Homes New Construction	2,343,798	1.08	2,523,570	0.95	2,408,506
Res & IE	ASI kWh Purchase**	825,922	0.97	797,888	1.23	979,403
Res & IE	Behavior - Res/IE					81,376,701
Res & IE	Subtotal	1,022,277,292	1.00	1,026,212,170	1.06	1,083,121,946
Pilot	Automated System Optimization	326,279	1.00	326,172	0.80	260,937
Pilot	Virtual Energy Coach	121,168	1.00	120,945	0.80	96,756
Pilot	Subtotal	447,447	1.00	447,117	0.80	357,693
Voltage Optimization	Voltage Optimization	65,162,402	1.00	65,285,853	1.00	65,285,853
Voltage Optimization	Subtotal	65,162,402	1.00	65,285,853	1.00	65,285,853
Portfolio	Grand Total	1,979,660,238	1.00	1,984,101,696	0.95	1,892,686,094

Note: Programs that verified gross and net kWh savings include carryover savings are Midstream/Upstream, Retail Online, Small Business, Single Family Upgrades, and Product Distribution.

* The ex ante are direct electric savings plus counted converted gas and electrification savings. The verified savings are direct electric savings plus counted converted gas and electrification savings.

† The program-level NTG values shown 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-2025>.

‡ Guidehouse calculated the portfolio NTG ratio by dividing the total net savings by the total verified gross savings.

§ Program did not report ex ante gross savings, and thus the evaluation did not calculate verified gross savings but only verified net savings.

**The ASI kWh Purchase is not included as a program, but the savings are counted in this table as part of the residential sector kWh savings.

Source: Guidehouse CY2025 Impact Evaluation Reports.

Table 3-3 breaks down the Res/IE programs and shows IE savings, including savings from electric, other fuel counted and electrification savings.

Table 3-3: Income Eligible Energy Savings – Total Electric + Converted Other Fuel + Electrification

Sector	Program	Ex Ante Gross Savings (kWh)	Verified Gross Realization Rate	Verified Gross Savings (kWh)	NTG*	Verified Net Savings (kWh)
Bus & PS	Midstream/Upstream	3,671,382	1.00	3,665,547	1.00	3,665,547
Bus & PS	Subtotal	3,671,382	1.00	3,665,547	1.00	3,665,547
Res & IE	Retail/Online	363,601,433	1.00	362,016,664	1.00	362,016,664
Res & IE	Product Distribution	349,093,239	1.00	349,806,335	1.00	349,806,335
Res & IE	Multifamily Upgrades	63,039,417	0.99	62,657,316	1.00	62,657,316
Res & IE	Single-Family Upgrades	23,817,990	1.01	23,999,525	1.00	23,999,525
Res & IE	New Construction - IE	13,707,184	1.00	13,650,563	1.00	13,650,563
Res & IE	Whole Home Electric	12,774,444	1.01	12,870,683	1.00	12,870,683
Res & IE	Contractor/Midstream Rebates	7,750,998	1.00	7,763,182	1.00	7,763,182
Res & IE	Subtotal	833,784,706	1.00	832,764,269	1.00	832,764,269
Portfolio	Grand Total	837,456,088	1.00	836,429,816	1.00	836,429,816

Note: Programs that verified gross and net kWh savings include carryover savings are Midstream/Upstream, Retail Online, and Product Distribution.

NR – means not reported

* The ex ante are direct electric savings plus counted converted gas and electrification savings. The verified savings are direct electric savings plus counted converted gas and electrification savings.

† The program-level NTG values shown 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-2025>.

Guidehouse calculated the portfolio NTG ratio by dividing the total net savings by the total verified gross savings.

Source: Guidehouse CY2025 Impact Evaluation Reports.

Table 3-4 breaks down the programs that had carryover electric and peak demand savings from measures sold or incented in CY2023 and CY2024 that were installed in CY2025.

Table 3-4: Carryover Energy Savings by Program

Savings Type	Sector	Program	Verified Gross Carryover	NTG*	Verified Net Carryover
Energy (kWh)	Bus & PS	Midstream/Upstream	8,806,958	0.85	7,497,043
Energy (kWh)	Res & IE	Product Distribution	1,012,840	0.97	981,304
Energy (kWh)	Res & IE	Retail/Online	544,432	1.00	544,432
Energy (kWh)	Portfolio	Total	10,364,230	0.87	9,022,779
Peak Demand (kW)	Bus & PS	Midstream/Upstream	2,102	0.85	1,789
Peak Demand (kW)	Res & IE	Product Distribution			
Peak Demand (kW)	Res & IE	Retail/Online			
Peak Demand (kW)	Portfolio	Total	2,102	0.85	1,789

* The program-level NTG values shown 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-2025>.

Source: Guidehouse CY2025 Impact Evaluation Reports.

Table 3-5 shows total summer peak demand savings by program.

Table 3-5: Summer Peak Demand Savings by Program

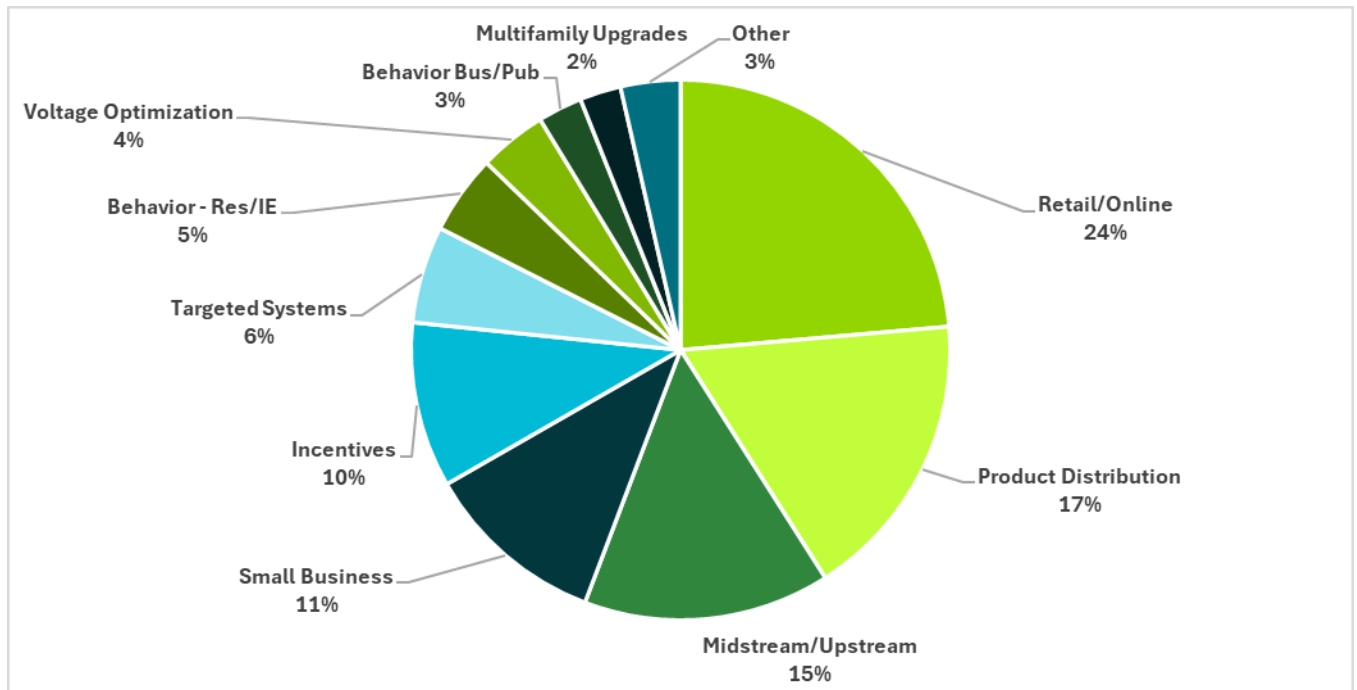
Sector	Program	Ex Ante Gross Savings (kW)	Verified Gross Realization Rate	Verified Gross Savings (kW)	NTG*	Verified Net Savings (kW)
Bus & PS	Midstream/Upstream	53,577	1.05	56,249	0.85	48,020
Bus & PS	Incentives	42,317	0.99	41,952	0.73	30,421
Bus & PS	Small Business	36,213	1.00	36,227	0.95	34,433

Sector	Program	Ex Ante Gross Savings (kW)	Verified Gross Realization Rate	Verified Gross Savings (kW)	NTG*	Verified Net Savings (kW)
Bus & PS	Targeted Systems	13,259	1.14	15,092	0.82	12,408
Bus & PS	Business Energy Analyzer (BEA)			2,998	0.80	2,398
Bus & PS	New Construction - Bus/Pub	1,743	1.06	1,846	0.49	913
Bus & PS	Behavior Bus/Pub					
Bus & PS	Subtotal	147,109	1.05	154,365	0.83	128,594
Res & IE (Income Eligible)	Product Distribution	37,446	0.85	31,881	1.00	31,881
Res & IE (Income Eligible)	Retail/Online	8,350	3.56	29,711	1.00	29,711
Res & IE (Income Eligible)	Multifamily Upgrades	2,558	1.02	2,606	1.00	2,606
Res & IE (Income Eligible)	Single-Family Upgrades	1,868	1.05	1,953	1.00	1,953
Res & IE (Income Eligible)	New Construction - IE	468	0.94	439	1.00	439
Res & IE (Income Eligible)	Whole Home Electric	276	1.01	279	1.00	279
Res & IE (Income Eligible)	Contractor/Midstream Rebates	261	1.00	261	1.00	261
Res & IE (Income Eligible)	Subtotal	51,226	1.31	67,129	1.00	67,129
Res & IE (Market Rate)	Retail/Online	7,713	0.75	5,800	0.81	4,702
Res & IE (Market Rate)	Contractor/Midstream Rebates	2,489	0.99	2,472	0.96	2,371
Res & IE (Market Rate)	Multifamily Upgrades	393	1.00	394	0.88	345
Res & IE (Market Rate)	ASI kWh Purchase**	346	0.95	329	1.23	405
Res & IE (Market Rate)	Product Distribution	155	0.96	149	1.00	149
Res & IE (Market Rate)	Single-Family Upgrades	138	0.94	129	0.97	126
Res & IE (Market Rate)	Electric Homes New Construction	48.81	1.81	88.48	0.94	83.20
Res & IE (Market Rate)	Behavior - Res/IE					14,046
Res & IE (Market Rate)	Subtotal	11,283	0.83	9,362	2.37	22,225
Pilot	Virtual Energy Coach			16.40	0.80	13.12
Pilot	Automated System Optimization					
Pilot	Subtotal			16.40	0.80	13.12
Voltage Optimization	Voltage Optimization	11,846	1.05	12,450	1.00	12,450
Voltage Optimization	Subtotal	11,846	1.05	12,450	1.00	12,450
Portfolio	Grand Total	221,464	1.10	243,322	0.95	230,412

* The program-level NTG values shown in this table 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-2025>. Programs without ex ante gross or verified gross values were excluded from the calculation of the portfolio realization rate and NTG. These programs are typically those where consumption data analysis is used to calculate net savings directly. Source: Guidehouse CY2025 Impact Evaluation Reports.

Figure 3-1 shows energy savings for the CY2025 programs with highest net savings impact.

Figure 3-1. Net Energy Savings by Program – Electric Only



Source: Guidehouse CY2025 Impact Evaluation Reports.

Table 3-6 shows the net savings compared to goal by CY2025 programs.

Table 3-6: Comparing Electric Savings Goals to Actual Achieved by CY2025 Program

Sector	Program	Verified Net Electric Savings (kWh)	2025 Original Implementation Plan Savings Goal (kWh)	2025 Original Implementation Plan Savings Goal (kWh)	Verified Net over Original Plan	Verified Net over Implementation Plan
Bus & PS	Midstream/Upstream	233,889,889	159,674,800	222,739,370	1.46	1.05
Bus & PS	Small Business	173,405,921	208,115,510	176,660,430	0.83	0.98
Bus & PS	Incentives	160,670,377	199,156,960	166,782,550	0.81	0.96
Bus & PS	Targeted Systems	94,443,156	89,180,000	89,104,000	1.06	1.06
Bus & PS	Behavior Bus/Pub	43,392,439	44,250,000	43,055,390	0.98	1.01
Bus & PS	Business Energy Analyzer (BEA)	8,710,400	61,000,000	21,028,110	0.14	0.41
Bus & PS	New Construction - Bus/Pub	4,306,888	5,400,000	4,446,000	0.80	0.97
Bus & PS	Subtotal	718,819,071	766,777,270	723,815,850	0.94	0.99
Res & IE	Retail/Online	387,950,640	334,069,540	394,325,980	1.16	0.98
Res & IE	Product Distribution	281,539,978	304,118,090	280,844,270	0.93	1.00
Res & IE	Behavior - Res/IE	81,376,701	83,334,000	88,963,000	0.98	0.91
Res & IE	Multifamily Upgrades	39,989,508	37,763,460	38,833,000	1.06	1.03
Res & IE	Contractor/Midstream Rebates	21,353,536	20,471,000	21,032,000	1.04	1.02
Res & IE	Single-Family Upgrades	13,969,030	15,448,910	16,576,000	0.90	0.84
Res & IE	New Construction - IE	4,445,622	3,461,460	4,278,890	1.28	1.04
Res & IE	Whole Home Electric	3,658,991				
Res & IE	Electric Homes New Construction	1,162,040	333,330	444,690	3.49	2.61

Sector	Program	Verified Net Electric Savings (kWh)	2025 Original Plan Savings Goal (kWh)	Implementation Plan Savings Goal (kWh)	Verified Net over Original Plan	Verified Net over Implementation Plan
Res & IE	ASI kWh Purchase**	979,403	1,035,000	1,035,000	0.95	0.95
Res & IE	Subtotal	836,425,448	800,034,790	846,332,830	1.05	0.99
Pilot	Automated System Optimization	260,937				
Pilot	Virtual Energy Coach	96,756				
Pilot	Subtotal	357,693				
Voltage Optimization	Voltage Optimization	65,285,853	50,682,000	50,681,000	1.29	1.29
Voltage Optimization	Subtotal	65,285,853	50,682,000	50,681,000	1.29	1.29
Other	Lighting Carryover	9,022,779	30,000,000	7,500,000	0.30	1.20
Other	Therm Conversion	183,622,391	183,067,000	183,067,000	1.00	1.00
Other	Electrification	79,152,858	80,602,708	77,982,637	0.98	1.02
Portfolio	Grand Total	1,892,686,094	1,911,163,768	1,889,379,317	0.99	1.00

Note: Electrification, Carryover and Therm Conversion are in separate rows in this table so program or sector-level totals will not match tables where they are incorporated in the program or sector totals.

Source: Goals values are from the ComEd - CY2025 Q4 Statewide Quarterly Report; ICC approved plan compliance filing (Commission's Final Order approving the EE Plan. For Section 8-104 programs); Guidehouse CY2025 Impact Evaluation Reports.

4 Savings by Measure

Lighting measures contributed the most energy and peak demand savings to the portfolio by a substantial margin as shown in the end-use type categories in Table 4-1, Table 4-2, and Figure 4-1.

Table 4-1: Energy Savings by Measure Category – Electric Only

End Use Type	Ex Ante Gross Savings (kWh)	Verified Gross Savings (kWh)	Verified Net Savings (kWh)
Lighting	1,007,575,683	1,017,836,915	952,093,496
Shell	195,889,123	194,039,406	175,719,075
Other	181,010,374	167,188,484	111,899,881
HVAC	83,915,334	83,554,022	78,243,603
Compressed Air	62,391,446	69,522,708	54,282,880
Voltage Optimization	65,162,402	65,285,853	65,285,853
Appliances	41,366,906	36,896,957	33,904,970
Consumer Electronics	29,213,130	29,122,598	29,074,453
Refrigeration	20,711,390	20,641,641	19,447,592
Retrocommissioning	19,099,790	18,337,074	16,874,096
Injection Molding	6,136,960	6,500,203	5,005,156
Hot Water	3,579,206	3,996,765	3,948,639
WWTP	2,239,700	2,093,052	1,611,650
Food Service Equipment	1,339,242	1,342,334	1,092,283
Water Heating	39,945	50,519	50,519
Behavior			81,376,701
Grand Total	1,719,670,631	1,716,408,531	1,629,910,845

Note: The verified savings in this table include secondary electric energy (kWh) savings from water supply and wastewater treatment plants for measures claimed by ComEd. The verified savings account for electric heating penalties, where applicable.

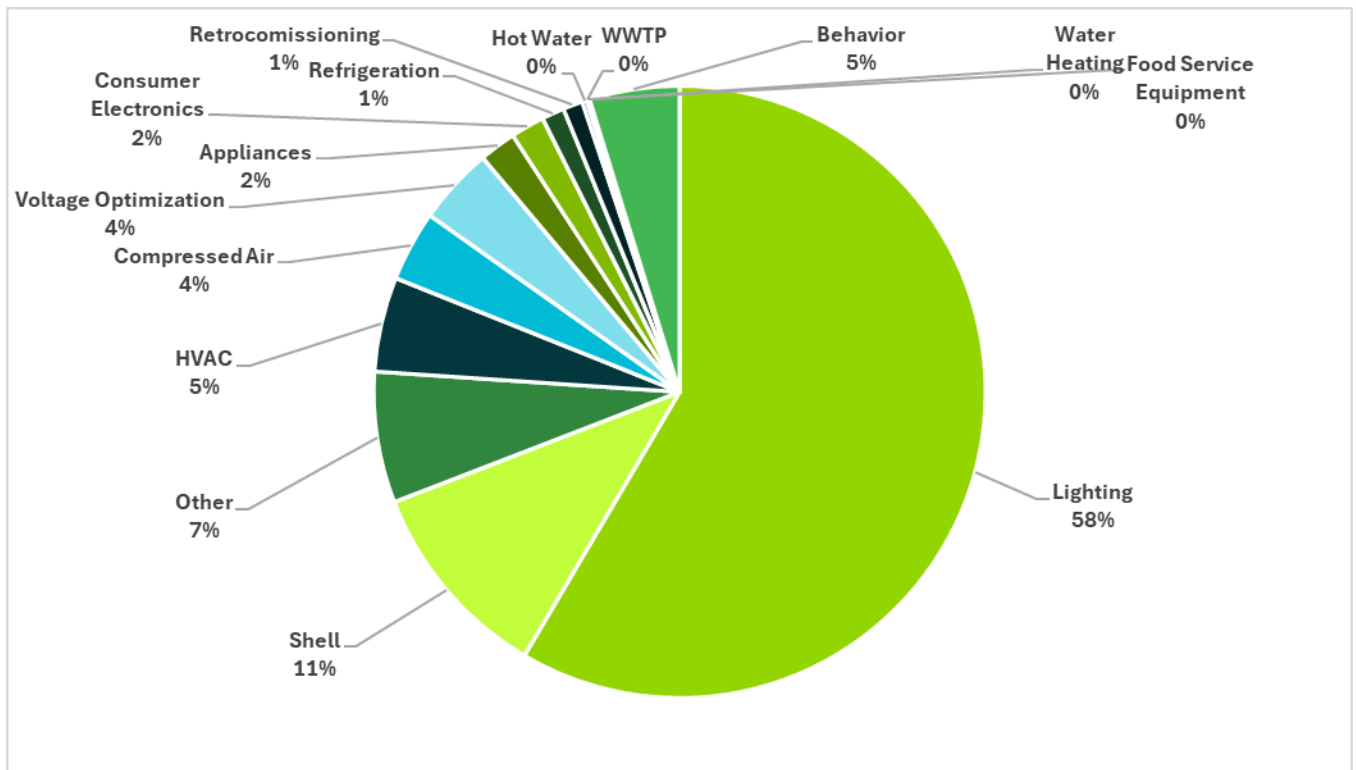
Source: Guidehouse CY2025 Impact Evaluation Reports.

Table 4-2: Summer Peak Demand Savings by Measure Category

End Use Type	Ex Ante Gross Savings (kW)	Verified Gross Savings (kW)	Verified Net Savings (kW)
Lighting	147,573	168,236	155,171
Other	17,791	20,892	11,314
Voltage Optimization	11,846	12,450	12,450
Compressed Air	10,958	12,301	9,967
HVAC	9,866	10,001	9,458
Shell	11,455	7,315	6,824
Appliances	4,192	4,284	3,806
Consumer Electronics	3,239	3,156	3,152
Refrigeration	2,117	2,134	2,004
Retrocommissioning	868	940	865
Injection Molding	795	857	685
Hot Water	308	322	319
WWTP	256	235	188
Food Service Equipment	200	200	163
Behavior			14,046
Water Heating			
Grand Total	221,464	243,322	230,412

Source: Guidehouse CY2025 Impact Evaluation Reports.

Figure 4-1. Net Energy Savings by End-use Type – Electric Only



Source: Guidehouse CY2025 Impact Evaluation Reports.

Table 4-3 shows the end use measure savings by magnitude of impact in the respective portfolio sector.

Table 4-3: Energy Savings by Measure Category and Sector

Sector	End Use Type	Verified Gross Savings (kWh)	Verified Net Savings (kWh)	Verified Net Savings (kWh from Therms/Gallons)	Verified Net Savings (kWh from Electrification)	Verified Net Savings Total (kWh)	Percent Impact
Bus & PS	Lighting	551,345,386	486,148,274			486,148,274	65.3%
Bus & PS	Other	167,129,316	111,840,713		16,496,959	128,337,672	17.3%
Bus & PS	Compressed Air	69,522,708	54,282,880			54,282,880	7.3%
Bus & PS	HVAC	33,950,298	29,791,588		1,107,528	30,899,115	4.2%
Bus & PS	Refrigeration	20,639,893	19,445,844			19,445,844	2.6%
Bus & PS	Retrocommissioning	18,337,074	16,874,096			16,874,096	2.3%
Bus & PS	Injection Molding	6,500,203	5,005,156			5,005,156	0.7%
Bus & PS	WWTP	2,093,052	1,611,650			1,611,650	0.2%
Bus & PS	Food Service Equipment	1,342,334	1,092,283			1,092,283	0.1%
Bus & PS	Appliances	177,229	162,128			162,128	0.0%
Bus & PS	Hot Water	64,868	61,502			61,502	0.0%
Bus & PS	Subtotal	871,102,361	726,316,114		17,604,487	743,920,601	100.0%
Res & IE	Lighting	466,491,530	465,945,222			465,945,222	43.0%
Res & IE	Shell	194,039,406	175,719,075	179,404,372		355,123,447	32.8%
Res & IE	HVAC	49,156,608	48,094,322	4,218,020	58,799,292	111,111,634	10.3%
Res & IE	Behavior		81,376,701			81,376,701	7.5%
Res & IE	Appliances	36,719,728	33,742,841		544,109	34,286,950	3.2%
Res & IE	Consumer Electronics	29,122,598	29,074,453			29,074,453	2.7%
Res & IE	Hot Water	3,931,897	3,887,136		2,193,329	6,080,465	0.6%
Res & IE	Water Heating	50,519	50,519		11,640	62,159	0.0%
Res & IE	Other	59,168	59,168			59,168	0.0%
Res & IE	Refrigeration	1,748	1,748			1,748	0.0%
Res & IE	Subtotal	779,573,200	837,951,184	183,622,391	61,548,370	1,083,121,946	100.0%
Pilot	HVAC	447,117	357,693			357,693	100.0%
Voltage Optimization	Voltage Optimization	65,285,853	65,285,853			65,285,853	100.0%
	Total	1,716,408,531	1,629,910,845	183,622,391	79,152,858	1,892,686,094	100.0%

Note: The verified savings in this table include secondary electric energy (kWh) savings from water supply and wastewater treatment plants for measures claimed by ComEd. The verified savings account for electric heating penalties, where applicable.

* Percent impact represent the verified net savings total contribution of each end-use within the sector, expressed in percentage.

Where applicable, the verified net savings totals include electric kWh plus converted kWh that ComEd can claim towards goal.

Source: Guidehouse CY2025 Impact Evaluation Reports.

Table 4-4: Secondary Energy Savings from Water Reduction by Measure – Electric Only

Sector	Program	End Use Type	Savings Category	Ex Ante Annual Water Savings (gallons)	Verified Annual Water Savings (gallons)	Ex Ante Gross Savings (kWh)	Verified Gross Realization Rate (RRwater)	Verified Gross Savings (kWh)	NTG*	Verified Net Savings (kWh)
Bus & PS	New Construction - Bus/Pub	Other	Other Non-lighting	25,331,110	5,467,833	65,126	0.22	14,058	0.52	7,340
Bus & PS	Midstream/Upstream	Food Service Equipment	Dishwasher	956,918	956,918	4,794	1.00	4,794	0.80	3,835
Bus & PS	Small Business	Hot Water	Kitchen & Bathroom Faucet Aerator	617,912	617,912	3,096	1.00	3,096	0.95	2,938
Bus & PS	Midstream/Upstream	Food Service Equipment	Steam Cooker	544,953	544,953	1,401	1.00	1,401	0.85	1,192
Bus & PS	Small Business	Hot Water	Low Flow Showerhead	56,707	56,707	284	1.00	284	0.94	267
Bus & PS		Subtotal		27,507,600	7,644,323	74,701	0.32	23,633	0.66	15,572
Res & IE	Retail/Online	Appliances	Clothes Washer	236,083,004	107,139,797	1,182,776	0.45	536,770	0.81	437,253
Res & IE	Product Distribution	Hot Water	Low Flow Showerhead	44,298,831	44,298,831			221,937	1.00	221,937
Res & IE	Retail/Online	Hot Water	Low Flow Showerhead		40,145,706			201,130	0.94	190,028
Res & IE	Multifamily Upgrades	Hot Water	Kitchen & Bathroom Faucet Aerator	10,232,210	19,351,628	58,994	2.27	133,651	1.00	133,690
Res & IE	Product Distribution	Hot Water	Shower Timer	15,527,967	15,527,967			77,795	1.00	77,795
Res & IE	Multifamily Upgrades	Hot Water	Low Flow Showerhead	12,631,979	12,631,675	74,916	1.00	74,973	1.00	75,037
Res & IE	Single-Family Upgrades	Hot Water	Low Flow Showerhead	7,908,872	7,908,544	46,314	1.00	46,312	1.00	46,418
Res & IE	Single-Family Upgrades	Hot Water	Kitchen & Bathroom Faucet Aerator	6,098,891	6,090,787	35,533	1.00	35,464	1.00	35,588
Res & IE	New Construction - IE	Hot Water	Hot Water Conservation	3,681,562	3,514,322	36,527	0.97	35,582	1.00	35,582
Res & IE	Product Distribution	Hot Water	Kitchen & Bathroom Faucet Aerator	6,255,887	6,255,887			31,342	1.00	31,342
Res & IE	Multifamily Upgrades	Hot Water	Shower Timer	4,931,565	4,931,728	24,709	1.00	24,711	1.00	24,656
Res & IE	Single-Family Upgrades	Hot Water	Shower Flow Reducer	2,724,708	2,723,135	21,092	1.00	21,083	1.00	21,083
Res & IE	Retail/Online	Appliances	All-in-One Washer/Dryer	3,042,550	3,042,550	15,243	1.00	15,243	0.86	13,136
Res & IE	New Construction - IE	Appliances	Efficient Appliances	597,400	595,401	5,383	1.00	5,370	1.00	5,370
Res & IE	Electric Homes New Construction	Hot Water	Hot Water Conservation	418,070	418,070	2,095	1.00	2,095	0.96	2,018
Res & IE	Electric Homes New Construction	Appliances	Efficient Appliances	209,016	209,016	1,047	1.00	1,047	0.96	1,008
Res & IE	Whole Home Electric	Appliances	All-in-One Washer/Dryer		45,139			226	1.00	226
Res & IE	Whole Home Electric	Hot Water	Kitchen & Bathroom Faucet Aerator	35,217	35,217	187	1.00	187	1.00	187
Res & IE	Whole Home Electric	Hot Water	Low Flow Showerhead	6,032	6,032	33.18	1.00	33.18	1.00	33.18
Res & IE	Whole Home Electric	Appliances	Clothes Washer	2,162	2,162	10.83	1.00	10.83	1.00	10.83
Res & IE		Subtotal		354,685,922	274,873,593	1,504,860	0.97	1,464,961	0.92	1,352,397
Portfolio		Total		382,193,522	282,517,916	1,579,561	0.94	1,488,594	0.92	1,367,969

Note: The savings in this table reflect only secondary electric energy (kWh) savings from water supply and wastewater treatment plants for measures claimed by ComEd, not those claimed by gas utilities.

*A deemed value. Source is to be found on the IL SAG web site here: <https://www.ilsag.info/evalutor-ntg=recommendations-for-2025>

Source: Guidehouse CY2025 Impact Evaluation Reports.

5 Total Resource Cost Savings and Lifetime Savings Summary

Table 5-1: provides the WAML and estimated lifetime savings from the verified first year gross and net savings (excluding converted other fuel savings measures). It includes the total cost by program and cost per unit. Table 5-2 shows the Total Resource Cost (TRC) input table. It includes only the cost-effectiveness analysis savings inputs.

Table 5-1: Verified First Year and Lifetime Savings and Acquisition Costs – Electric Only

Sector	Program	Verified Gross Realization Rate	First Year Annual Energy Savings (kWh) - Gross	First Year Peak Demand Savings (kW) - Gross	NTG*	First Year Annual Energy Savings (kWh) - Net	First Year Peak Demand Savings (kW) - Net	Lifetime Savings (kWh) - Net	First Year Cost per Net Annual Savings	First Year Cost per Net Lifetime Savings	Program Costs	Units#	Units Definition	Weighted Average Measure Life
Bus & PS	Midstream/Upstream	1.04	284,220,763	56,249	0.85	241,386,932	48,020	3,612,846,213	0.18	0.01	43,901,527	784,899	Measures	14.99
Bus & PS	Incentives	0.97	227,552,519	41,952	0.71	160,670,377	30,421	2,237,952,955	0.44	0.03	69,955,873	2,275	Projects	14.52
Bus & PS	Small Business	1.00	182,302,319	36,227	0.95	173,405,921	34,433	2,324,565,532	0.44	0.03	75,993,585	5,116	Projects	13.88
Bus & PS	Targeted Systems	1.06	114,348,059	15,092	0.83	94,443,156	12,408	718,270,746	0.28	0.04	26,493,351	314	Projects	8.21
Bus & PS	Behavior Bus/Pub	1.00	43,392,439		1.00	43,392,439		303,570,596	0.23	0.03	9,875,665	199	Projects	7.00
Bus & PS	Business Energy Analyzer (BEA)	0.53	10,888,000	2,998	0.80	8,710,400	2,398	67,941,120	0.01	0.00	118,562	742	Customers	7.80
Bus & PS	New Construction - Bus/Pub	0.99	8,398,261	1,846	0.51	4,306,888	913	74,939,856	0.60	0.03	2,600,341	50	Projects	17.40

Sector	Program	Verified Gross Realization Rate	First Year Annual Energy Savings (kWh) - Gross	First Year Peak Demand Savings (kW) - Gross	NTG*	First Year Annual Energy Savings (kWh) - Net	First Year Peak Demand Savings (kW) - Net	Lifetime Savings (kWh) - Net	First Year Cost per Net Annual Savings	First Year Cost per Net Lifetime Savings	Program Costs	Units#	Units Definition	Weighted Average Measure Life
Bus & PS	Subtotal	1.00	871,102,361	154,365	0.83	726,316,114	128,594	9,340,087,017	0.32	0.02	228,938,904			13.28
Res & IE	Retail/Online	0.99	410,141,500	35,511	0.95	388,495,072	34,412	4,879,694,210	0.11	0.01	41,777,779	6,666,499	Measures	14.01
Res & IE	Product Distribution	1.00	282,611,522	32,030	1.00	282,521,282	32,030	2,487,791,518	0.06	0.01	17,203,218	4,175,014	Measures	11.01
Res & IE	Multifamily Upgrades	1.00	40,498,682	3,000	0.99	39,989,508	2,951	614,574,567	0.91	0.06	36,298,594	4,922,874	Measures	20.52
Res & IE	Contractor/Midstream Rebates	1.00	22,195,606	2,733	0.96	21,353,536	2,631	233,924,434	0.17	0.02	3,540,062	6,369	Measures	15.91
Res & IE	Single-Family Upgrades	1.01	14,014,967	2,082	1.00	13,969,030	2,078	158,720,568	1.95	0.17	27,251,904	13,025	Projects	19.72
Res & IE	New Construction - IE	0.98	4,445,622	439	1.00	4,445,622	439	74,188,253	0.34	0.02	1,522,048	519	Measures	15.67
Res & IE	Whole Home Electric	1.01	3,658,991	279	1.00	3,658,991	279	56,831,825	4.22	0.27	15,424,463	4,201	Measures	17.56
Res & IE	Electric Homes New Construction	1.68	1,208,421	88.48	0.96	1,162,040	83.20	18,600,298	0.14	0.01	158,429	1,972	Measures	15.85
Res & IE	ASI kWh Purchase**	0.97	797,888	329	1.23	979,403	405	20,630,328				1,108,364	Feet	22.74
Res & IE	Behavior - Res/IE					81,376,701	14,046	289,142,164	0.08	0.02	6,126,533	1,827,788	Household	10.00
Res & IE	Subtotal	1.00	779,573,200	76,491	1.07	837,951,184	89,355	8,834,098,165	0.18	0.02	133,878,567			13.46
Pilot	Automated System Optimization	1.00	326,172		0.80	260,937		260,937				1	Project	1.00
Pilot	Virtual Energy Coach	1.00	120,945	16.40	0.80	96,756	13.12	677,292				3	Projects	7.00
Pilot	Subtotal	1.00	447,117	16.40	0.80	357,693	13.12	938,229						2.62
Voltage Optimization	Voltage Optimization	1.00	65,285,853	12,450	1.00	65,285,853	12,450	979,287,802				195	Feeders	15.00
Voltage Optimization	Subtotal	1.00	65,285,853	12,450	1.00	65,285,853	12,450	979,287,802						15.00
Portfolio	Grand Total	1.00	1,716,408,531	243,322	0.95	1,629,910,845	230,412	19,154,411,213	0.23	0.02	378,241,934			13.45

Note: The lifetime net savings are equal to values from the electric CPAS Table 2-4.

Source: Cost values are from the ComEd - CY2025 Q4 Statewide Quarterly Report; Guidehouse CY2025 Impact Evaluation Reports.

Table 5-2: Total Resource Cost Savings Summary

Sector	Program	WAML (years)	Verified Annual Water Savings (Gallons)	Verified Gross Electric Savings (kWh)	Verified Gross Peak Demand Reduction (kW)	Verified Gross Gas Savings (Therms)	Verified Gross Propane Savings (Therms)	Verified Gross Electrification (kWh)	Verified Gross Secondary Savings due to Water Reduction (kWh)	Gross Heating Penalty (kWh)*	Gross Gas Heating Penalty (Therms)†	Gross Propane Heating Penalty (Therms)†	NTG (kWh)	NTG (kWh)	NTG (Therms)	Verified Net Electric Savings (kWh)	Verified Net Peak Demand Reduction (kW)	Verified Net Gas Savings (Therms)	Verified Net Propane Savings (Therms)	Verified Net Electrification (kWh)	Net Secondary Savings due to Water Reduction (kWh)	Net Heating Penalty (kWh)	Net Gas Heating Penalty (Therms)	Net Propane Heating Penalty (Therms)	
Bus & PS	Midstream/Upstream	14.99	1,501,871	284,214,567	56,249			20,826,972	6,195	-3,148,343			0.85	0.85		241,381,904	48,020				17,495,420	5,027	-3,148,343		0
Bus & PS	Incentives	14.52		227,552,519	41,952	2,490,675							0.71	0.73	0.87	160,670,377	30,421	2,156,501						-1,248,357	0
Bus & PS	Small Business	13.88		182,298,940	36,227	323,808		3,380	-88,850	-1,849,227			0.95	0.95	0.97	173,402,716	34,433	314,365			3,205	-83,519	-1,756,889		0
Bus & PS	Targeted Systems	8.21		114,348,059	15,092	419,728							0.83	0.82	0.93	94,443,156	12,408	392,433							0
Bus & PS	Behavior Bus/Pub	7.00		43,392,439									1.00			43,392,439									0
Bus & PS	Business Energy Analyzer (BEA)	7.80		10,888,000	2,998								0.80	0.80		8,710,400	2,398								0
Bus & PS	New Construction - Bus/Pub	17.40	5,467,833	8,384,203	1,846	116,417		227,224	14,058		-63,744		0.51	0.49	0.55	4,299,549	913	64,171		109,067	7,340		-28,239		0
Res & IE	Retail/Online	14.01	150,328,053	409,388,357	35,511	30,548,273		379,036	753,144		-4,359,929		0.95	0.97	0.89	387,854,656	34,412	27,055,987		323,346	640,416		-4,359,929		0
Res & IE	Product Distribution	11.01	66,082,684	282,280,448	32,030	2,366,083			331,074		-333,433		1.00	1.00	1.00	282,190,208	32,030	2,366,083			331,074		-331,766		0
Res & IE	Multifamily Upgrades	20.52	36,915,030	40,265,348	3,000	1,153,392			233,335		-174,889		0.99	0.98	1.00	39,756,125	2,951	1,153,405			233,383		-169,424		0
Res & IE	Contractor/Midstream Rebates	15.91		22,195,606	2,733			44,108,991					0.96	0.96		21,353,536	2,631			42,765,156					0
Res & IE	Single-Family Upgrades	19.72	16,722,467	13,912,108	2,082	1,224,635	9,111		102,859	-83,350	-94,468	-198	1.00	1.00	1.00	13,865,942	2,078	1,221,396	9,044		103,088	-83,350	-94,468	-197.88	
Res & IE	New Construction - IE	15.67	4,109,723	4,404,671	439	121,741		8,001,709	40,951	-47,796	-1,735		1.00	1.00	1.00	4,404,671	439	121,741		8,001,709	40,951	-47,796	-1,735		0
Res & IE	Whole Home Electric	17.56	43,411	3,658,533	279			9,211,693	457				1.00	1.00		3,658,533	279			9,211,693	457				0
Res & IE	Electric Homes New Construction	15.85	627,086	1,205,279	88.48			1,315,149	3,142				0.96	0.94		1,159,014	83.37			1,246,466	3,026				0
Res & IE	ASI kWh Purchase**	22.74		797,888	329								1.23	1.23		979,403	405								0
Res & IE	Behavior - Res/IE	10.00														81,376,701	14,046								0
Pilot	Automated System Optimization	1.00		326,172									0.80			260,937									0
Pilot	Virtual Energy Coach	7.00		120,945	16.40								0.80	0.80		96,756	13.12								0

Sector	Program	WAML (years)	Verified Annual Water Savings (Gallons)	Verified Electric Energy Savings (kWh)	Verified Gross Peak Demand Reduction (kW)	Verified Gross Gas Savings (Therms)	Verified Gross Propane Savings (Therms)	Verified Gross Electrification (kWh)	Verified Gross Savings due to Water Reduction (kWh)	Gross Heating Penalty (kWh)*	Gross Gas Heating Penalty (Therms)†	Gross Propane Heating Penalty (Therms)†	NTG (kWh)	NTG (kW)	NTG (Therms)	Verified Net Electric Energy Savings (kWh)	Verified Net Peak Demand Reduction (kW)	Verified Net Gas Savings (Therms)	Verified Net Propane Savings (Therms)	Verified Net Electrification (kWh)	Net Secondary Savings due to Water Reduction (kWh)	Net Heating Penalty (kWh)	Net Gas Heating Penalty (Therms)	Net Propane Heating Penalty (Therms)	
Voltage Optimization	Voltage Optimization	15.00		65,285,853	12,450								1.00	1.00		65,285,853	12,450								0
Total		13.45	281,798,159	1,714,919,936	243,322	38,764,754	9,111	84,070,774	1,488,594	-3,543,229	-8,142,251	-198	0.87	0.78	0.90	1,628,542,876	230,412	34,846,084	9,044	79,152,858	1,367,969	-3,532,433	-7,821,384	-197.88	

Note: To avoid double counting, the verified gross kWh and net kWh used in the TRC analysis excludes secondary energy savings from water reduction measures. Table 5-2 represents the kWh direct savings from Table 3-1 minus those shown in Table 4-4. Savings from electrification are presented separately in this table and excluded from the direct kWh (direct kWh also excludes converted electrification savings counted as efficiency baseline savings). The achieved kWh and Therms columns represent total savings achieved but not only the counted savings to ComEd goal.

* Program kWh savings account for electric heating penalties, where applicable. The electric heating penalties columns show the magnitude of adjustments applied to the program savings.

† Other Fuel heating penalties represent the program therms heating penalties. These penalties are not required to be applied to programs or portfolio savings.

Source: Guidehouse CY2025 Impact Evaluation Reports.

6 High Impact Measures of CY2025

Table 6-1 through Table 6-6 provide the list of CY2025 high impact measures and the percentage of verified gross and net electric savings for the business, residential, and income eligible sectors. These tables include converted other fuel savings measures and electrification savings.

Table 6-1: Summary Table of CY2025 High Impact Measures – Business Gross Impact

Sector	High Impact Measure	End Use Type	First year kWh Savings (Verified Gross)	Weighted Average Measure Life*	Verified Gross Savings (kWh from Therms)	Lifetime Gross kWh (Verified)	Verified Gross Savings (kWh Total)	Percent 1st Year kWh	Cumulative Percent
Business	Interior & Exterior LED Fixtures	Lighting	357,870,431	14.87		5,321,757,399	357,870,431	37.5%	37.5%
Business	Standard LED Lamps	Lighting	116,573,517	12.79		1,491,239,060	116,573,517	12.2%	49.7%
Business	Other Non-lighting	Other	73,877,480	15.27		1,128,055,871	73,877,480	7.7%	57.5%
Business	Compressor System	Compressed Air	69,522,708	6.42		446,047,477	69,522,708	7.3%	64.7%
Business	VO	Voltage Optimization	65,285,853	15.00		979,287,802	65,285,853	6.8%	71.6%
Business	Occupancy Sensor & Other Controls	Lighting	64,216,352	14.95		960,314,877	64,216,352	6.7%	78.3%
Business	Strategic Energy Management	Other	43,392,439	7.00		303,570,596	43,392,439	4.5%	82.9%
Business	High Performance HVAC Equipment	HVAC	18,632,800	18.64		347,227,454	18,632,800	2.0%	84.8%
Business	Other Non-lighting	Retrocommissioning	18,337,074	8.60		157,698,840	18,337,074	1.9%	86.7%
Business	Controls & Maintenance for Cooler or Freezer	Refrigeration	16,930,852	11.90		201,435,111	16,930,852	1.8%	88.5%
Business	Fork Trucks	Other	16,322,211	15.00		244,833,166	16,322,211	1.7%	90.2%
Business	Virtual Commissioning	Other	11,811,599	7.30		86,224,674	11,811,599	1.2%	91.5%
Business	Business Energy Analyzer	Other	10,888,000	7.80		84,926,400	10,888,000	1.1%	92.6%
Business	Carryover Lamps	Lighting	8,806,958	14.90		131,238,921	8,806,958	0.9%	93.5%
Business	High Performance HVAC Equipment	Other	7,898,381	24.63		194,566,473	7,898,381	0.8%	94.4%
Business	EMS	HVAC	7,548,682	15.00		113,230,228	7,548,682	0.8%	95.1%
Business	Compressor System	Injection Molding	6,500,203	20.00		130,004,058	6,500,203	0.7%	95.8%
Business	Building Operator Certification	Other	6,128,124	13.00		79,665,615	6,128,124	0.6%	96.5%
Business	VFD	Other	5,479,761	15.00		82,196,408	5,479,761	0.6%	97.0%
Business	Freezer & Refrigerator	Refrigeration	2,780,494	13.59		37,797,586	2,780,494	0.3%	97.3%
Business	Advanced Thermostat	HVAC	2,208,105	10.78		23,804,322	2,208,105	0.2%	97.6%
Business	Other Non-lighting	WWTP	2,093,052	13.00		27,209,673	2,093,052	0.2%	97.8%
Business	Specialty LED Lamps	Lighting	2,084,161	20.00		41,683,230	2,084,161	0.2%	98.0%
Business	Heat Pumps (ASHP, Ductless HP, GSHP, Others)	HVAC	2,040,142	15.00		30,602,131	2,040,142	0.2%	98.2%
Business	RetroCommissioning	Other	1,876,437	8.60		16,137,357	1,876,437	0.2%	98.4%
Business	LED Exit Signs, Channel Sign & Nightlight	Lighting	1,793,967	5.00		8,969,834	1,793,967	0.2%	98.6%
Business	HVAC Control System & Maintenance	HVAC	1,756,671	10.02		17,596,637	1,756,671	0.2%	98.8%
Business	Standard LED Lamps	Other	1,640,873	15.00		24,613,096	1,640,873	0.2%	99.0%
Business	Tune-Up	HVAC	1,321,669	3.00		3,965,006	1,321,669	0.1%	99.1%
Business	Energy Efficient Hand Dryer	Other	1,231,528	10.00		12,315,277	1,231,528	0.1%	99.2%
Business	Weather Stripping	Other	972,335	10.00		9,723,348	972,335	0.1%	99.3%
Business	Night Covers	Refrigeration	919,372	5.00		4,596,860	919,372	0.1%	99.4%
Business	Advanced Power Strips	Other	701,074	7.00		4,907,520	701,074	0.1%	99.5%
Business	Room & Central Air Conditioner	HVAC	615,696	15.00		9,235,445	615,696	0.1%	99.6%
Business	Packaged RTU Sealing	HVAC	569,821	9.14		5,210,782	569,821	0.1%	99.6%
Business	High-Performance Windows	Other	509,378	25.00		12,734,441	509,378	0.1%	99.7%
Business	Battery Charger	Other	365,897	15.00		5,488,456	365,897	0.0%	99.7%
Business	Automated System Optimization Project	HVAC	326,172	1.00		326,172	326,172	0.0%	99.7%
Business	Ice Machine, Fryer, Combination & Convection Ovens	Food Service Equipment	296,504	11.73		3,477,059	296,504	0.0%	99.8%
Business	Dishwasher	Food Service Equipment	290,143	10.00		2,901,432	290,143	0.0%	99.8%
Business	Compressor System	Other	251,245	13.00		3,266,179	251,245	0.0%	99.8%
Business	Deck Ovens	Food Service Equipment	219,872	12.00		2,638,467	219,872	0.0%	99.9%
Business	Steam Cooker	Food Service Equipment	187,013	12.00		2,244,152	187,013	0.0%	99.9%
Business	Other Non-lighting	Appliances	177,229	10.00		1,772,291	177,229	0.0%	99.9%
Business	Freezer & Refrigerator	Food Service Equipment	139,394	12.00		1,672,724	139,394	0.0%	99.9%
Business	Freezer & Refrigerator	Other	127,691	15.00		1,915,362	127,691	0.0%	99.9%
Business	Virtual Energy Coach	HVAC	120,945	7.00		846,615	120,945	0.0%	99.9%
Business	Variable Speed Drive	HVAC	96,934	15.00		1,454,005	96,934	0.0%	99.9%
Business	Occupancy Sensor & Other Controls	HVAC	94,849	8.00		758,790	94,849	0.0%	100.0%
Business	Demand Controlled Ventilation	Food Service Equipment	81,427	20.00		1,628,549	81,427	0.0%	100.0%

Sector	High Impact Measure	End Use Type	First year kWh Savings (Verified Gross)	Weighted Average Measure Life*	Verified Gross Savings (kWh from Therms)	Lifetime Gross kWh (Verified)	Verified Gross Savings (kWh Total)	Percent 1st Year kWh	Cumulative Percent
Business	Electric Chiller	HVAC	71,001	23.00		1,633,027	71,001	0.0%	100.0%
Business	Broiler	Food Service Equipment	62,284	12.00		747,402	62,284	0.0%	100.0%
Business	Griddle	Food Service Equipment	57,840	12.00		694,082	57,840	0.0%	100.0%
Business	Kitchen & Bathroom Faucet Aerator	Hot Water	57,496	10.00		574,960	57,496	0.0%	100.0%
Business	Smart Socket	Other	33,691	7.00		235,838	33,691	0.0%	100.0%
Business	Beverage & Snack Machine Controls	Refrigeration	9,175	5.00		45,875	9,175	0.0%	100.0%
Business	Hot Food Holding Cabinets	Food Service Equipment	7,857	12.00		94,285	7,857	0.0%	100.0%
Business	Low Flow Showerhead	Hot Water	7,372	10.00		73,725	7,372	0.0%	100.0%
Business	Notched V Belts for HVAC Systems	HVAC	3,750	3.42		12,819	3,750	0.0%	100.0%

Note: Cumulative percent is the cumulative sum of percent 1st year kWh achieved by the high impact measure. Percent 1st year kWh is the kWh total for the measure over the sum of kWh total for all measures (electric kWh plus counted kWh converted, where applicable). Bus & PS measure list include the Voltage Optimization and Pilots.

Source: Guidehouse CY2025 Impact Evaluation Reports.

Table 6-2: Summary Table of CY2025 High Impact Measures – Business Net Impact

Sector	High Impact Measure	End Use Type	First year kWh Savings (Verified Net)	Verified Net Savings (kWh from Therms)	Verified Net Savings (kWh Total)	Percent 1st Year kWh	Cumulative Percent
Business	Interior & Exterior LED Fixtures	Lighting	312,841,891		312,841,891	38.8%	38.8%
Business	Standard LED Lamps	Lighting	101,633,793		101,633,793	12.6%	51.4%
Business	VO	Voltage Optimization	65,285,853		65,285,853	8.1%	59.5%
Business	Occupancy Sensor & Other Controls	Lighting	60,939,040		60,939,040	7.6%	67.1%
Business	Compressor System	Compressed Air	54,282,880		54,282,880	6.7%	73.8%
Business	Strategic Energy Management	Other	43,392,439		43,392,439	5.4%	79.2%
Business	Other Non-lighting	Other	27,559,572		27,559,572	3.4%	82.6%
Business	Other Non-lighting	Retrocommissioning	16,874,096		16,874,096	2.1%	84.7%
Business	Controls & Maintenance for Cooler or Freezer	Refrigeration	16,159,784		16,159,784	2.0%	86.7%
Business	High Performance HVAC Equipment	HVAC	15,924,264		15,924,264	2.0%	88.7%
Business	Fork Trucks	Other	13,074,522		13,074,522	1.6%	90.3%
Business	Virtual Commissioning	Other	11,108,597		11,108,597	1.4%	91.7%
Business	Business Energy Analyzer	Other	8,710,400		8,710,400	1.1%	92.8%
Business	Carryover Lamps	Lighting	7,497,043		7,497,043	0.9%	93.7%
Business	EMS	HVAC	6,518,503		6,518,503	0.8%	94.5%
Business	Building Operator Certification	Other	6,128,124		6,128,124	0.8%	95.3%
Business	Compressor System	Injection Molding	5,005,156		5,005,156	0.6%	95.9%
Business	High Performance HVAC Equipment	Other	4,975,980		4,975,980	0.6%	96.5%
Business	VFD	Other	3,530,722		3,530,722	0.4%	97.0%
Business	Freezer & Refrigerator	Refrigeration	2,406,885		2,406,885	0.3%	97.3%
Business	Advanced Thermostat	HVAC	2,189,022		2,189,022	0.3%	97.5%
Business	Heat Pumps (ASHP, Ductless HP, GSHP, Others)	HVAC	1,804,968		1,804,968	0.2%	97.8%
Business	Specialty LED Lamps	Lighting	1,688,171		1,688,171	0.2%	98.0%
Business	HVAC Control System & Maintenance	HVAC	1,659,269		1,659,269	0.2%	98.2%
Business	Other Non-lighting	WWTP	1,611,650		1,611,650	0.2%	98.4%
Business	LED Exit Signs, Channel Sign & Nightlight	Lighting	1,548,337		1,548,337	0.2%	98.6%
Business	RetroCommissioning	Other	1,444,856		1,444,856	0.2%	98.7%
Business	Tune-Up	HVAC	1,248,838		1,248,838	0.2%	98.9%
Business	Standard LED Lamps	Other	1,167,132		1,167,132	0.1%	99.0%
Business	Energy Efficient Hand Dryer	Other	1,163,381		1,163,381	0.1%	99.2%
Business	Weather Stripping	Other	920,347		920,347	0.1%	99.3%
Business	Night Covers	Refrigeration	870,393		870,393	0.1%	99.4%
Business	Advanced Power Strips	Other	668,117		668,117	0.1%	99.5%
Business	Room & Central Air Conditioner	HVAC	581,563		581,563	0.1%	99.6%
Business	Packaged RTU Sealing	HVAC	504,540		504,540	0.1%	99.6%
Business	High-Performance Windows	Other	480,038		480,038	0.1%	99.7%
Business	Battery Charger	Other	292,718		292,718	0.0%	99.7%
Business	Automated System Optimization Project	HVAC	260,937		260,937	0.0%	99.8%
Business	Ice Machine, Fryer, Combination & Convection Ovens	Food Service Equipment	237,483		237,483	0.0%	99.8%
Business	Dishwasher	Food Service Equipment	232,115		232,115	0.0%	99.8%
Business	Deck Ovens	Food Service Equipment	175,898		175,898	0.0%	99.8%

Sector	High Impact Measure	End Use Type	First year kWh Savings (Verified Net)	Verified Net Savings (kWh from Therms)	Verified Net Savings (kWh Total)	Percent 1st Year kWh	Cumulative Percent
Business	Other Non-lighting	Appliances	162,128		162,128	0.0%	99.9%
Business	Steam Cooker	Food Service Equipment	159,691		159,691	0.0%	99.9%
Business	Compressor System	Other	158,284		158,284	0.0%	99.9%
Business	Freezer & Refrigerator	Food Service Equipment	119,570		119,570	0.0%	99.9%
Business	Virtual Energy Coach	HVAC	96,756		96,756	0.0%	99.9%
Business	Variable Speed Drive	HVAC	91,626		91,626	0.0%	99.9%
Business	Occupancy Sensor & Other Controls	HVAC	90,567		90,567	0.0%	99.9%
Business	Freezer & Refrigerator	Other	80,445		80,445	0.0%	100.0%
Business	Electric Chiller	HVAC	66,741		66,741	0.0%	100.0%
Business	Demand Controlled Ventilation	Food Service Equipment	65,142		65,142	0.0%	100.0%
Business	Kitchen & Bathroom Faucet Aerator	Hot Water	54,572		54,572	0.0%	100.0%
Business	Broiler	Food Service Equipment	49,827		49,827	0.0%	100.0%
Business	Griddle	Food Service Equipment	46,272		46,272	0.0%	100.0%
Business	Smart Socket	Other	32,140		32,140	0.0%	100.0%
Business	Beverage & Snack Machine Controls	Refrigeration	8,782		8,782	0.0%	100.0%
Business	Low Flow Showerhead	Hot Water	6,930		6,930	0.0%	100.0%
Business	Hot Food Holding Cabinets	Food Service Equipment	6,286		6,286	0.0%	100.0%
Business	Notched V Belts for HVAC Systems	HVAC	3,525		3,525	0.0%	100.0%

Note: Cumulative percent is the cumulative sum of percent 1st year kWh achieved by the high impact measure. Percent 1st year kWh is the kWh total for the measure over the sum of kWh total for all measures (electric kWh, including electrification savings plus counted kWh converted, where applicable). Bus & PS measure list include the Voltage Optimization and Pilots.

Source: Guidehouse CY2025 Impact Evaluation Reports.

Table 6-3: Summary Table of CY2025 High Impact Measures – Residential (Market Rate) Gross Impact

Sector	High Impact Measure	End Use Type	First year kWh Savings (Verified Gross)	Weighted Average Measure Life*	Verified Gross Savings (kWh from Therms)	Lifetime Gross kWh (Verified)	Verified Gross Savings (kWh Total)	Percent 1st Year kWh	Cumulative Percent
Market Rate (Residential)	Air Sealing	Shell	99,582,498	20.00		1,991,237,018	99,582,498	51.5%	51.5%
Market Rate (Residential)	Heat Pumps (ASHP, Ductless HP, GSHP, Others)	HVAC	58,426,553	15.90		929,228,707	58,426,553	30.2%	81.7%
Market Rate (Residential)	Weather Stripping	Shell	6,813,538	20.00		136,270,763	6,813,538	3.5%	85.2%
Market Rate (Residential)	Clothes Washer	Appliances	5,406,030	14.00		75,684,414	5,406,030	2.8%	88.0%
Market Rate (Residential)	Air Purifier	Appliances	4,012,513	9.00		36,112,617	4,012,513	2.1%	90.1%
Market Rate (Residential)	Interior & Exterior LED Fixtures	Lighting	3,574,938	6.26		22,372,175	3,574,938	1.8%	91.9%
Market Rate (Residential)	Dehumidifier	Appliances	3,311,502	12.00		39,738,029	3,311,502	1.7%	93.6%
Market Rate (Residential)	Advanced Thermostat	HVAC	2,931,772	11.73		34,381,952	2,931,772	1.5%	95.1%
Market Rate (Residential)	Freezer & Refrigerator	Appliances	2,599,760	15.00		38,996,407	2,599,760	1.3%	96.5%
Market Rate (Residential)	High Performance HVAC Equipment	HVAC	1,075,402	16.00		17,206,439	1,075,402	0.6%	97.0%
Market Rate (Residential)	Energy Recovery Ventilation	HVAC	676,426	15.00		10,146,398	676,426	0.3%	97.4%
Market Rate (Residential)	Low Flow Showerhead	Hot Water	495,397	10.00		4,953,974	495,397	0.3%	97.7%
Market Rate (Residential)	Gas & HP Water Heater	Hot Water	457,163	15.00		6,857,447	457,163	0.2%	97.9%
Market Rate (Residential)	Kits	Shell	363,953	1.00		363,953	363,953	0.2%	98.1%
Market Rate (Residential)	Other Non-lighting	Consumer Electronics	362,254	7.00		2,535,775	362,254	0.2%	98.3%
Market Rate (Residential)	Clothes Dryer	Appliances	345,714	16.00		5,531,425	345,714	0.2%	98.4%
Market Rate (Residential)	All-in-One Washer/Dryer	Appliances	305,631	14.00		4,278,835	305,631	0.2%	98.6%
Market Rate (Residential)	Carryover Lamps	Lighting	299,253	8.00		2,394,024	299,253	0.2%	98.8%
Market Rate (Residential)	LED Exit Signs, Channel Sign & Nightlight	Lighting	293,518	8.00		2,348,145	293,518	0.2%	98.9%
Market Rate (Residential)	Duct Insulation and Sealing	Shell	278,779	20.00		5,575,586	278,779	0.1%	99.1%
Market Rate (Residential)	Attic/Wall/Basement /Floor/Foundation Insulation	Shell	218,243	30.00		6,547,281	218,243	0.1%	99.2%
Market Rate (Residential)	Door Sweep	Shell	209,204	20.00		4,184,082	209,204	0.1%	99.3%
Market Rate (Residential)	Water Dispenser	Appliances	192,938	10.00		1,929,378	192,938	0.1%	99.4%
Market Rate (Residential)	Advanced Power Strips	Consumer Electronics	171,778	7.00		1,202,443	171,778	0.1%	99.5%
Market Rate (Residential)	Smart Socket	Consumer Electronics	167,063	7.00		1,169,441	167,063	0.1%	99.5%
Market Rate (Residential)	Shower Timer	Hot Water	130,456	2.00		260,913	130,456	0.1%	99.6%
Market Rate (Residential)	Induction Stove	Appliances	119,575	16.00		1,913,207	119,575	0.1%	99.7%
Market Rate (Residential)	HVAC Control System & Maintenance	HVAC	98,513	11.00		1,083,642	98,513	0.1%	99.7%
Market Rate (Residential)	Kitchen & Bathroom Faucet Aerator	Hot Water	91,349	10.00		913,486	91,349	0.0%	99.8%
Market Rate (Residential)	Room & Central Air Conditioner	HVAC	72,176	12.00		866,117	72,176	0.0%	99.8%
Market Rate (Residential)	Gas & HP Water Heater	Water Heating	62,159	15.00		932,386	62,159	0.0%	99.8%
Market Rate (Residential)	High-Performance Windows	Shell	60,652	40.00		2,426,099	60,652	0.0%	99.9%
Market Rate (Residential)	Shower Flow Reducer	Hot Water	59,227	10.00		592,266	59,227	0.0%	99.9%

Sector	High Impact Measure	End Use Type	First year kWh Savings (Verified Gross)	Weighted Average Measure Life*	Verified Gross Savings (kWh from Therms)	Lifetime Gross kWh (Verified)	Verified Gross Savings (kWh Total)	Percent 1st Year kWh	Cumulative Percent
Market Rate (Residential)	Efficient Appliances	Appliances	52,611	14.14		743,933	52,611	0.0%	99.9%
Market Rate (Residential)	Hot Water Conservation	Hot Water	51,216	10.00		512,160	51,216	0.0%	100.0%
Market Rate (Residential)	Reduced Infiltration & Thermal Bridging	Shell	47,814	20.00		956,285	47,814	0.0%	100.0%
Market Rate (Residential)	Pipe Insulation	Hot Water	21,020	12.00		252,246	21,020	0.0%	100.0%
Market Rate (Residential)	Occupancy Sensor & Other Controls	Lighting	5,539	2.00		11,077	5,539	0.0%	100.0%
Market Rate (Residential)	Motors/Fans/Pumps	HVAC	3,771	19.00		71,652	3,771	0.0%	100.0%

Note: Cumulative percent is the cumulative sum of percent 1st year kWh achieved by the high impact measure. Percent 1st year kWh is the kWh total for the measure over the sum of kWh total for all measures (electric kWh, including electrification savings plus counted kWh converted, where applicable).

Source: Guidehouse CY2025 Impact Evaluation Reports.

Table 6-4: Summary Table of CY2025 High Impact Measures – Residential (Market Rate) Net Impact

Sector	High Impact Measure	End Use Type	First year kWh Savings (Verified Net)	Verified Net Savings (kWh from Therms)	Verified Net Savings (kWh Total)	Percent 1st Year kWh	Cumulative Percent
Market Rate (Residential)	Air Sealing	Shell	82,373,202		82,373,202	32.9%	32.9%
Market Rate (Residential)	Behavioral Savings	Behavior	81,376,701		81,376,701	32.5%	65.4%
Market Rate (Residential)	Heat Pumps (ASHP, Ductless HP, GSHP, Others)	HVAC	56,260,344		56,260,344	22.5%	87.9%
Market Rate (Residential)	Weather Stripping	Shell	5,605,063		5,605,063	2.2%	90.1%
Market Rate (Residential)	Clothes Washer	Appliances	4,261,836		4,261,836	1.7%	91.8%
Market Rate (Residential)	Air Purifier	Appliances	3,405,573		3,405,573	1.4%	93.2%
Market Rate (Residential)	Interior & Exterior LED Fixtures	Lighting	3,119,396		3,119,396	1.2%	94.4%
Market Rate (Residential)	Advanced Thermostat	HVAC	2,726,643		2,726,643	1.1%	95.5%
Market Rate (Residential)	Freezer & Refrigerator	Appliances	2,599,760		2,599,760	1.0%	96.6%
Market Rate (Residential)	Dehumidifier	Appliances	2,258,049		2,258,049	0.9%	97.5%
Market Rate (Residential)	High Performance HVAC Equipment	HVAC	1,015,378		1,015,378	0.4%	97.9%
Market Rate (Residential)	Energy Recovery Ventilation	HVAC	651,324		651,324	0.3%	98.1%
Market Rate (Residential)	Low Flow Showerhead	Hot Water	460,436		460,436	0.2%	98.3%
Market Rate (Residential)	Gas & HP Water Heater	Hot Water	440,466		440,466	0.2%	98.5%
Market Rate (Residential)	Duct Insulation and Sealing Kits	Shell	382,731		382,731	0.2%	98.6%
Market Rate (Residential)	Other Non-lighting	Consumer Electronics	363,953		363,953	0.1%	98.8%
Market Rate (Residential)	Carryover Lamps	Lighting	362,254		362,254	0.1%	98.9%
Market Rate (Residential)	All-in-One Washer/Dryer	Appliances	267,717		267,717	0.1%	99.0%
Market Rate (Residential)	Clothes Dryer	Appliances	253,326		253,326	0.1%	99.1%
Market Rate (Residential)	LED Exit Signs, Channel Sign & Nightlight	Lighting	246,502		246,502	0.1%	99.2%
Market Rate (Residential)	LED Exit Signs, Channel Sign & Nightlight	Lighting	234,814		234,814	0.1%	99.3%
Market Rate (Residential)	Attic/Wall/Basement /Floor/Foundation Insulation	Shell	215,149		215,149	0.1%	99.4%
Market Rate (Residential)	Door Sweep	Shell	209,204		209,204	0.1%	99.5%
Market Rate (Residential)	Advanced Power Strips	Consumer Electronics	149,833		149,833	0.1%	99.6%
Market Rate (Residential)	Smart Socket	Consumer Electronics	140,862		140,862	0.1%	99.6%
Market Rate (Residential)	Water Dispenser	Appliances	138,920		138,920	0.1%	99.7%
Market Rate (Residential)	Shower Timer	Hot Water	130,401		130,401	0.1%	99.7%
Market Rate (Residential)	Induction Stove	Appliances	98,713		98,713	0.0%	99.8%
Market Rate (Residential)	HVAC Control System & Maintenance	HVAC	93,264		93,264	0.0%	99.8%
Market Rate (Residential)	Kitchen & Bathroom Faucet Aerator	Hot Water	91,719		91,719	0.0%	99.8%
Market Rate (Residential)	Room & Central Air Conditioner	HVAC	72,176		72,176	0.0%	99.9%
Market Rate (Residential)	Gas & HP Water Heater	Water Heating	62,159		62,159	0.0%	99.9%
Market Rate (Residential)	High-Performance Windows	Shell	60,652		60,652	0.0%	99.9%
Market Rate (Residential)	Shower Flow Reducer	Hot Water	59,227		59,227	0.0%	99.9%
Market Rate (Residential)	Efficient Appliances	Appliances	50,497		50,497	0.0%	100.0%
Market Rate (Residential)	Hot Water Conservation	Hot Water	48,838		48,838	0.0%	100.0%
Market Rate (Residential)	Reduced Infiltration & Thermal Bridging	Shell	44,396		44,396	0.0%	100.0%
Market Rate (Residential)	Pipe Insulation	Hot Water	17,494		17,494	0.0%	100.0%
Market Rate (Residential)	Occupancy Sensor & Other Controls	Lighting	5,012		5,012	0.0%	100.0%
Market Rate (Residential)	Motors/Fans/Pumps	HVAC	3,691		3,691	0.0%	100.0%

Note: Cumulative percent is the cumulative sum of percent 1st year kWh achieved by the high impact measure. Percent 1st year kWh is the kWh total for the measure over the sum of kWh total for all measures (electric kWh, including electrification savings plus counted kWh converted, where applicable).

Source: Guidehouse CY2025 Impact Evaluation Reports.

Table 6-5: Summary Table of CY2025 High Impact Measures – Residential (Income Eligible) Gross Impact

Sector	High Impact Measure	End Use Type	First year kWh Savings (Verified Gross)	Weighted Average Measure Life*	Verified Gross Savings (kWh from Therms)	Lifetime Gross kWh (Verified)	Verified Gross Savings (kWh Total)	Percent 1st Year kWh	Cumulative Percent
Income Eligible	Omni-Directional LED Lamps	Lighting	361,752,933	8.00		2,894,023,465	361,752,933	43.2%	43.2%
Income Eligible	Air Sealing	Shell	64,469,348	19.99	116,053,828	1,288,757,063	180,523,176	21.6%	64.8%
Income Eligible	Attic/Wall/Basement /Floor/Foundation Insulation	Shell	9,260,249	30.00	33,061,204	277,807,465	42,321,453	5.1%	69.9%
Income Eligible	Heat Pumps (ASHP, Ductless HP, GSHP, Others)	HVAC	33,541,658	15.98		536,014,154	33,541,658	4.0%	73.9%
Income Eligible	Interior & Exterior LED Fixtures	Lighting	29,400,495	7.92		232,830,237	29,400,495	3.5%	77.4%
Income Eligible	Specialty LED Lamps	Lighting	26,560,275	8.35		221,819,815	26,560,275	3.2%	80.6%
Income Eligible	Advanced Power Strips	Consumer Electronics	24,418,671	7.00		170,930,698	24,418,671	2.9%	83.5%
Income Eligible	Decorative & Directional LED Lamps	Lighting	20,612,561	8.00		164,900,488	20,612,561	2.5%	86.0%
Income Eligible	Weather Stripping	Shell	6,255,456	20.00	13,737,140	125,109,112	19,992,595	2.4%	88.4%
Income Eligible	Air Purifier	Appliances	18,701,873	9.00		168,316,859	18,701,873	2.2%	90.6%
Income Eligible	Standard LED Lamps	Lighting	13,872,461	8.06		111,841,316	13,872,461	1.7%	92.3%
Income Eligible	Kits	Shell	3,169,988	17.51	10,688,771	55,494,853	13,858,759	1.7%	93.9%
Income Eligible	High Performance HVAC Equipment	HVAC	8,253,620	14.18	772,953	117,075,593	9,026,574	1.1%	95.0%
Income Eligible	LED Exit Signs, Channel Sign & Nightlight	Lighting	7,782,203	7.84		61,014,244	7,782,203	0.9%	95.9%
Income Eligible	Caulk	Shell	1,317,733	20.00	4,557,840	26,354,664	5,875,573	0.7%	96.6%
Income Eligible	Fork Trucks	Other	3,449,857	15.00		51,747,853	3,449,857	0.4%	97.0%
Income Eligible	Door Sweep	Shell	947,802	20.00	2,465,103	18,956,043	3,412,905	0.4%	97.5%
Income Eligible	Gas & HP Water Heater	Hot Water	2,584,143	15.00		38,762,146	2,584,143	0.3%	97.8%
Income Eligible	Advanced Thermostat	HVAC	2,266,963	13.48		30,549,657	2,266,963	0.3%	98.0%
Income Eligible	Other Non-lighting	Consumer Electronics	1,989,002	7.00		13,923,016	1,989,002	0.2%	98.3%
Income Eligible	Duct Insulation and Sealing	HVAC	623,900	20.00	1,261,324	12,478,007	1,885,224	0.2%	98.5%
Income Eligible	Standard LED Lamps	Consumer Electronics	1,386,945	8.00		11,095,560	1,386,945	0.2%	98.7%
Income Eligible	Carryover Lamps	Lighting	1,258,019	8.00		10,064,152	1,258,019	0.2%	98.8%
Income Eligible	Low Flow Showerhead	Hot Water	1,156,456	10.00		11,564,563	1,156,456	0.1%	98.9%
Income Eligible	Occupancy Sensor & Other Controls	Lighting	1,079,335	9.85		10,631,651	1,079,335	0.1%	99.1%
Income Eligible	Reduced Infiltration & Thermal Bridging	Shell	657,402	20.00	303,155	13,148,031	960,557	0.1%	99.2%
Income Eligible	Dehumidifier	Appliances	890,314	12.00		10,683,765	890,314	0.1%	99.3%
Income Eligible	Smart Socket	Consumer Electronics	626,886	7.00		4,388,199	626,886	0.1%	99.4%
Income Eligible	High Efficiency Furnace	HVAC	162,362	20.00	427,199	3,247,236	589,561	0.1%	99.4%
Income Eligible	Room & Central Air Conditioner	Appliances	466,986	12.00		5,603,829	466,986	0.1%	99.5%
Income Eligible	Kitchen & Bathroom Faucet Aerator	Hot Water	452,520	10.00		4,525,198	452,520	0.1%	99.6%
Income Eligible	High-Performance Windows	Shell	270,930	38.71	127,123	10,488,772	398,053	0.0%	99.6%
Income Eligible	Efficient Appliances	Appliances	337,829	14.90		5,034,056	337,829	0.0%	99.6%
Income Eligible	Room & Central Air Conditioner	HVAC	334,240	17.90		5,984,472	334,240	0.0%	99.7%
Income Eligible	Bathroom & Kitchen Exhaust Fan	HVAC	296,255	19.00		5,628,850	296,255	0.0%	99.7%
Income Eligible	Hot Water Conservation	Hot Water	280,260	10.43		2,921,954	280,260	0.0%	99.8%
Income Eligible	Air Handler Filter Replacement	HVAC	257,189	3.00		771,568	257,189	0.0%	99.8%
Income Eligible	HVAC Control System & Maintenance	HVAC	251,924	11.00		2,771,161	251,924	0.0%	99.8%
Income Eligible	Pipe Insulation	Hot Water	204,961	14.59		2,990,364	204,961	0.0%	99.8%
Income Eligible	Efficient Appliances	HVAC	204,652	15.00		3,069,787	204,652	0.0%	99.9%
Income Eligible	Clothes Washer	Appliances	177,656	14.00		2,487,183	177,656	0.0%	99.9%
Income Eligible	High Efficiency Boiler	HVAC		25.00	166,751		166,751	0.0%	99.9%
Income Eligible	Shower Timer	Hot Water	145,369	2.00		290,738	145,369	0.0%	99.9%
Income Eligible	Induction Stove	Appliances	122,276	16.00		1,956,418	122,276	0.0%	99.9%
Income Eligible	Duct Insulation and Sealing	Shell	115,816	20.00		2,316,327	115,816	0.0%	99.9%
Income Eligible	Clothes Dryer	Appliances	81,268	16.00		1,300,295	81,268	0.0%	100.0%
Income Eligible	All-in-One Washer/Dryer	Appliances	80,074	14.00		1,121,043	80,074	0.0%	100.0%
Income Eligible	Freezer & Refrigerator	Appliances	79,828	15.04		1,200,829	79,828	0.0%	100.0%
Income Eligible	Motors/Fans/Pumps	HVAC	67,839	19.00		1,288,947	67,839	0.0%	100.0%
Income Eligible	Other Non-lighting	Other	59,168	16.29		964,004	59,168	0.0%	100.0%
Income Eligible	Water Dispenser	Appliances	35,669	10.00		356,686	35,669	0.0%	100.0%
Income Eligible	Covers and Gap Sealers for Room AC	HVAC	14,020	5.00		70,101	14,020	0.0%	100.0%
Income Eligible	Tune-Up	HVAC	10,428	3.00		31,284	10,428	0.0%	100.0%
Income Eligible	Shower Flow Reducer	Hot Water	7,420	10.00		74,200	7,420	0.0%	100.0%
Income Eligible	Beverage & Snack Machine Controls	Refrigeration	1,748	5.00		8,738	1,748	0.0%	100.0%
Income Eligible	Pipe Insulation	HVAC	1,433	15.00		21,492	1,433	0.0%	100.0%
Income Eligible	Water Heater Wrap	Hot Water	425	5.00		2,126	425	0.0%	100.0%

Sector	High Impact Measure	End Use Type	First year kWh Savings (Verified Gross)	Weighted Average Measure Life*	Verified Gross Savings (kWh from Therms)	Lifetime Gross kWh (Verified)	Verified Gross Savings (kWh Total)	Percent 1st Year kWh	Cumulative Percent
Income Eligible	Electric Water Heater	Hot Water	330	15.00		4,948	330	0.0%	100.0%

Note: Cumulative percent is the cumulative sum of percent 1st year kWh achieved by the high impact measure. Percent 1st year kWh is the kWh total for the measure over the sum of kWh total for all measures (electric kWh plus counted kWh converted, where applicable). This table includes IE measures from midstream programs that claimed 17.6% electrification savings from IE.

Source: Guidehouse CY2025 Impact Evaluation Reports.

Table 6-6: Summary Table of CY2025 High Impact Measures – Residential (Income Eligible) Net Impact

Sector	High Impact Measure	End Use Type	First year kWh Savings (Verified Net)	Verified Net Savings (kWh from Therms)	Verified Net Savings (kWh Total)	Percent 1st Year kWh	Cumulative Percent
Income Eligible	Omni-Directional LED Lamps	Lighting	361,752,933		361,752,933	43.2%	43.2%
Income Eligible	Air Sealing	Shell	64,469,348	116,053,828	180,523,176	21.6%	64.8%
Income Eligible	Attic/Wall/Basement /Floor/Foundation Insulation	Shell	9,260,249	33,061,204	42,321,453	5.1%	69.9%
Income Eligible	Heat Pumps (ASHP, Ductless HP, GSHP, Others)	HVAC	33,541,658		33,541,658	4.0%	73.9%
Income Eligible	Interior & Exterior LED Fixtures	Lighting	29,400,495		29,400,495	3.5%	77.4%
Income Eligible	Specialty LED Lamps	Lighting	26,560,275		26,560,275	3.2%	80.6%
Income Eligible	Advanced Power Strips	Consumer Electronics	24,418,671		24,418,671	2.9%	83.5%
Income Eligible	Decorative & Directional LED Lamps	Lighting	20,612,561		20,612,561	2.5%	86.0%
Income Eligible	Weather Stripping	Shell	6,255,456	13,737,140	19,992,595	2.4%	88.4%
Income Eligible	Air Purifier	Appliances	18,701,873		18,701,873	2.2%	90.6%
Income Eligible	Standard LED Lamps	Lighting	13,872,461		13,872,461	1.7%	92.3%
Income Eligible	Kits	Shell	3,169,988	10,688,771	13,858,759	1.7%	93.9%
Income Eligible	High Performance HVAC Equipment	HVAC	8,253,620	772,953	9,026,574	1.1%	95.0%
Income Eligible	LED Exit Signs, Channel Sign & Nightlight	Lighting	7,782,203		7,782,203	0.9%	95.9%
Income Eligible	Caulk	Shell	1,317,733	4,557,840	5,875,573	0.7%	96.6%
Income Eligible	Fork Trucks	Other	3,449,857		3,449,857	0.4%	97.0%
Income Eligible	Door Sweep	Shell	947,802	2,465,103	3,412,905	0.4%	97.5%
Income Eligible	Gas & HP Water Heater	Hot Water	2,584,143		2,584,143	0.3%	97.8%
Income Eligible	Advanced Thermostat	HVAC	2,266,963		2,266,963	0.3%	98.0%
Income Eligible	Other Non-lighting	Consumer Electronics	1,989,002		1,989,002	0.2%	98.3%
Income Eligible	Duct Insulation and Sealing	HVAC	623,900	1,261,324	1,885,224	0.2%	98.5%
Income Eligible	Standard LED Lamps	Consumer Electronics	1,386,945		1,386,945	0.2%	98.7%
Income Eligible	Carryover Lamps	Lighting	1,258,019		1,258,019	0.2%	98.8%
Income Eligible	Low Flow Showerhead	Hot Water	1,156,456		1,156,456	0.1%	98.9%
Income Eligible	Occupancy Sensor & Other Controls	Lighting	1,079,335		1,079,335	0.1%	99.1%
Income Eligible	Reduced Infiltration & Thermal Bridging	Shell	657,402	303,155	960,557	0.1%	99.2%
Income Eligible	Dehumidifier	Appliances	890,314		890,314	0.1%	99.3%
Income Eligible	Smart Socket	Consumer Electronics	626,886		626,886	0.1%	99.4%
Income Eligible	High Efficiency Furnace	HVAC	162,362	427,199	589,561	0.1%	99.4%
Income Eligible	Room & Central Air Conditioner	Appliances	466,986		466,986	0.1%	99.5%
Income Eligible	Kitchen & Bathroom Faucet Aerator	Hot Water	452,520		452,520	0.1%	99.6%
Income Eligible	High-Performance Windows	Shell	270,930	127,123	398,053	0.0%	99.6%
Income Eligible	Efficient Appliances	Appliances	337,829		337,829	0.0%	99.6%
Income Eligible	Room & Central Air Conditioner	HVAC	334,240		334,240	0.0%	99.7%
Income Eligible	Bathroom & Kitchen Exhaust Fan	HVAC	296,255		296,255	0.0%	99.7%
Income Eligible	Hot Water Conservation	Hot Water	280,260		280,260	0.0%	99.8%
Income Eligible	Air Handler Filter Replacement	HVAC	257,189		257,189	0.0%	99.8%
Income Eligible	HVAC Control System & Maintenance	HVAC	251,924		251,924	0.0%	99.8%
Income Eligible	Pipe Insulation	Hot Water	204,961		204,961	0.0%	99.8%
Income Eligible	Efficient Appliances	HVAC	204,652		204,652	0.0%	99.9%
Income Eligible	Clothes Washer	Appliances	177,656		177,656	0.0%	99.9%
Income Eligible	High Efficiency Boiler	HVAC		166,751	166,751	0.0%	99.9%
Income Eligible	Shower Timer	Hot Water	145,369		145,369	0.0%	99.9%
Income Eligible	Induction Stove	Appliances	122,276		122,276	0.0%	99.9%
Income Eligible	Duct Insulation and Sealing	Shell	115,816		115,816	0.0%	99.9%
Income Eligible	Clothes Dryer	Appliances	81,268		81,268	0.0%	100.0%
Income Eligible	All-in-One Washer/Dryer	Appliances	80,074		80,074	0.0%	100.0%
Income Eligible	Freezer & Refrigerator	Appliances	79,828		79,828	0.0%	100.0%
Income Eligible	Motors/Fans/Pumps	HVAC	67,839		67,839	0.0%	100.0%

Sector	High Impact Measure	End Use Type	First year kWh Savings (Verified Net)	Verified Net Savings (kWh from Therms)	Verified Net Savings (kWh Total)	Percent 1st Year kWh	Cumulative Percent
Income Eligible	Other Non-lighting	Other	59,168		59,168	0.0%	100.0%
Income Eligible	Water Dispenser	Appliances	35,669		35,669	0.0%	100.0%
Income Eligible	Covers and Gap Sealers for Room AC	HVAC	14,020		14,020	0.0%	100.0%
Income Eligible	Tune-Up	HVAC	10,428		10,428	0.0%	100.0%
Income Eligible	Shower Flow Reducer	Hot Water	7,420		7,420	0.0%	100.0%
Income Eligible	Beverage & Snack Machine Controls	Refrigeration	1,748		1,748	0.0%	100.0%
Income Eligible	Pipe Insulation	HVAC	1,433		1,433	0.0%	100.0%
Income Eligible	Water Heater Wrap	Hot Water	425		425	0.0%	100.0%
Income Eligible	Electric Water Heater	Hot Water	330		330	0.0%	100.0%

Note: Cumulative percent is the cumulative sum of percent 1st year kWh achieved by the high impact measure. Percent 1st year kWh is the kWh total for the measure over the sum of kWh total for all measures (electric kWh plus counted kWh converted, where applicable). This table includes IE measures from midstream programs that claimed 17.6% electrification savings from IE.

Source: Guidehouse CY2025 Impact Evaluation Reports.