

Con Edison 2024 System Energy Efficiency Plan (SEEP) Annual Report

Consolidated Edison Company of New York, Inc.

Date Filed: 4/1/2025

Case 15-M-0252

Case 18-M-0084

Table of Contents

Background **3**

NENY EE Portfolio Performance **3**

Portfolio Level Charts 5

Electric Portfolio 5

Gas Portfolio 15

Portfolio EM&V Activity Chart 23

NENY EE Sector Performance **24**

Sector-Level Summary Tables 24

Residential Sector Summary Table 24

Commercial Sector Summary Table 25

Multifamily Sector Summary Table 27

Sector Level Charts 29

NENY EE Program Performance **84**

Commercial & Industrial 84

Instant Lighting ..... **Error! Bookmark not defined.**

Small Medium Business 86

Commercial Kitchen 89

Retail Products 90

Marketplace 91

Residential Weatherization 93

Residential Home Energy Reports 94

Smart Kids 95

Pilots ..... **Error! Bookmark not defined.**

Retail Lighting ..... **Error! Bookmark not defined.**

Multifamily 96

Midstream Water and Space Heating Program ..... **Error! Bookmark not defined.**

Appendix A: EM&V Report Summaries **100**

Appendix B: Supplemental EE Activities **105**

Appendix C: Measure Categories **108**

Single and Multifamily Residential Measure Categories 108
Commercial and Industrial Measure Categories 108

Background

Pursuant to the New York State Public Service Commission's ("Commission") March 15, 2018 Order Authorizing Utility Administered Energy Efficiency Portfolio Budgets and Targets for 2019-2020[1] and in accordance with Clean Energy Guidance Document CE-06: System Energy Efficiency Plan ("SEEP") Annual Report Guidance,[2] Consolidated Edison Company of New York, Inc. ("Con Edison" or the "Company") submits this 2024 SEEP Annual Report.

New Efficiency: New York ("NENY") Energy Efficiency ("EE") Portfolio Performance

The Company supports the State's clean energy objectives through its energy efficiency portfolio, which prioritizes energy savings, delivers greenhouse gas emission reductions, provides clean heating alternatives, supports low- and moderate-income ("LMI") customers and communities, and helps customers manage their energy use. The Company's energy efficiency portfolio provides a variety of electric and gas savings offerings for commercial, multifamily, and residential customers.

As part of the Statewide LMI program, the Company provided program offerings for LMI New Yorkers in 2024, which are described in more detail in the Statewide LMI Annual Report, to be filed April 1, 2025.[3] The Company's Clean Heat Program, launched in 2020, supports customers in electrifying their space and water heating using air- and ground-source heat pumps.[4] More details about Con Edison's Clean Heat program can be found in the Statewide Clean Heat Annual Report, to be filed April 1, 2025.

While this report shows 2024 non-LMI energy efficiency achievement compared to annual gas and electric portfolio targets, Con Edison's non-LMI energy efficiency portfolio progress is tracked against a cumulative 2020-2025 combined target for the Company's non-LMI energy efficiency and Clean Heat programs.[5]

[1] Case 15-M-0252, *In the Matter of Utility Energy Efficiency Programs*, Order Authorizing Utility-Administered Energy Efficiency Portfolio Budgets and Targets for 2019-2020 (issued March 15, 2018).
[2] DPS Office of Markets and Innovation, Clean Energy Guidance CE-06: SEEP Content Guidance (issued April 22, 2021).
[3] Savings and expenditures associated with the Statewide LMI program are not included in this 2023 SEEP Annual Report.
[4] Savings and expenditures associated with the Clean Heat Program are not included in this 2023 SEEP Annual Report.
[5] Due to accelerated Clean Heat program achievement, on August 11, 2022, the Commission authorized the transfer of $518 million from the Company's non-LMI electric energy efficiency programs to support the Clean Heat program. To enable these transfers, the Commission combined Con Edison's non-LMI EE targets with Clean Heat program targets and removed annual targets in favor of a cumulative, 2020-2025 target. *See*, Case 18-M-0084, *In the Matter of a Comprehensive Energy Efficiency Initiative* ("NENY Proceeding"), Order Approving Funding for Clean Heat Program (issued August 11, 2022).

2024 Non-LMI energy efficiency portfolio highlights:

- The Company achieved savings greater than the cumulative NENY[6] electric target as of 2024 but fell short of its planned 2024 electric savings as filed in its most recent SEEP[7]. The Company achieved 935,361 MMBtu of electric savings of its 1,209,527 MMBtu 2024 planned savings and expended $83.8 million out of a $77.7 million total planned budget for its electric energy efficiency portfolio. This higher expenditure level is primarily attributed to the shift from lighting measures to more comprehensive energy-saving initiatives, which tend to be costlier.
- The Company achieved 2,018,980 MMBtu of gas savings compared to its 1,939,596 MMBtu 2024 planned savings and expended $59.3 million out of a $61.8 million total budget for its gas portfolio. Gas savings more than doubled in 2024, compared to 2023 achievement of 855,372 MMBtu.
- The Company continued to focus on growing savings from deeper energy efficiency measures, such as heating electrification, building envelope, HVAC equipment upgrades, and other building equipment or systems upgrades across its various programs and sectors. This shift aligns with the Commission's *Order Initiating the New Efficiency: New York Interim Review and Clean Energy Fund Review* ("NENY Interim Review")[8], which sets a framework for future program growth by prioritizing the adoption of more expensive and complex deeper energy savings measures. The Company's commitment to this progress is exemplified by the growth of savings from non-lighting measures and continued phase out of lighting offerings in 2024.
- The Company completed five evaluations in 2024 as part of ongoing efforts to validate savings.

Appendix A contains further information on the Company's Evaluation, Measurement, and Verification ("EM&V") Reports that were filed in 2024.

[6] NENY Proceeding, Order Authorizing Utility Energy Efficiency and Building Electrification Portfolios Through 2025 (issued January 16, 2020).

[7] Case 18-M-0084, In the Matter of a Comprehensive Energy Efficiency Initiative, and Case 15-M-0252, In the Matter of Utility Energy Efficiency Programs, Consolidated Edison Inc.'s 2023 System Energy Efficiency Plan (SEEP) 2019-2025 (refiled July 1, 2024).

[8] NENY Proceeding, Order Initiating the New Efficiency: New York Interim Review and Clean Energy Fund Review (issued September 15, 2022).

Portfolio Level Charts

Electric Portfolio[9]

In 2024, the Company undertook several actions to transition the portfolio away from lighting measures, supporting the shift toward deeper energy savings measures. This led to a year-over-year decline in total electric savings of 44 percent. However, the Company increased the percentage of electric savings from non-lighting measures to 74 percent in 2024, compared to 55 percent in 2023.

The following factors impacted the Company's electric portfolio performance:

- The Company continued its shift away from non-strategic measures and began phasing out lighting measures in 2024. This contributed to a year-over-year decline in electric savings. The electric portfolio achieved 935,361 MMBtu in 2024 – compared to 1,669,228 MMBtu in 2023. However, the move away from non-strategic measures resulted in a 33 percent year-over-year increase in electric portfolio unit costs, as deeper energy-saving measures are generally more expensive to implement compared to non-strategic measures such as lighting.
- In 2024, the portfolio made changes to two programs that previously contributed to electric savings. The Smart Kids program officially transitioned from the Non-LMI portfolio to the LMI portfolio[10], and the Commercial Kitchen program in the commercial sector ended in January 2024.
- Non-lighting electric measures grew across the portfolio in 2024, including the introduction of fuel switch incentives for the C&I and Multifamily programs, which collectively contributed 278,562 MMBtu in savings. Similarly, the Midstream Water and Space Heating program added its first electric savings measure category in 2024. As the portfolio moves toward deeper energy measures, programs will continue to expand non-lighting electric measure offerings.
- Electric savings for residential programs exceeded planned targets by roughly four percent. The Residential Home Energy Reports and Retail Products programs overperformed planned electric savings by 6,005 MMBtu and 10,688 MMBtu, respectively, accounting for 99 percent of total electric savings in the residential sector. The two programs collectively contributed 400,178 MMBtu of electric savings to the portfolio.

[9] All performance data beginning in 2020 is expressed as Verified Gross Savings ("VGS") where evaluation results are available. For unevaluated measures, performance data is expressed as unevaluated gross savings. Savings data for years prior to 2020 are based on unevaluated gross savings. The proportion of evaluated versus unevaluated savings are detailed in footnotes for each figure.

[10] 2024 performance data for the Smart Kids program will be included in the Statewide LMI Annual Report, filed on April 1, 2025.

Chart 1: Annual Portfolio MMBtu Savings (Acquired During the Year and Committed at Year End) versus Annual Portfolio MMBtu Savings Target – Electric[11]

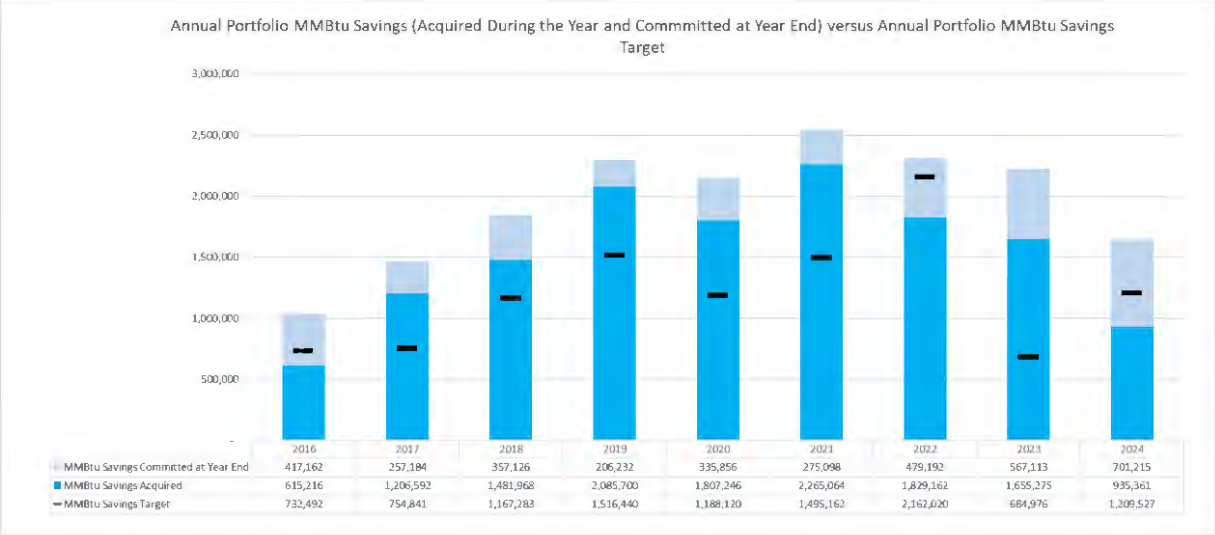
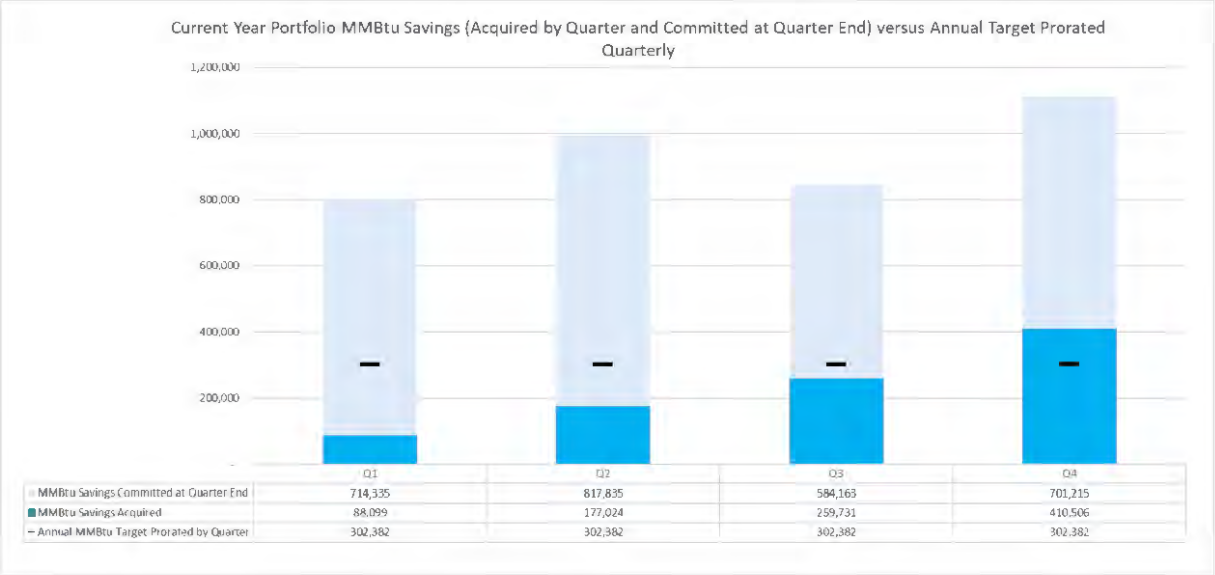
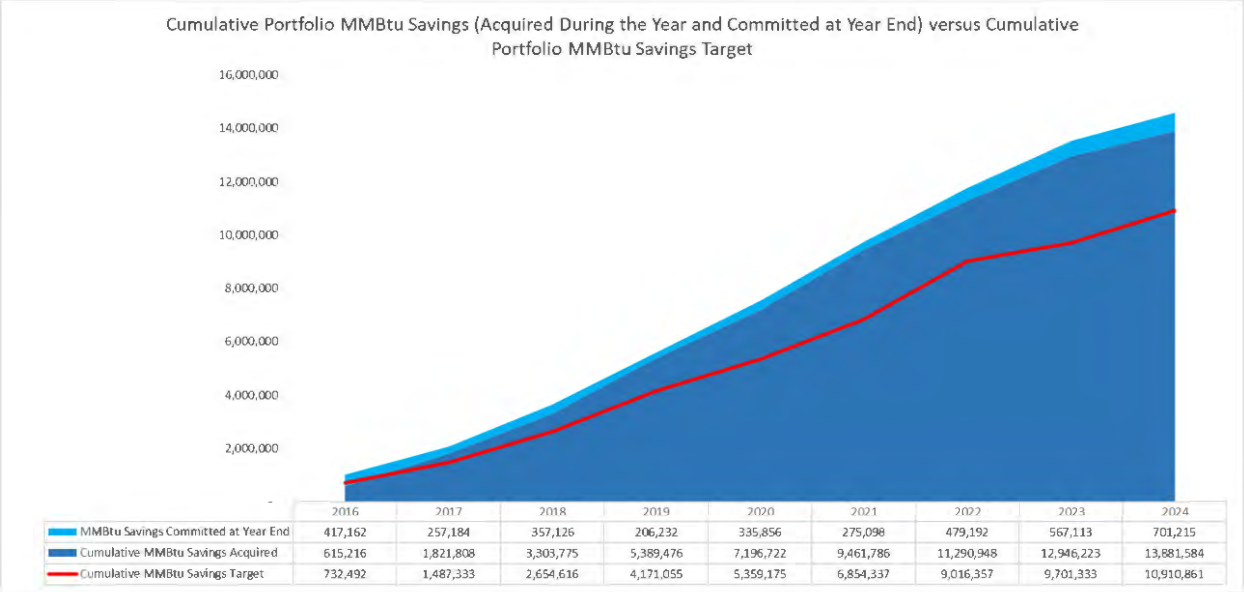


Chart 2: Current Year Portfolio MMBtu Savings (Acquired by Quarter and Committed at Quarter End) versus Annual Target Prorated Quarterly – Electric



[11] Savings data from 2016 to 2019, which is prior to the implementation of VGS, are all unevaluated gross savings. Savings data for 2020 is 99 percent evaluated, 1 percent unevaluated. Savings data for 2021 is 99 percent evaluated, 1 percent unevaluated. Savings data for 2022 is 99 percent evaluated, 1 percent unevaluated. Savings data for 2023 is 99 percent evaluated, 1 percent unevaluated. Savings data for 2024 is 99 percent evaluated, 1 percent unevaluated.

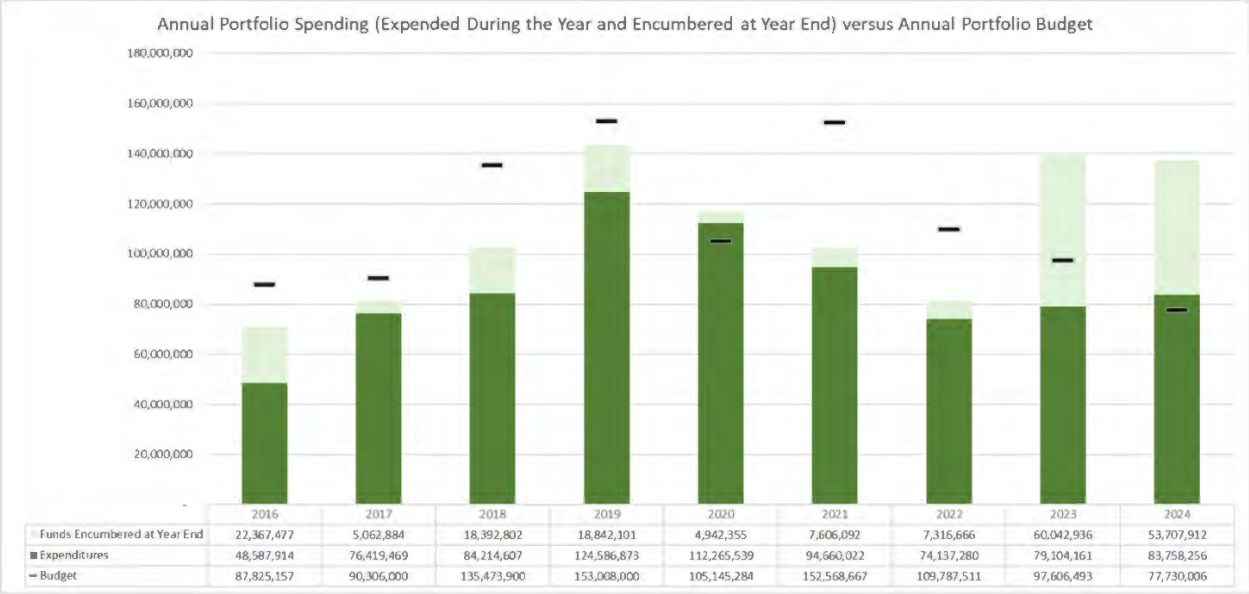
Chart 3: Cumulative Portfolio MMBtu Savings (Acquired During the Year and Committed at Year End) versus Cumulative Portfolio MMBtu Savings Target – Electric[12]



	2016	2017	2018	2019	2020	2021	2022	2023	2024
MMBtu Savings Committed at Year End	417,162	257,184	357,126	206,232	335,856	275,098	479,192	567,113	701,215
Cumulative MMBtu Savings Acquired	615,216	1,821,808	3,303,775	5,389,476	7,196,722	9,461,786	11,290,948	12,946,223	13,881,584
Cumulative MMBtu Savings Target	732,492	1,487,333	2,654,616	4,171,055	5,359,175	6,854,337	9,016,357	9,701,333	10,910,861

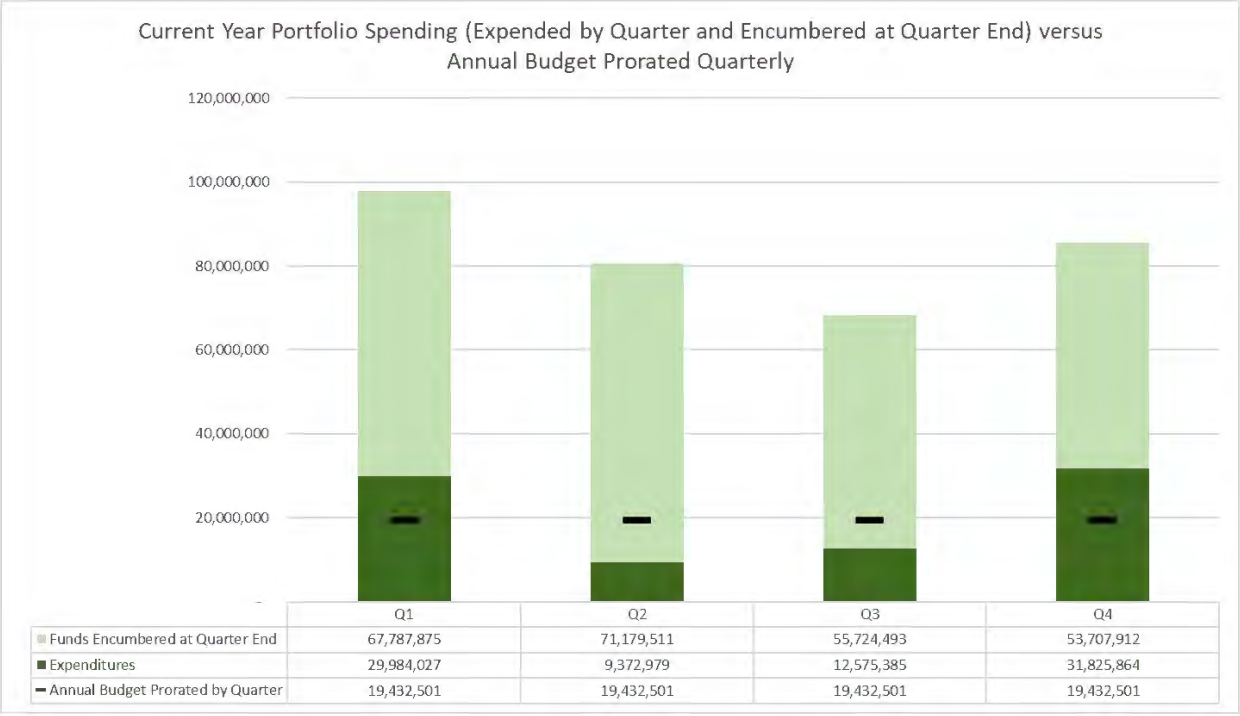
[12] Savings data from 2016 to 2019, which is prior to the implementation of VGS, are all unevaluated gross savings. Savings data for 2020 is 99 percent evaluated, 1 percent unevaluated. Savings data for 2021 is 99 percent evaluated, 1 percent unevaluated. Savings data for 2022 is 99 percent evaluated, 1 percent unevaluated. Savings data for 2023 is 99 percent evaluated, 1 percent unevaluated. Savings data for 2024 is 99 percent evaluated, 1 percent unevaluated.

Chart 4: Annual Portfolio Spending (Expended During the Year and Encumbered at Year End) versus Annual Portfolio Budget – Electric



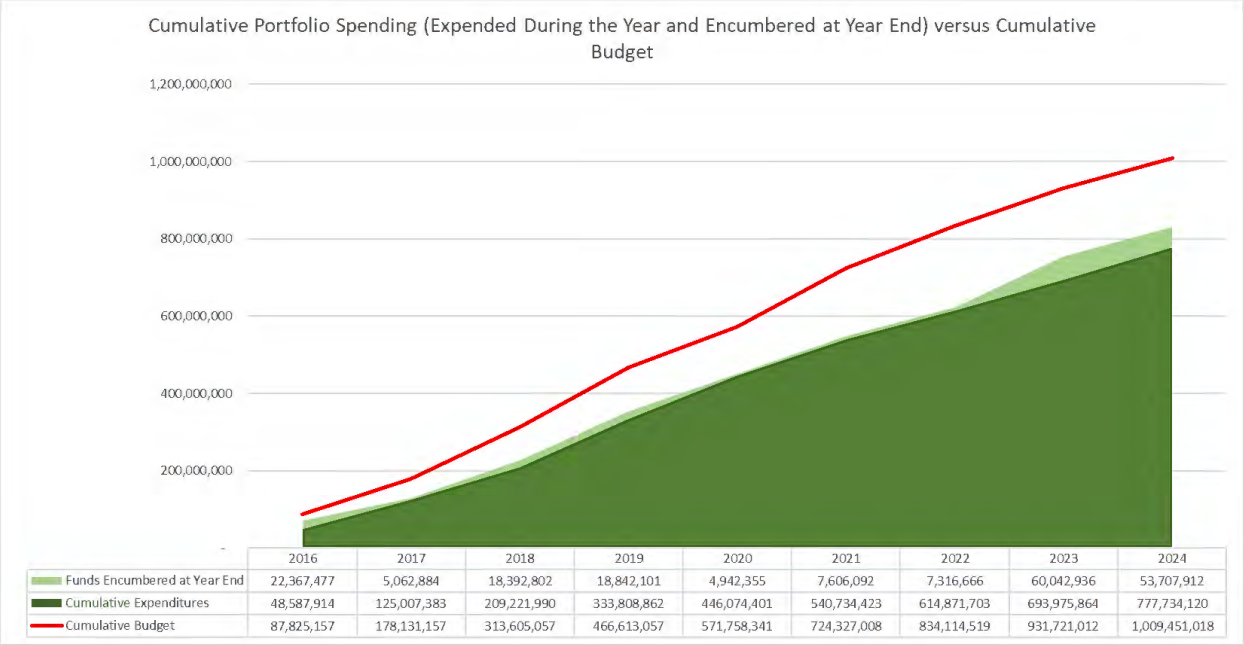
	2016	2017	2018	2019	2020	2021	2022	2023	2024
Funds Encumbered at Year End	22,367,477	5,062,884	18,392,802	18,842,101	4,942,355	7,606,092	7,316,666	60,042,936	53,707,912
Expenditures	48,587,914	76,419,469	84,214,607	124,586,873	112,265,539	94,660,022	74,137,280	79,104,161	83,758,256
Budget	87,825,157	90,306,000	135,473,900	153,008,000	105,145,284	152,568,667	109,787,511	97,606,493	77,730,006

Chart 5: Current Year Portfolio Spending (Expended by Quarter and Encumbered at Quarter End) versus Annual Budget Prorated Quarterly – Electric



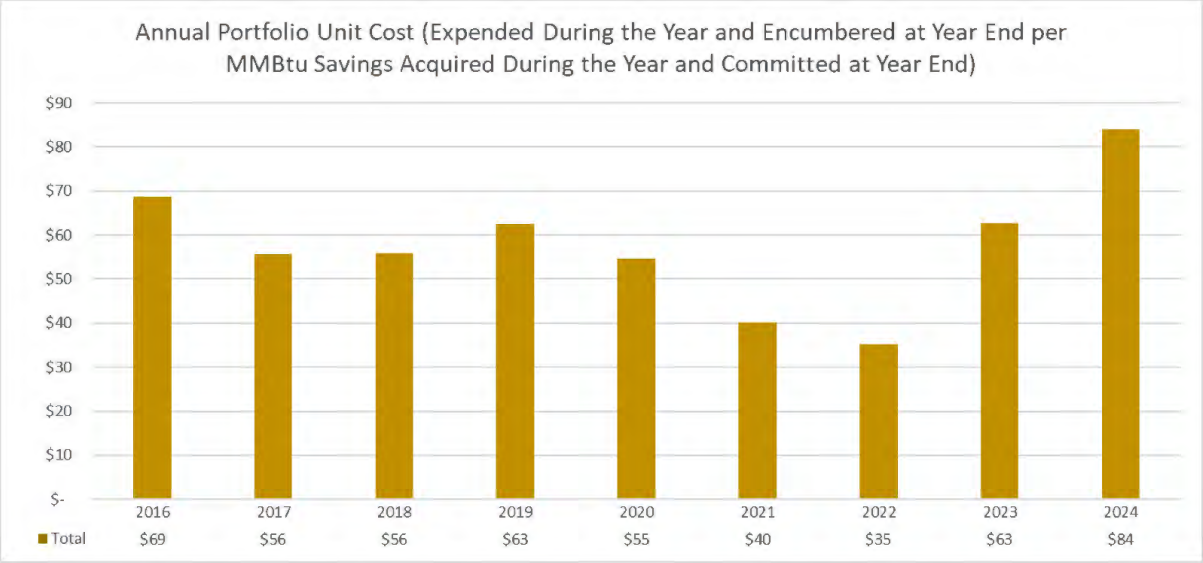
	Q1	Q2	Q3	Q4
Funds Encumbered at Quarter End	67,787,875	71,179,511	55,724,493	53,707,912
Expenditures	29,984,027	9,372,979	12,575,385	31,825,864
Annual Budget Prorated by Quarter	19,432,501	19,432,501	19,432,501	19,432,501

Chart 6: Cumulative Portfolio Spending (Expended During the Year and Encumbered at Year End) versus Cumulative Budget – Electric



	2016	2017	2018	2019	2020	2021	2022	2023	2024
Funds Encumbered at Year End	22,367,477	5,062,884	18,392,802	18,842,101	4,942,355	7,606,092	7,316,666	60,042,936	53,707,912
Cumulative Expenditures	48,587,914	125,007,383	209,221,990	333,808,862	446,074,401	540,734,423	614,871,703	693,975,864	777,734,120
Cumulative Budget	87,825,157	178,131,157	313,605,057	466,613,057	571,758,341	724,327,008	834,114,519	931,721,012	1,009,451,018

Chart 7: Annual Portfolio Unit Cost (Expended During the Year and Encumbered at Year End per MMBtu Savings Acquired During the Year and Committed at Year End) – Electric



	2016	2017	2018	2019	2020	2021	2022	2023	2024
Total	$69	$56	$56	$63	$55	$40	$35	$63	$84

Chart 8: Cumulative Portfolio Unit Cost (Cumulative Expended and Encumbered at Year End per Cumulative MMBtu Savings Acquired and Committed at Year End) – Electric

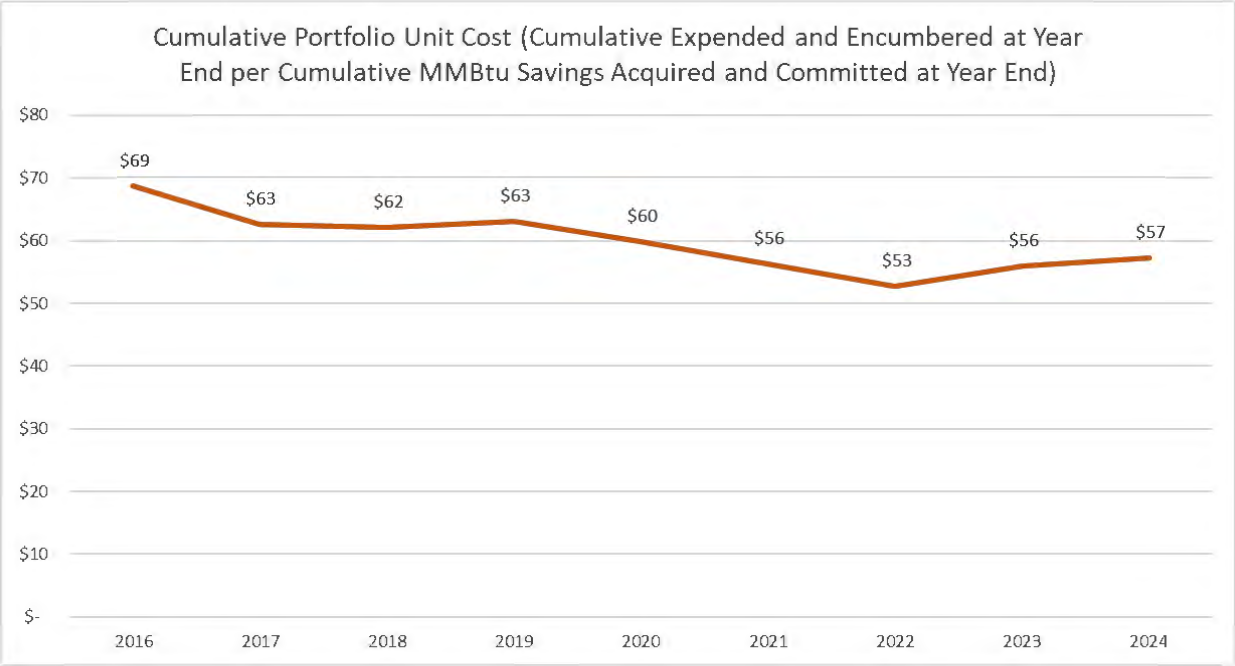
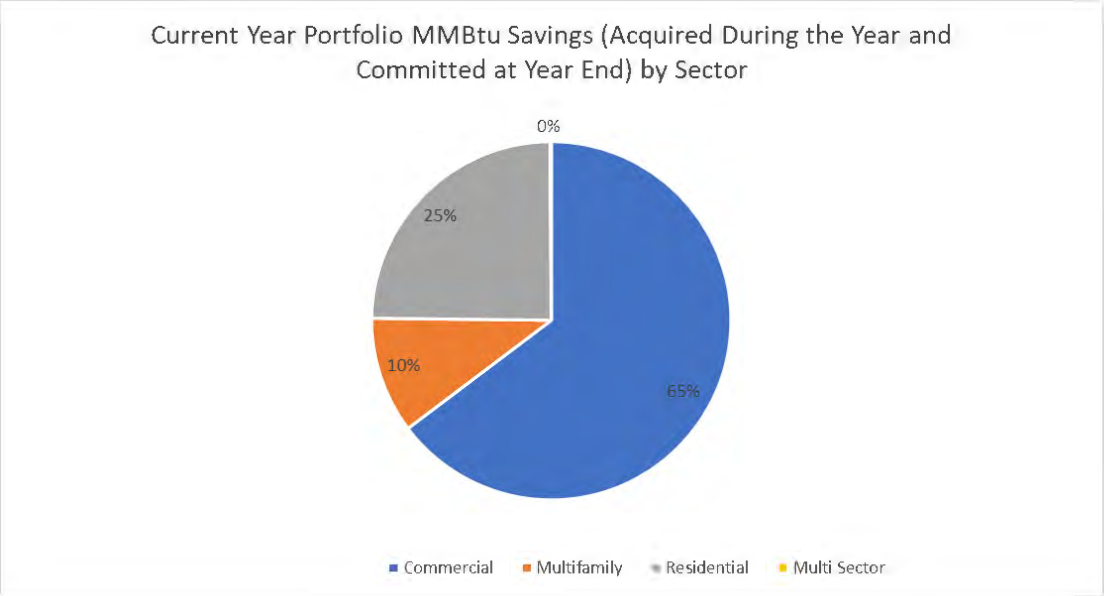


Chart 9: Current Year Portfolio MMBtu Savings (Acquired During the Year and Committed at Year End) by Sector – Electric[13]



[13] Savings data from 2016 to 2019, which is prior to the implementation of VGS, are all unevaluated gross savings. Savings data for 2020 is 99 percent evaluated, 1 percent unevaluated. Savings data for 2021 is 99 percent evaluated, 1 percent unevaluated. Savings data for 2022 is 99 percent evaluated, 1 percent unevaluated. Savings data for 2023 is 99 percent evaluated, 1 percent unevaluated. Savings data for 2024 is 99 percent evaluated, 1 percent unevaluated.

Chart 10: Current Year Program Spending (Expended During the Year and Encumbered at Year End) by Sector – Electric

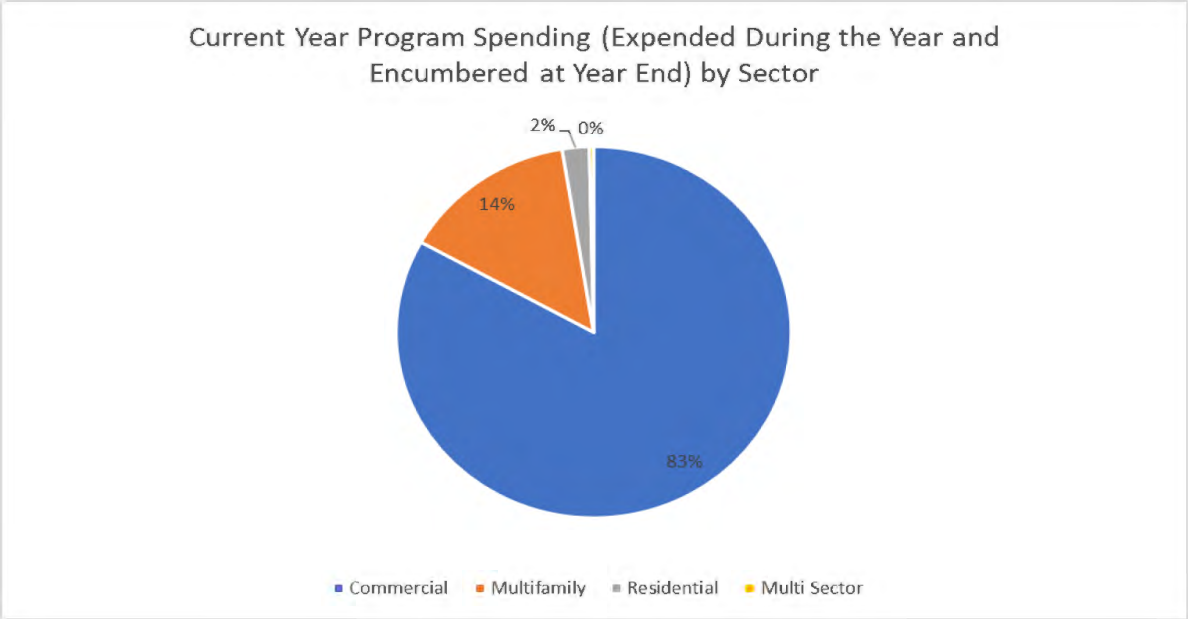
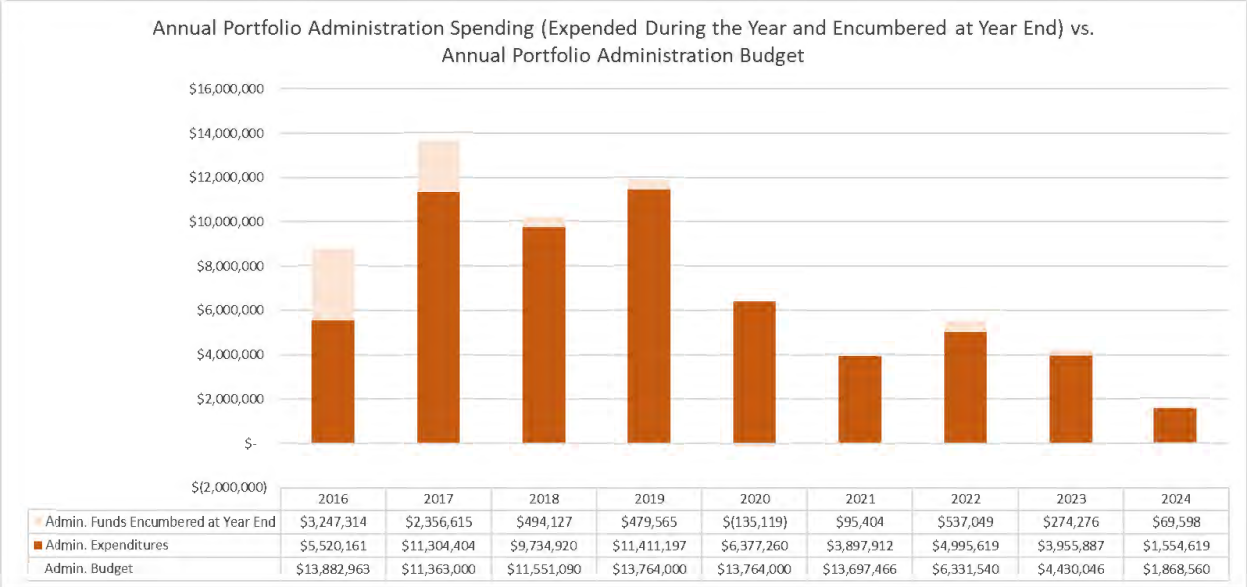
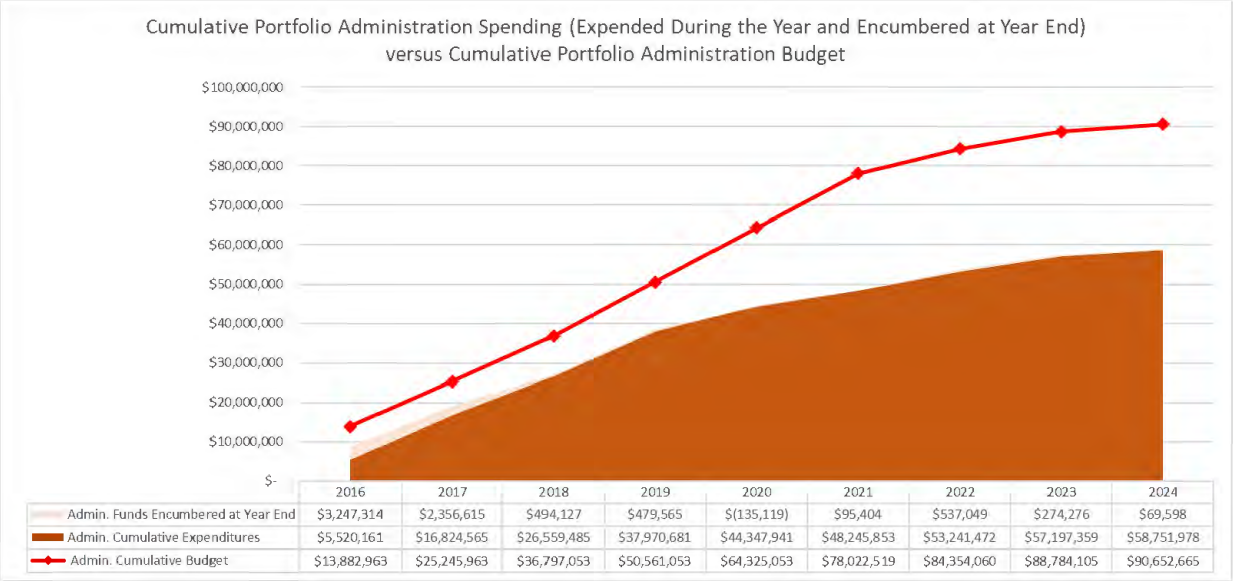


Chart 11: Annual Portfolio Administration Spending (Expended During the Year and Encumbered at Year End) vs. Annual Portfolio Administration Budget – Electric



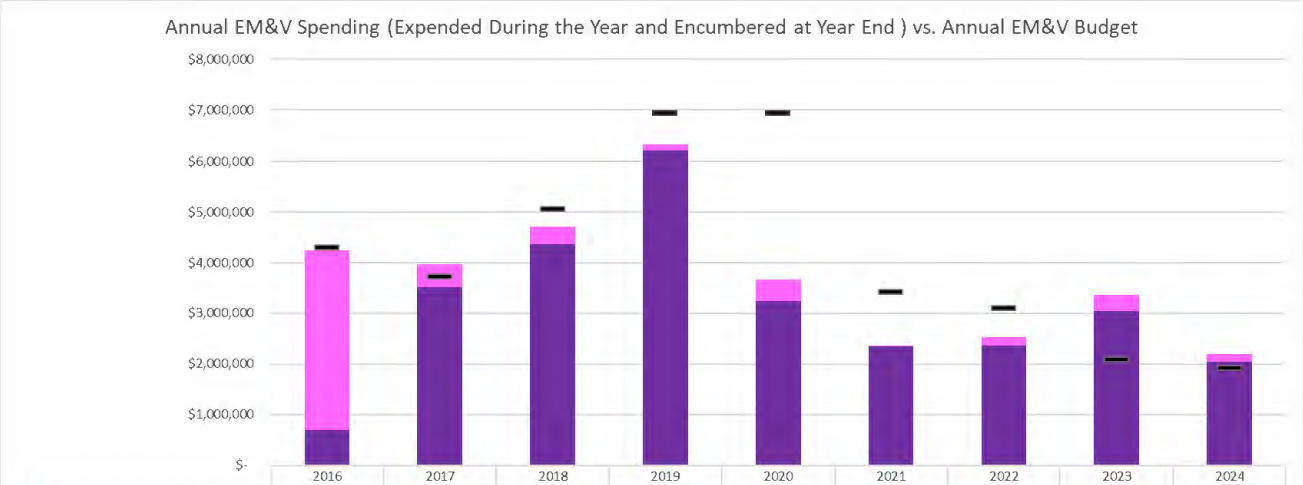
	2016	2017	2018	2019	2020	2021	2022	2023	2024
Admin. Funds Encumbered at Year End	$3,247,314	$2,356,615	$494,127	$479,565	$(135,119)	$95,404	$537,049	$274,276	$69,598
Admin. Expenditures	$5,520,161	$11,304,404	$9,734,920	$11,411,197	$6,377,260	$3,897,912	$4,995,619	$3,955,887	$1,554,619
Admin. Budget	$13,882,963	$11,363,000	$11,551,090	$13,764,000	$13,764,000	$13,697,466	$6,331,540	$4,430,046	$1,868,560

Chart 12: Cumulative Portfolio Administration Spending (Expended During the Year and Encumbered at Year End) versus Cumulative Portfolio Administration Budget – Electric



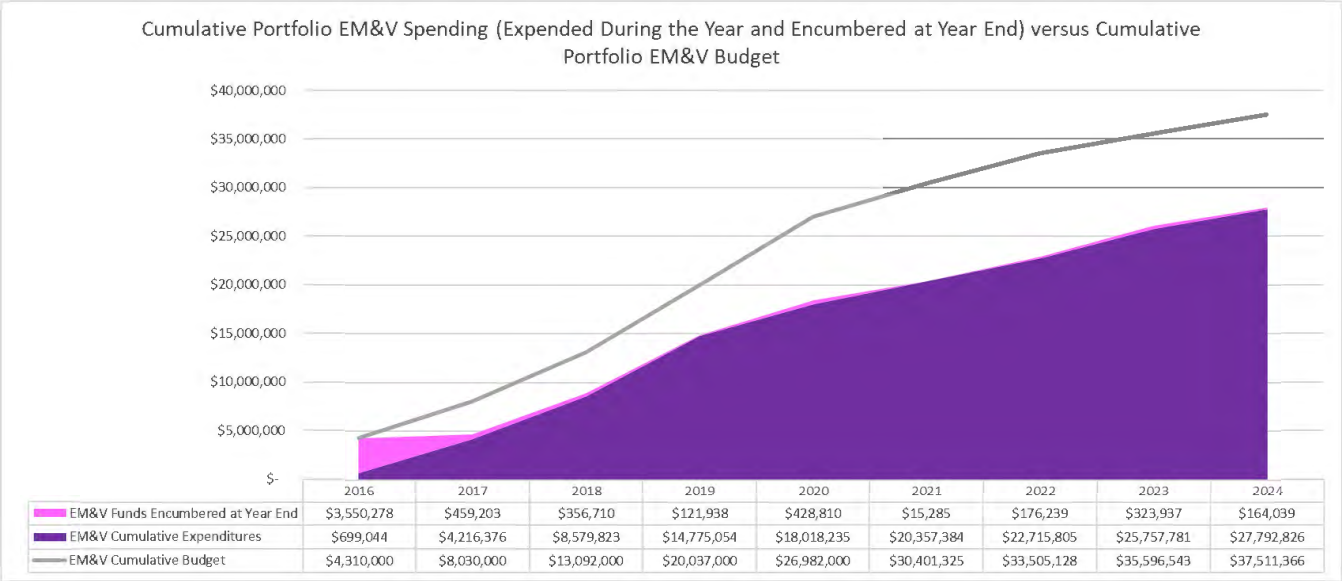
	2016	2017	2018	2019	2020	2021	2022	2023	2024
Admin. Funds Encumbered at Year End	$3,247,314	$2,356,615	$494,127	$479,565	$(135,119)	$95,404	$537,049	$274,276	$69,598
Admin. Cumulative Expenditures	$5,520,161	$16,824,565	$26,559,485	$37,970,681	$44,347,941	$48,245,853	$53,241,472	$57,197,359	$58,751,978
Admin. Cumulative Budget	$13,882,963	$25,245,963	$36,797,053	$50,561,053	$64,325,053	$78,022,519	$84,354,060	$88,784,105	$90,652,665

Chart 13: Annual EM&V Spending (Expended During the Year and Encumbered at Year End) vs. Annual EM&V Budget – Electric



	2016	2017	2018	2019	2020	2021	2022	2023	2024
EM&V Funds Encumbered at Year End	$3,550,278	$459,203	$356,710	$121,938	$428,810	$15,285	$176,239	$323,937	$164,039
EM&V Expenditures	$699,044	$3,517,332	$4,363,447	$6,195,231	$3,243,181	$2,339,148	$2,358,421	$3,041,976	$2,035,045
EM&V Budget	$4,310,000	$3,720,000	$5,062,000	$6,945,000	$6,945,000	$3,419,325	$3,103,803	$2,091,415	$1,914,823

Chart 14: Cumulative Portfolio EM&V Spending (Expended During the Year and Encumbered at Year End) versus Cumulative Portfolio EM&V Budget – Electric



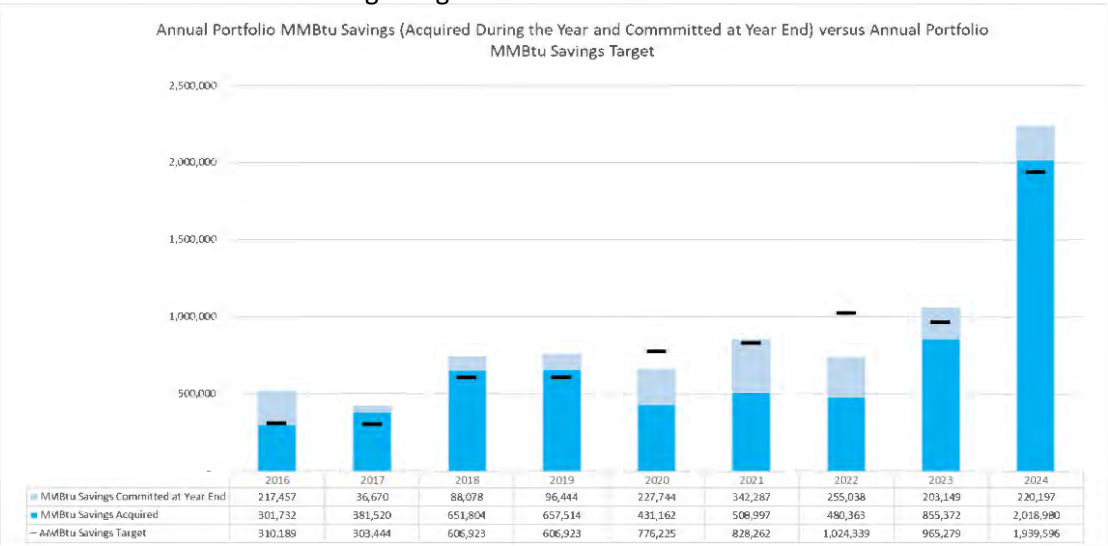
	2016	2017	2018	2019	2020	2021	2022	2023	2024
EM&V Funds Encumbered at Year End	$3,550,278	$459,203	$356,710	$121,938	$428,810	$15,285	$176,239	$323,937	$164,039
EM&V Cumulative Expenditures	$699,044	$4,216,376	$8,579,823	$14,775,054	$18,018,235	$20,357,384	$22,715,805	$25,757,781	$27,792,826
EM&V Cumulative Budget	$4,310,000	$8,030,000	$13,092,000	$20,037,000	$26,982,000	$30,401,325	$33,505,128	$35,596,543	$37,511,366

Gas Portfolio

In 2024, the Company overachieved on its annual gas portfolio plan by roughly 4 percent and outperformed 2023 savings by 1,113,079 MMBtu. The following factors impacted the Company's gas portfolio performance:

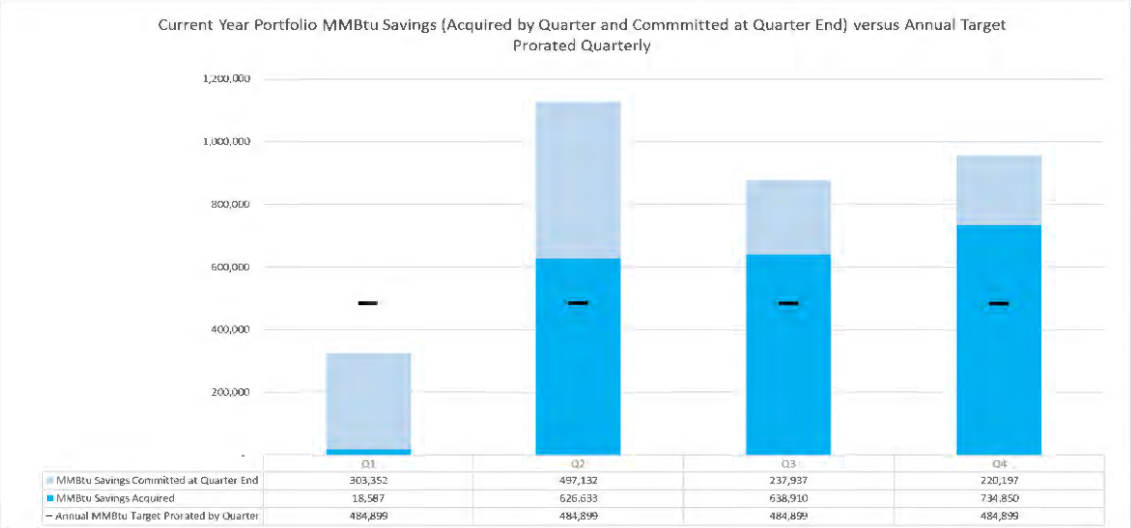
- The residential sector exceeded planned gas savings by 14 percent in 2024. The Retail Products program was the largest contributor to the overall portfolio achievement, accounting for over 77 percent of the total gas portfolio savings. Since its launch in 2023, the Retail Products program has significantly contributed to the portfolio's success and continues to show year-over-year growth that exceeds expectations.
- In the commercial sector, longer project life cycles caused some projects to unexpectedly complete outside the program year, resulting in the C&I program falling 45 percent short of its planned gas savings, amounting to 70,458 MMBtu.
- The multifamily sector underachieved on planned gas savings by 34,229 MMBtu, largely due to the Multifamily program making strategic adaptations to address higher-than-expected market interest in early 2024, which impacted the program's gas savings achievement through the remainder of the year.

Chart 15: Annual Portfolio MMBtu Savings (Acquired During the Year and Committed at Year End) versus Annual Portfolio MMBtu Savings Target – Gas[14]



	2016	2017	2018	2019	2020	2021	2022	2023	2024
MMBtu Savings Committed at Year End	217,457	36,670	88,078	96,444	227,744	342,287	255,038	203,149	220,197
MMBtu Savings Acquired	301,732	381,520	651,804	657,514	431,162	508,997	480,363	855,372	2,018,980
MMBtu Savings Target	310,189	303,444	606,923	606,923	776,225	828,262	1,024,339	965,279	1,939,596

Chart 16: Current Year Portfolio MMBtu Savings (Acquired by Quarter and Committed at Quarter End) versus Annual Target Prorated Quarterly – Gas[15]

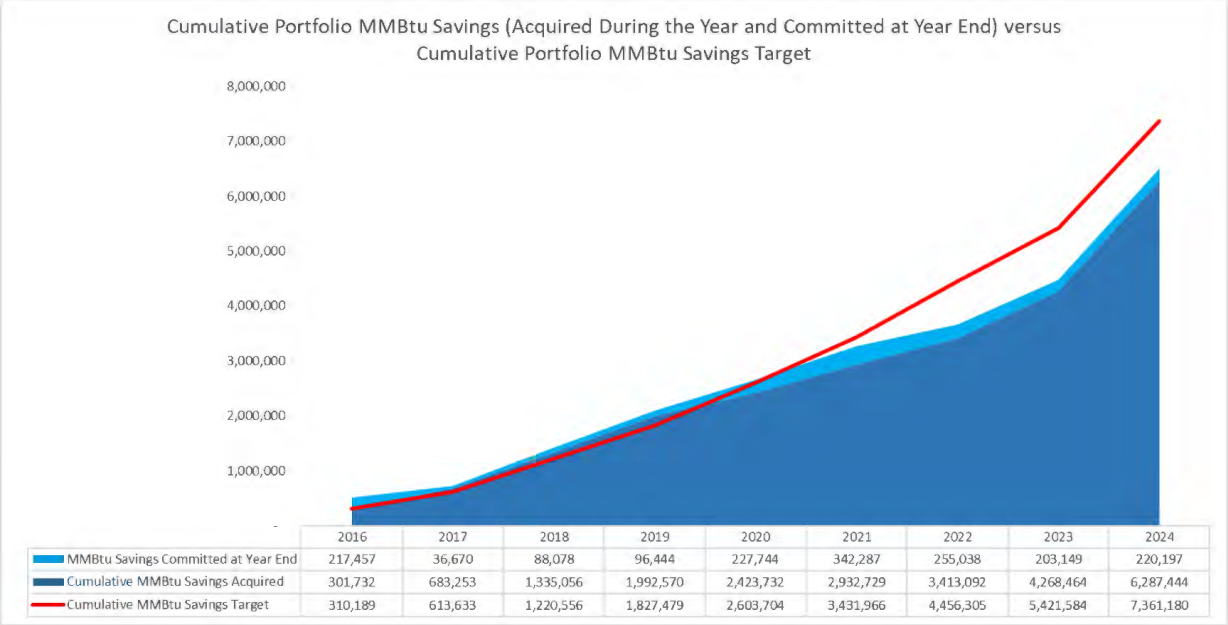


	Q1	Q2	Q3	Q4
MMBtu Savings Committed at Quarter End	303,352	497,132	237,937	220,197
MMBtu Savings Acquired	18,587	626,633	638,910	734,850
Annual MMBtu Target Prorated by Quarter	484,899	484,899	484,899	484,899

[14] Savings data from 2016 to 2019, which is prior to the implementation of VGS, are all unevaluated gross savings. Savings data for 2020 is 99 percent evaluated, 1 percent unevaluated. Savings data for 2021 is 99 percent evaluated, 1 percent unevaluated. Savings data for 2022 is 100 percent evaluated, 0 percent unevaluated. Savings data for 2023 is 100 percent evaluated, 0 percent unevaluated. Savings data for 2024 is 100 percent evaluated, 0 percent unevaluated.

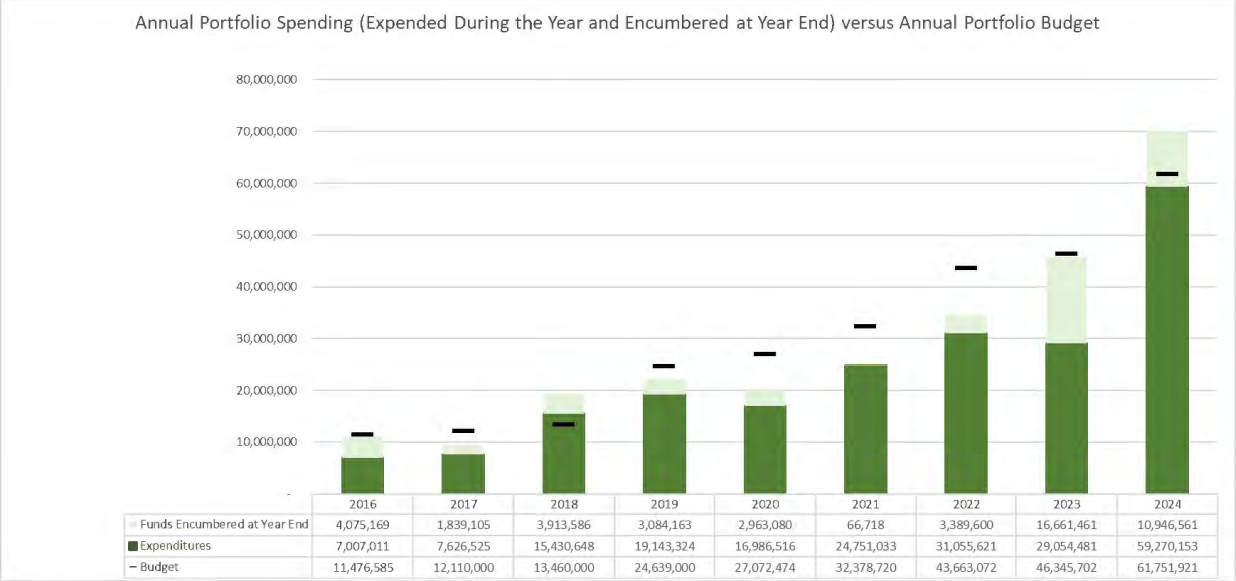
[15] Savings data from 2016 to 2019, which is prior to the implementation of VGS, are all unevaluated gross savings. Savings data for 2020 is 99 percent evaluated, 1 percent unevaluated. Savings data for 2021 is 99 percent evaluated, 1 percent unevaluated. Savings data for 2022 is 100 percent evaluated, 0 percent unevaluated. Savings data for 2023 is 100 percent evaluated, 0 percent unevaluated. Savings data for 2024 is 100 percent evaluated, 0 percent unevaluated.

Chart 17: Cumulative Portfolio MMBtu Savings (Acquired During the Year and Committed at Year End) versus Cumulative Portfolio MMBtu Savings Target - Gas[16]



	2016	2017	2018	2019	2020	2021	2022	2023	2024
MMBtu Savings Committed at Year End	217,457	36,670	88,078	96,444	227,744	342,287	255,038	203,149	220,197
Cumulative MMBtu Savings Acquired	301,732	683,253	1,335,056	1,992,570	2,423,732	2,932,729	3,413,092	4,268,464	6,287,444
Cumulative MMBtu Savings Target	310,189	613,633	1,220,556	1,827,479	2,603,704	3,431,966	4,456,305	5,421,584	7,361,180

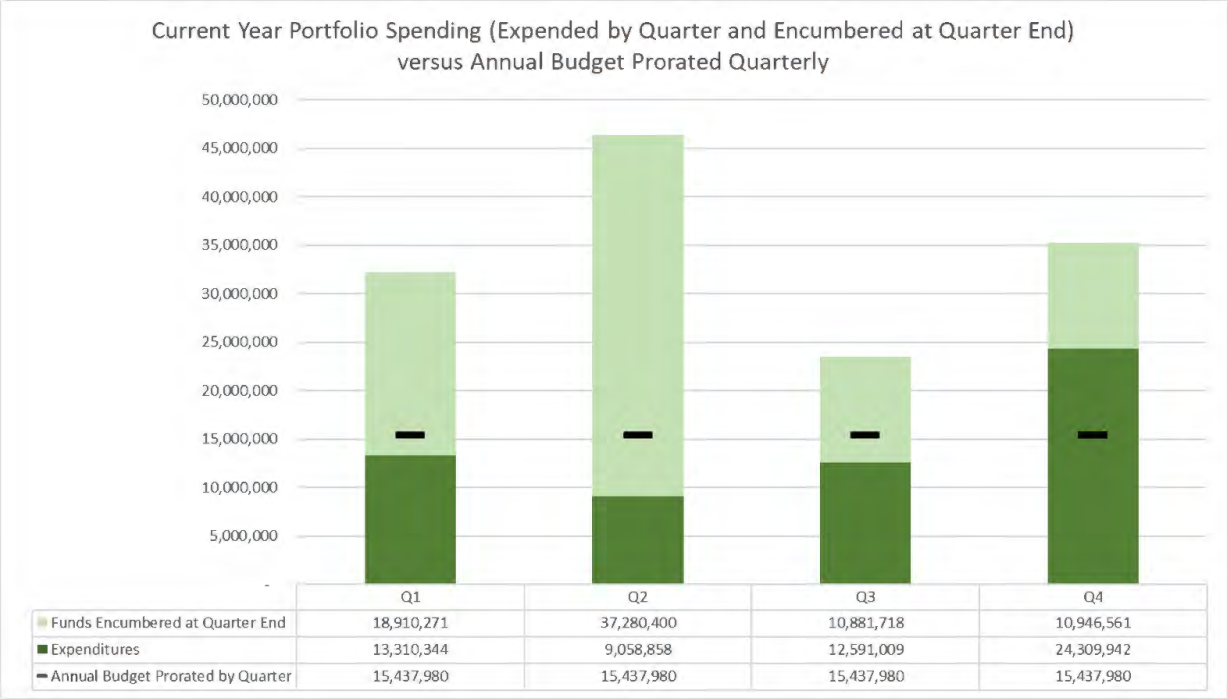
Chart 18: Annual Portfolio Spending (Expended During the Year and Encumbered at Year End) versus Annual Portfolio Budget – Gas



	2016	2017	2018	2019	2020	2021	2022	2023	2024
Funds Encumbered at Year End	4,075,169	1,839,105	3,913,586	3,084,163	2,963,080	66,718	3,389,600	16,661,461	10,946,561
Expenditures	7,007,011	7,626,525	15,430,648	19,143,324	16,986,516	24,751,033	31,055,621	29,054,481	59,270,153
– Budget	11,476,585	12,110,000	13,460,000	24,639,000	27,072,474	32,378,720	43,663,072	46,345,702	61,751,921

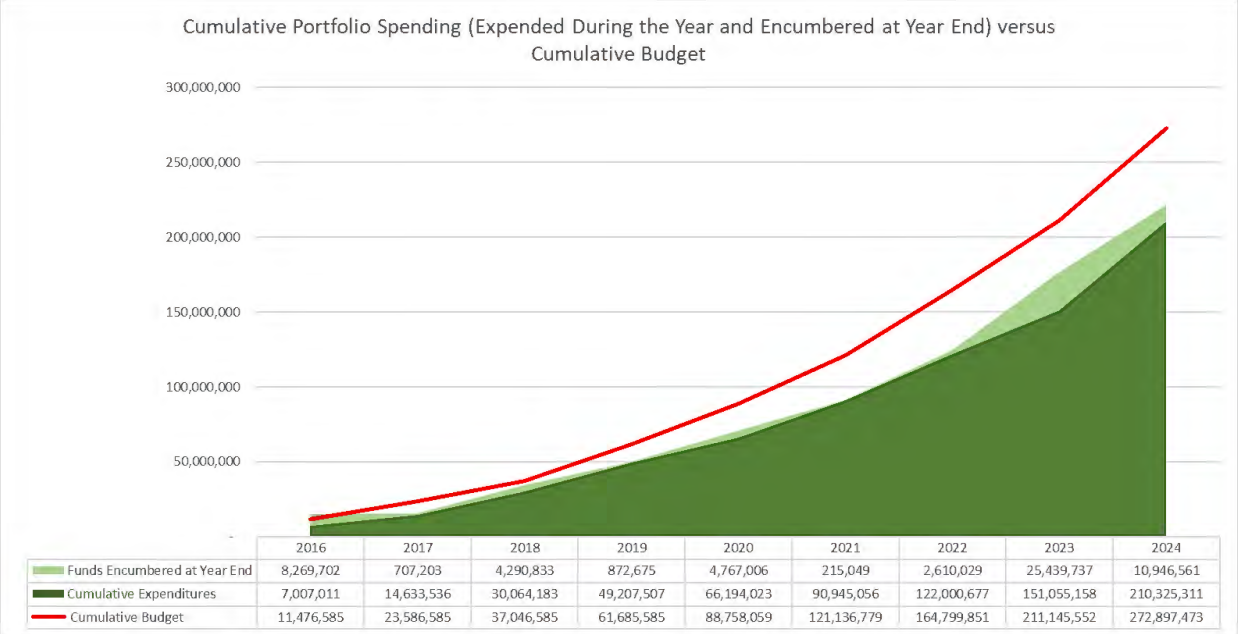
[16] Savings data from 2016 to 2019, which is prior to the implementation of VGS, are all unevaluated gross savings. Savings data for 2020 is 99 percent evaluated, 1 percent unevaluated. Savings data for 2021 is 99 percent evaluated, 1 percent unevaluated. Savings data for 2022 is 100 percent evaluated, 0 percent unevaluated. Savings data for 2023 is 100 percent evaluated, 0 percent unevaluated. Savings data for 2024 is 100 percent evaluated, 0 percent unevaluated.

Chart 19: Current Year Portfolio Spending (Expended by Quarter and Encumbered at Quarter End) versus Annual Budget Prorated Quarterly - Gas



	Q1	Q2	Q3	Q4
Funds Encumbered at Quarter End	18,910,271	37,280,400	10,881,718	10,946,561
Expenditures	13,310,344	9,058,858	12,591,009	24,309,942
Annual Budget Prorated by Quarter	15,437,980	15,437,980	15,437,980	15,437,980

Chart 20: Cumulative Portfolio Spending (Expended During the Year and Encumbered at Year End) versus Cumulative Budget – Gas



	2016	2017	2018	2019	2020	2021	2022	2023	2024
Funds Encumbered at Year End	8,269,702	707,203	4,290,833	872,675	4,767,006	215,049	2,610,029	25,439,737	10,946,561
Cumulative Expenditures	7,007,011	14,633,536	30,064,183	49,207,507	66,194,023	90,945,056	122,000,677	151,055,158	210,325,311
Cumulative Budget	11,476,585	23,586,585	37,046,585	61,685,585	88,758,059	121,136,779	164,799,851	211,145,552	272,897,473

Chart 21: Annual Portfolio Unit Cost (Expended During the Year and Encumbered at Year End per MMBtu Savings Acquired During the Year and Committed at Year End) – Gas

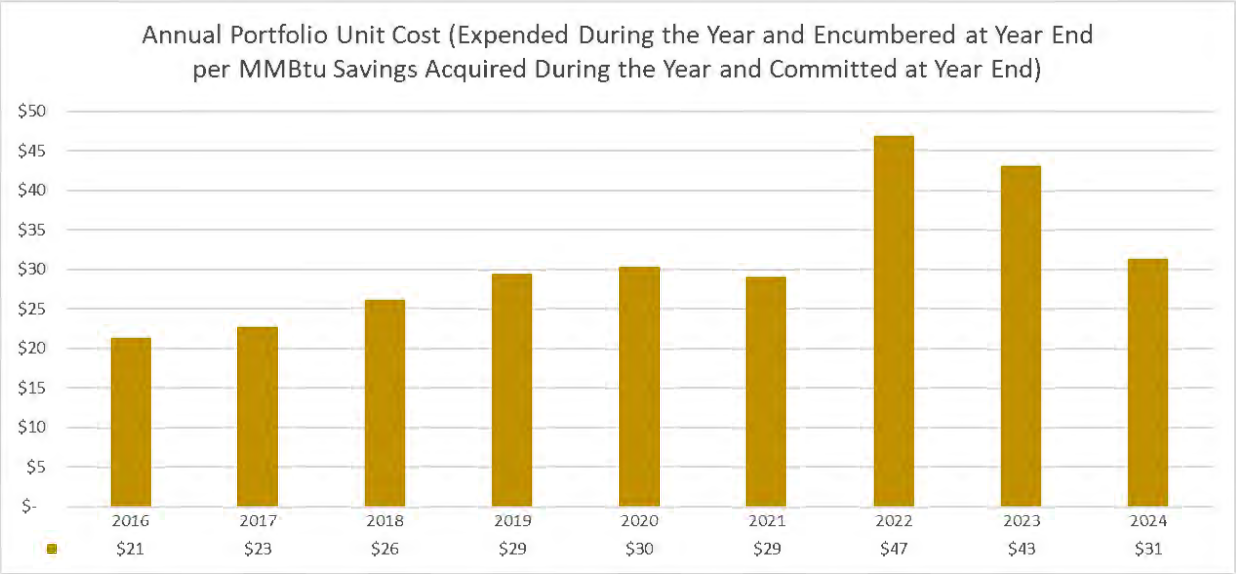


Chart 22: Cumulative Portfolio Unit Cost (Cumulative Expended and Encumbered at Year End per Cumulative MMBtu Savings Acquired and Committed at Year End) - Gas

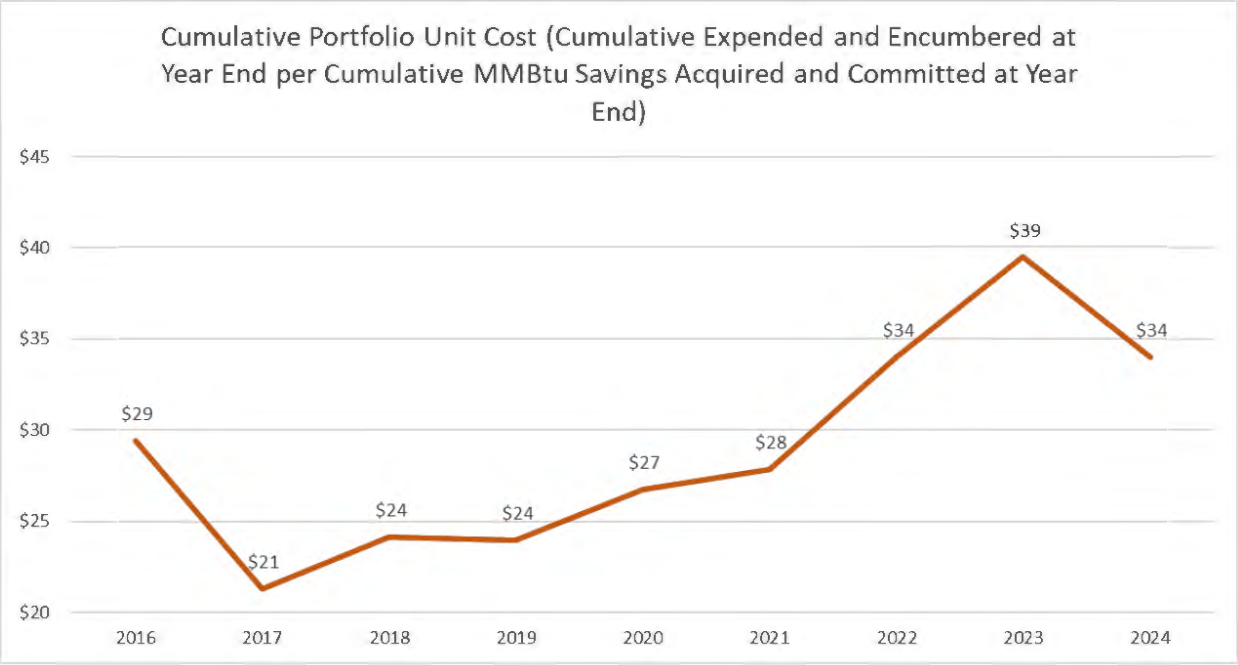


Chart 23: Current Year Portfolio MMBtu Savings (Acquired During the Year and Committed at Year End) by Sector - Gas[17]

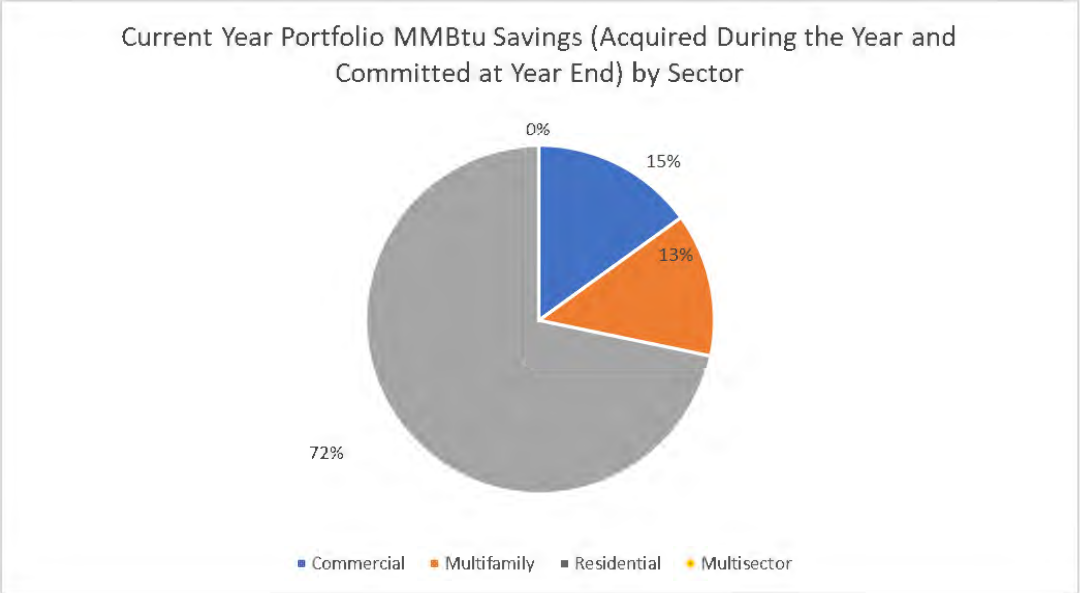
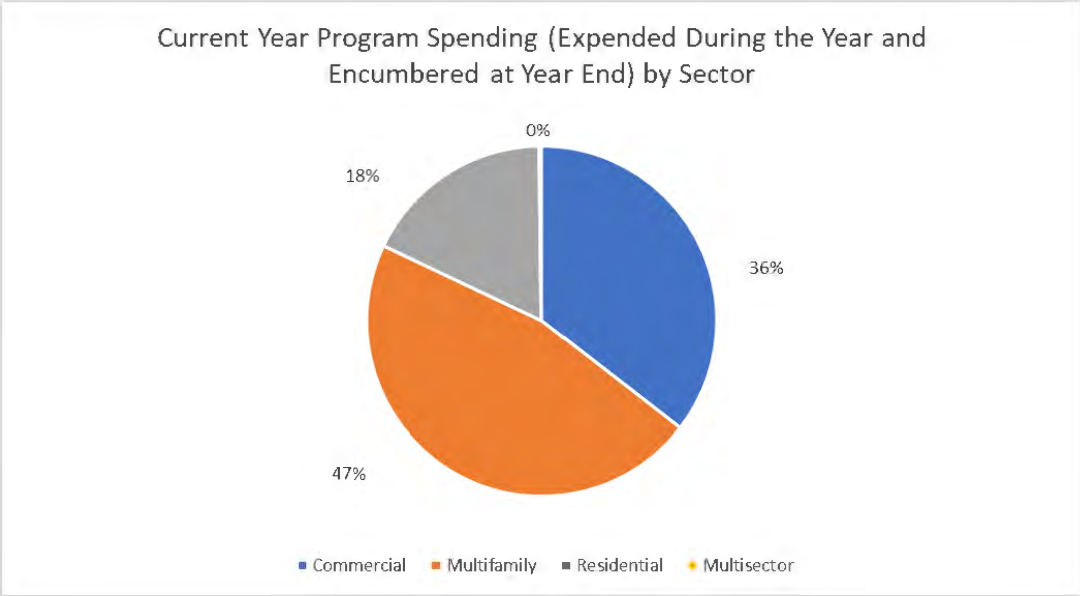
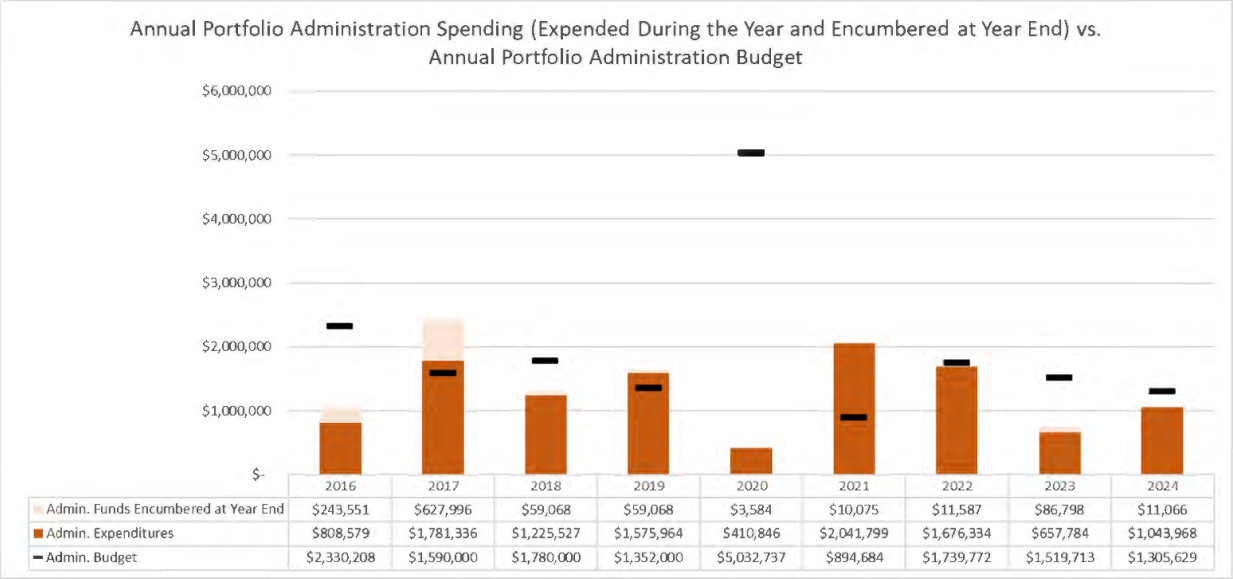


Chart 24: Current Year Program Spending (Expended During the Year and Encumbered at Year End) by Sector – Gas



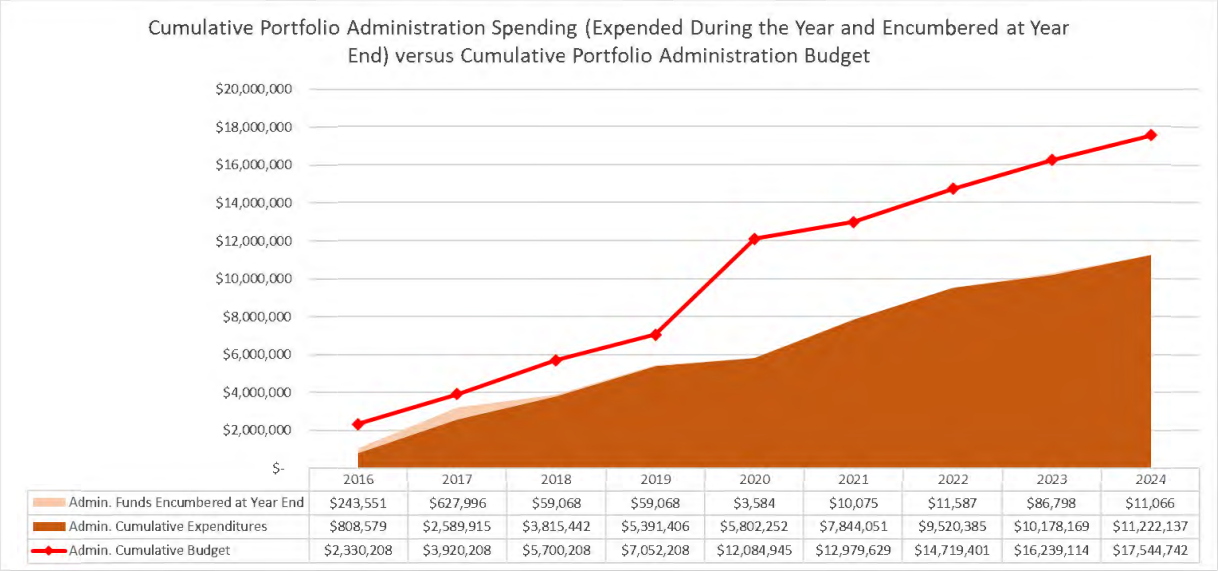
[17] Savings data from 2016 to 2019, which is prior to the implementation of VGS, are all unevaluated gross savings. Savings data for 2020 is 99 percent evaluated, 1 percent unevaluated. Savings data for 2021 is 99 percent evaluated, 1 percent unevaluated. Savings data for 2022 is 100 percent evaluated, 0 percent unevaluated. Savings data for 2023 is 100 percent evaluated, 0 percent unevaluated. Savings data for 2024 is 100 percent evaluated, 0 percent unevaluated.

Chart 25: Annual Portfolio Administration Spending (Expended During the Year and Encumbered at Year End) vs. Annual Portfolio Administration Budget - Gas



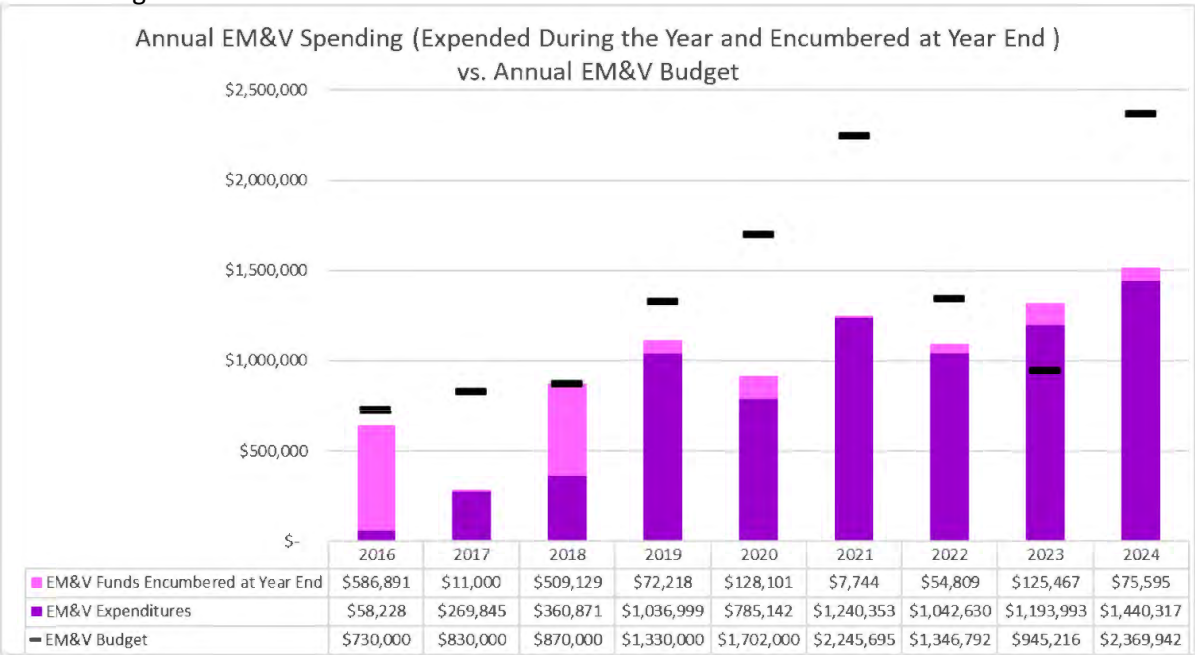
	2016	2017	2018	2019	2020	2021	2022	2023	2024
Admin. Funds Encumbered at Year End	$243,551	$627,996	$59,068	$59,068	$3,584	$10,075	$11,587	$86,798	$11,066
Admin. Expenditures	$808,579	$1,781,336	$1,225,527	$1,575,964	$410,846	$2,041,799	$1,676,334	$657,784	$1,043,968
Admin. Budget	$2,330,208	$1,590,000	$1,780,000	$1,352,000	$5,032,737	$894,684	$1,739,772	$1,519,713	$1,305,629

Chart 26: Cumulative Portfolio Administration Spending (Expended During the Year and Encumbered at Year End) versus Cumulative Portfolio Administration Budget – Gas



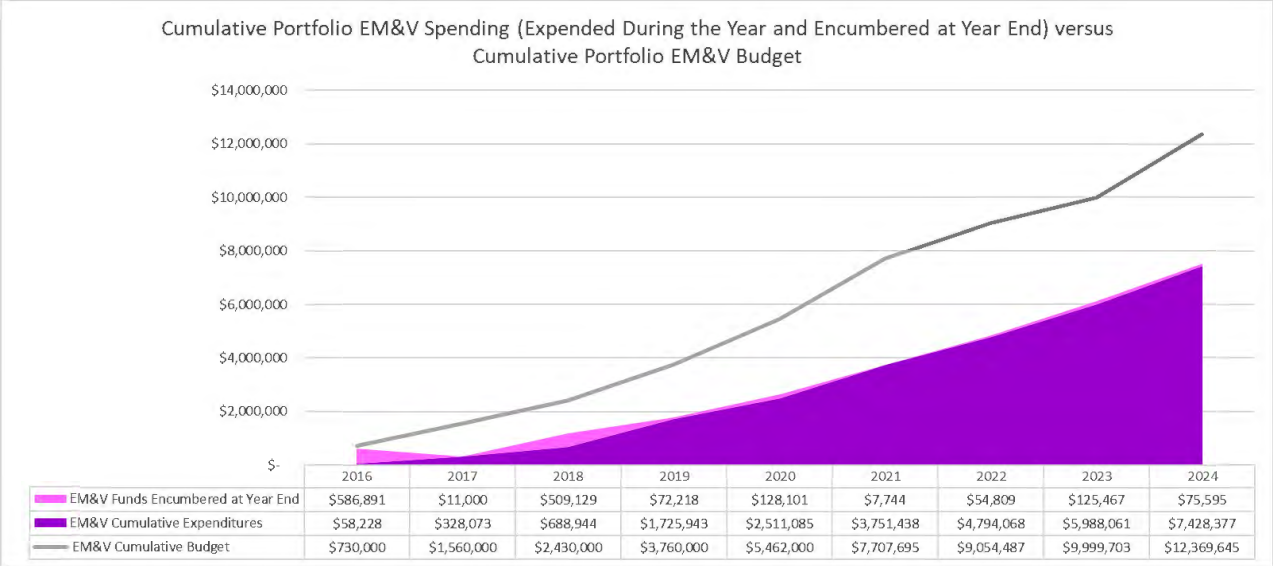
	2016	2017	2018	2019	2020	2021	2022	2023	2024
Admin. Funds Encumbered at Year End	$243,551	$627,996	$59,068	$59,068	$3,584	$10,075	$11,587	$86,798	$11,066
Admin. Cumulative Expenditures	$808,579	$2,589,915	$3,815,442	$5,391,406	$5,802,252	$7,844,051	$9,520,385	$10,178,169	$11,222,137
Admin. Cumulative Budget	$2,330,208	$3,920,208	$5,700,208	$7,052,208	$12,084,945	$12,979,629	$14,719,401	$16,239,114	$17,544,742

Chart 27: Annual EM&V Spending (Expended During the Year and Encumbered at Year End) vs. Annual EM&V Budget - Gas



	2016	2017	2018	2019	2020	2021	2022	2023	2024
EM&V Funds Encumbered at Year End	$586,891	$11,000	$509,129	$72,218	$128,101	$7,744	$54,809	$125,467	$75,595
EM&V Expenditures	$58,228	$269,845	$360,871	$1,036,999	$785,142	$1,240,353	$1,042,630	$1,193,993	$1,440,317
EM&V Budget	$730,000	$830,000	$870,000	$1,330,000	$1,702,000	$2,245,695	$1,346,792	$945,216	$2,369,942

Chart 28: Cumulative Portfolio EM&V Spending (Expended During the Year and Encumbered at Year End) versus Cumulative Portfolio EM&V Budget – Gas



	2016	2017	2018	2019	2020	2021	2022	2023	2024
EM&V Funds Encumbered at Year End	$586,891	$11,000	$509,129	$72,218	$128,101	$7,744	$54,809	$125,467	$75,595
EM&V Cumulative Expenditures	$58,228	$328,073	$688,944	$1,725,943	$2,511,085	$3,751,438	$4,794,068	$5,988,061	$7,428,377
EM&V Cumulative Budget	$730,000	$1,560,000	$2,430,000	$3,760,000	$5,462,000	$7,707,695	$9,054,487	$9,999,703	$12,369,645

Portfolio EM&V Activity Chart[18]

TABLE 1: COMPLETED EM&V ACTIVITY SCHEDULE AND EXPENDITURES

PORTFOLIO (NENY Electric EE or NENY Gas EE)	Date EM&V Plan Filed in DMM	Date EM&V Report Filed in DMM	Planned EM&V Activity Expenditure	Actual EM&V Activity Expenditure
Net-to-Gross Study - Electric	6/30/2022	4/12/2024	$27,151	$17,095
Net-to-Gross Study - Gas	6/30/2022	4/12/2024	$13,073	$14,078
Small-Medium Business - 2021-2022 Impact Evaluation (Gas) - Electric	6/30/2023	4/12/2024	$156,315	$156,315
Small-Medium Business - 2021-2022 Impact Evaluation (Gas) - Gas	6/30/2023	4/12/2024	$6,513	$6,513
Weather Ready - 2021-Q12023 Impact Evaluation - Electric	6/30/2023	7/1/2024	$54,872	$54,779
Weather Ready - 2021-Q12023 Impact Evaluation - Gas	6/30/2023	7/1/2024	$156,175	$155,910
Midstream Water and Space Heating - 2020-2021 AP RR Impact Evaluation - Gas	9/30/2024	9/30/2024	$14,376	$14,230
Retail Products - 2023-2024 Impact Evaluation - Electric	3/30/2024	10/15/2024	$18,293	$21,893
Retail Products - 2023-2024 Impact Evaluation - Gas	3/30/2024	10/15/2024	$103,660	$124,062

Please see Appendix A for the Company EM&V Reports the Company filed in 2024.

[18] Portfolio Administration and Portfolio EM&V budgets and spending are associated with the portfolio as a whole and are not specific to any individual program within the portfolio. Portfolio Administration and Portfolio EM&V budgets and spending are included in the portfolio-level expenditure charts (Charts 1 through 28 above).

NENY EE Sector Performance

The following tables and charts summarize 2024 program achievement by customer segment – residential, commercial, and multifamily. As with portfolio-level performance, all sector-level performance data for 2024 are expressed as VGS, where evaluation results are available. Where measures are unevaluated and for data prior to 2020, savings are based on unevaluated gross savings.

Sector-Level Summary Tables

Residential Sector Summary Table

	Expenditures ($)	Gross Energy Savings (MMBtu)	Verified Gross Energy Savings (MMBtu)	Average Effective Useful Life (EUL)
2024 Planned Electric	$3,106,888	450,551	389,159	4.63
2024 Actual Electric	$2,966,743	421,911	404,241	4.01
2024 Planned Gas	$11,031,469	2,025,733	1,408,502	10.88
2024 Actual Gas	$12,292,896	1,714,232	1,605,349	9.50
Residential NENY EE Programs	• Residential Home Energy Report • Weather Ready • Retail Products • Marketplace[19]			
Electric Measure Categories Included	• Behavioral (67%) • Building Shell (33%) • HVAC – Control, Lighting (<1%)			
Gas Measure Categories Included	• Building Shell (98%) • Behavioral (2%) • HVAC, HVAC – Control (<1%)			
Sector Highlights	• Overachieved on planned electric savings by nearly 4 percent and overachieved on planned gas savings by 13 percent. • The Residential Home Energy Report program accounted for the largest share of electric savings among residential programs, contributing 66 percent of the total sector electric savings. • The Retail Products program accounted for the largest share of gas savings among residential programs, contributing roughly 98 percent of the total sector gas savings. • The Smart Kids program was officially transitioned to the LMI portfolio in 2024.			

[19] The Marketplace program was closed in December 2023, however some 2024 expenditures and savings were reported due to final invoice processing and product returns.

Challenges	• The Weather Ready program reduced incentives early in 2024 as a result of a recent evaluation that resulted in fewer savings than had previously been expected from these measures. • High interest rates and inflation have slowed homeowners' pursuit of home improvement projects. • The transition away from lighting has left few energy efficiency measures that are appropriate for apartment renters in New York City.
Lessons Learned	• As the shift toward deeper energy saving measures continues, it is increasingly important to observe and monitor contractor behavior and quality of work. • Strategically distributing program engagement activities throughout the year leads to better program management and outcomes. • Regular and consistent marketing of program offerings has increased the volume of interest in our residential-sector programs. • In-store discounts remain popular with customers.
Changes from Planned Budget	• The success of the Retail Products program led to additional funding being allocated to this program in 2024. • Budget variances are attributed to invoice corrections made by the Residential Home Energy Report program.
Additional Information	• N/A

Commercial Sector Summary Table

	Expenditures ($)	Gross Energy Savings (MMBtu)	Verified Gross Energy Savings (MMBtu)	Average Effective Useful Life (EUL)
2024 Planned Electric	$60,988,388	783,013	715,792	11.74
2024 Actual Electric	$67,869,480	496,079	460,172	12.28
2024 Planned Gas	$15,240,533	301,259	252,428	13.96
2024 Actual Gas	$17,812,025	182,954	169,194	13.12
Commercial NENY EE Programs	• Commercial & Industrial ("C&I") • Commercial & Industrial – Fuel-Switch • Commercial Kitchen • Instant Lighting • Midstream Water and Space Heating • Small Business & Nonprofit ("Small Biz") • Virtual Commissioning			

Electric Measure Categories Included	• Lighting (51%) • HVAC (23%) • HVAC – Controls (9%) • Motors and Drives (9%) • Appliance - Controls, Building Shell, Compressed Air, Lighting – Control, Process Equipment, Refrigeration, Refrigeration – Control (9%)
Gas Measure Categories Included	• Process Equipment (32%) • HVAC (23%) • HVAC Control (19%) • Domestic Hot Water (16%) • Building Shell (9%)
Sector Highlights	• The C&I program accounted for the largest share of electric savings in the commercial sector, contributing 45 percent to the total sector electric savings achievement, while the Small Biz program contributed the second largest share at 37 percent. • For sector gas savings achievement, the C&I program contributed 71 percent of the total sector gas savings. • In 2024, the C&I program began phasing out lighting, while continuing to prioritize expanding the pipeline of custom projects with deep energy savings measures, such as building envelope improvements and building management systems. • The Midstream Water and Space Heating program launched its first electric measure savings category in 2024 and will continue to expand electric offerings. • In response to market developments and policy changes, the Company closed the Commercial Kitchen in 2024. • The Instant Lighting program began its phase out in 2024 and is on track to conclude in 2025, aligning with the prioritization of strategic measure offerings.
Challenges	• Increased timelines resulting from more projects pursuing deeper energy savings measures have impacted the number of projects acquired in 2024, leading to underachievement of the C&I program's planned savings. • In 2024, the Company transitioned to a new invoice processing platform, causing some invoice processing delays.
Lessons Learned	• Streamlined program processes make program participation more accessible and improves customer experience. • Close collaboration with contractors to understand project timelines can help mitigate the challenges associated with multiyear project life cycles.
Changes from Planned Budget	• Planned budgets and targets in the C&I program were adjusted to reflect a lower pipeline of projects at the start of 2024.
Additional Information	• N/A

Multifamily Sector Summary Table

	Expenditures ($)	Gross Energy Savings (MMBtu)	Verified Gross Energy Savings (MMBtu)	Average Effective Useful Life (EUL)
2024 Planned Electric	$13,634,730	114,887	104,577	15.92
2024 Actual Electric	$12,643,056	80,088	69,133	15.37
2024 Planned Gas	$35,479,918	297,741	278,665	15.91
2024 Actual Gas	$29,155,891	263,382	244,436	13.50

Multifamily NENY EE Programs	• Multifamily • Multifamily- Fuel Switch
Electric Measure Categories Included	• HVAC (50%) • Motors & Drives (18%) • Building Shell (13%) • Lighting (13%) • HVAC Control (6%)
Gas Measure Categories Included	• HVAC – Control (57%) • Building Shell (37%) • HVAC (5%) • Domestic Hot Water (1%)
Sector Highlights	• In 2024, the multifamily program continued its transition toward promoting strategic measures with deeper energy savings, including phasing out lighting. • Building shell projects contributed 8,987 MMBtu electric savings and 90,411 MMBtu gas savings to the total sector savings achievement. A significant increase in attic insulation projects drove this change after years of limited uptake, which was a promising development for the future.
Challenges	• Long project timelines and complex engineering studies complicate customer participation in the programs. The administrative effort required to implement the program – for customers, participating contractors, the implementation contractor and the utility – has significantly increased as the program transitions away from lighting.
Lessons Learned	• Program design and LTOs need to be continuously managed and adapted as the market changes to ensure a sustainable project pipeline. • Imposing more stringent quality control mechanisms is helpful to reduce customer escalations and ensure projects completed meet program standards. • Well-timed and clear communication about program changes to the market is

	essential as the shift toward strategic measure projects continues.
Changes from Planned Budget	• N/A
Additional Information	• N/A

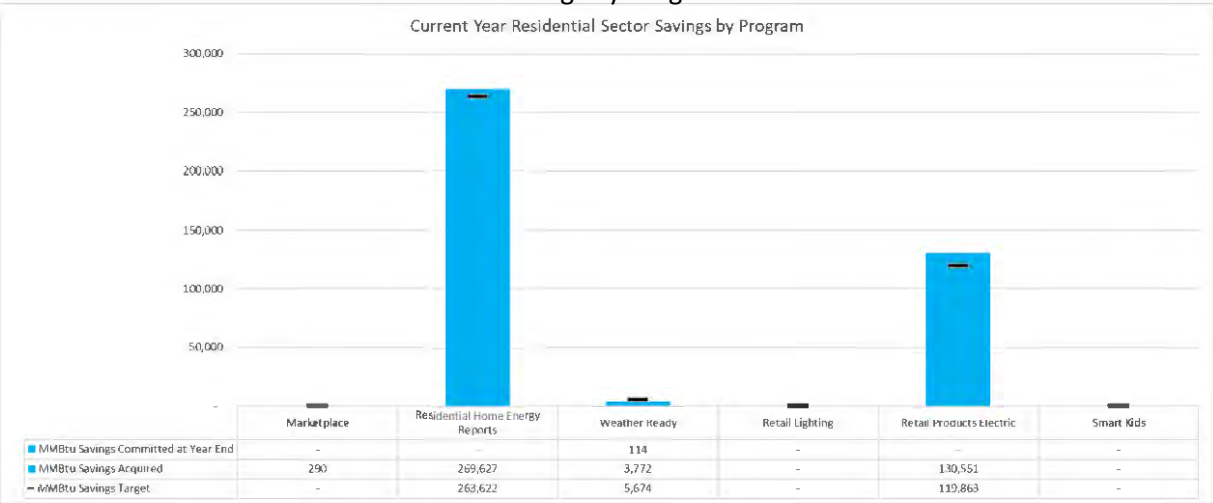
Sector Level Charts

Electric Savings

The Company achieved its annual electric portfolio target, with cumulative portfolio savings remaining ahead of the cumulative target to date. In 2024, the Company's sector-level electric performance metrics were driven by the following factors:

- The transition away from lighting measures led to a year-over-year decline in electric savings, with the portfolio achieving 56 percent lower electric savings in 2024 compared to 2023.
- Stronger-than-expected market interest in the Retail Products program contributed to the residential sector exceeding its planned electric savings.
- The commercial sector fell short of its planned electric savings by 44 percent in 2024. The shortfall was due to the phase out of lighting in the C&I program and the closure of the Commercial Kitchen program.
- The multifamily sector fell short of its planned electric savings by 41 percent in 2024. This shortfall was due to the phase-out of lighting in the Multifamily program and project timelines extending beyond the program year.

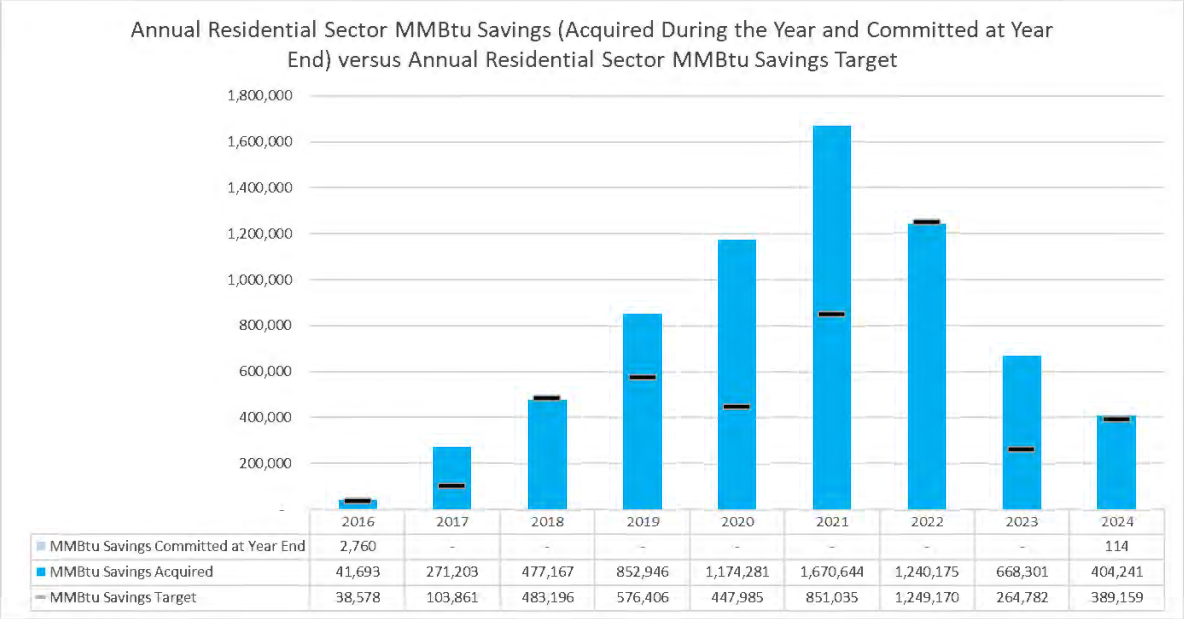
Chart 29: Current Year Residential Sector Savings by Program – Electric[20]



	Marketplace	Residential Home Energy Reports	Weather Ready	Retail Lighting	Retail Products Electric	Smart Kids
MMBtu Savings Committed at Year End	-	-	114	-	-	-
MMBtu Savings Acquired	290	269,627	3,772	-	130,551	-
MMBtu Savings Target	-	263,622	5,674	-	119,863	-

[20] Savings data from 2016 to 2019, which is prior to the implementation of VGS, are all unevaluated gross savings. Savings data for 2020 is 98 percent evaluated, 2 percent unevaluated. Savings data for 2021 is 100 percent evaluated. Savings data for 2022 is 100 percent evaluated. Savings data for 2023 is 99 percent evaluated, 1 percent unevaluated. Savings data for 2024 is 100 percent evaluated, 0 percent unevaluated.

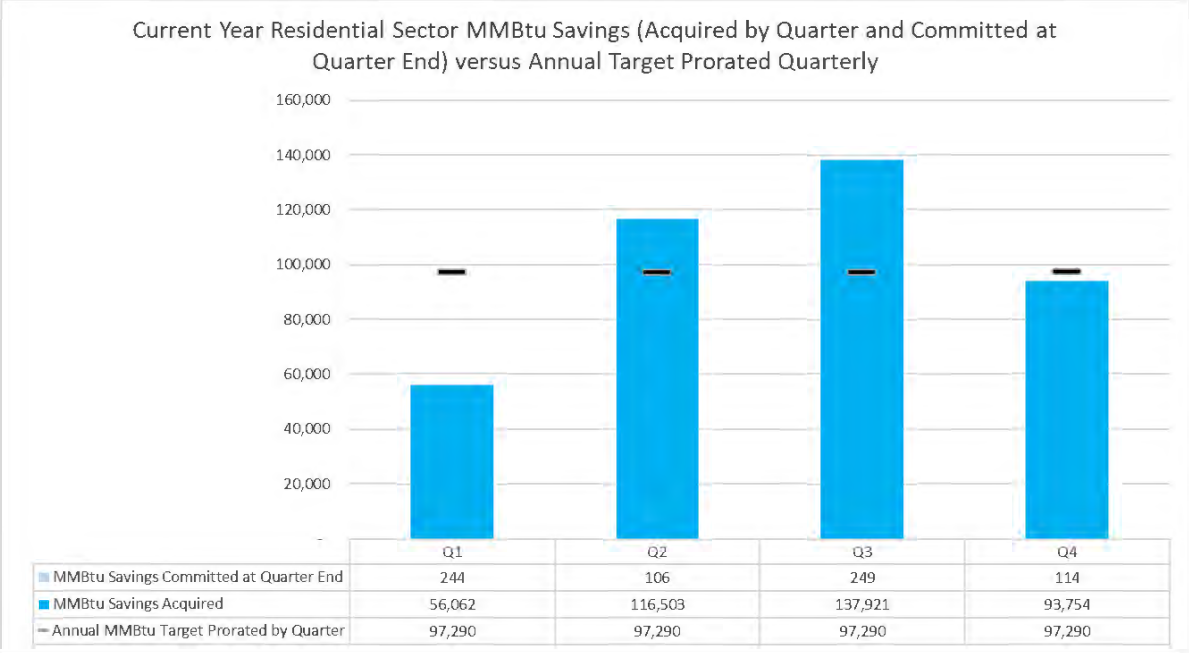
Chart 30: Annual Residential Sector MMBtu Savings (Acquired During the Year and Committed at Year End) versus Annual Residential Sector MMBtu Savings Target – Electric[21]



	2016	2017	2018	2019	2020	2021	2022	2023	2024
MMBtu Savings Committed at Year End	2,760	-	-	-	-	-	-	-	114
MMBtu Savings Acquired	41,693	271,203	477,167	852,946	1,174,281	1,670,644	1,240,175	668,301	404,241
MMBtu Savings Target	38,578	103,861	483,196	576,406	447,985	851,035	1,249,170	264,782	389,159

[21] Savings data from 2016 to 2019, which is prior to the implementation of VGS, are all unevaluated gross savings. Savings data for 2020 is 98 percent evaluated, 2 percent unevaluated. Savings data for 2021 and 2022 is 100 percent evaluated. Savings data for 2023 is 99 percent evaluated, 1 percent unevaluated. Savings data for 2024 is 100 percent evaluated, 0 percent unevaluated.

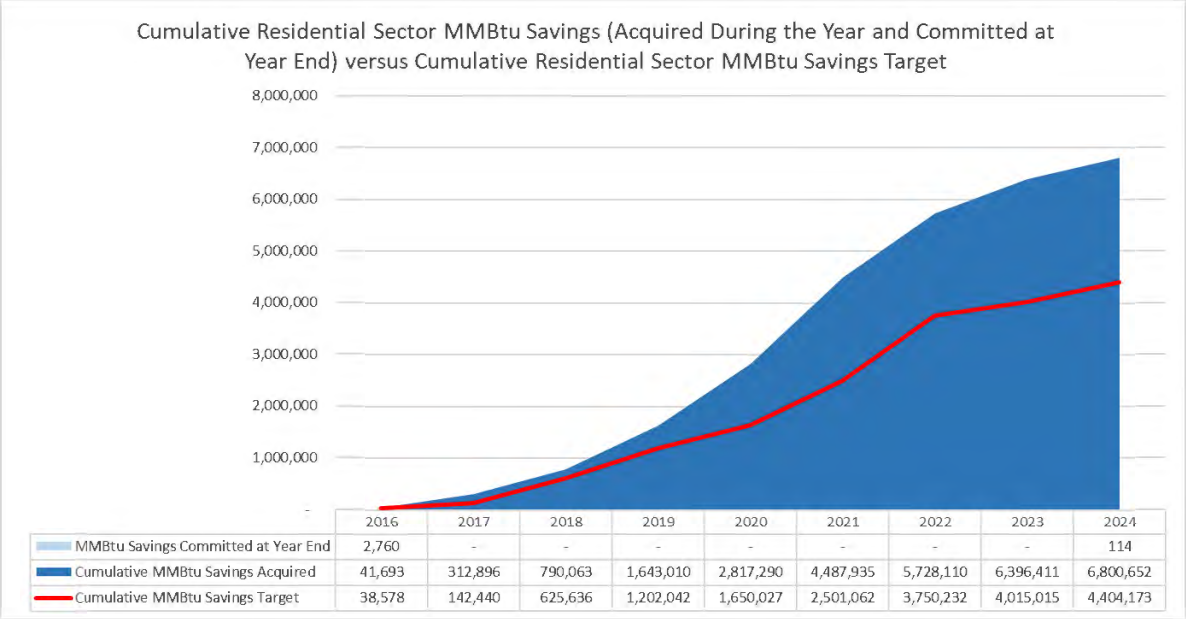
Chart 31: Current Year Residential Sector MMBtu Savings (Acquired by Quarter and Committed at Quarter End) versus Annual Target Prorated Quarterly – Electric[22]



	Q1	Q2	Q3	Q4
MMBtu Savings Committed at Quarter End	244	106	249	114
MMBtu Savings Acquired	56,062	116,503	137,921	93,754
Annual MMBtu Target Prorated by Quarter	97,290	97,290	97,290	97,290

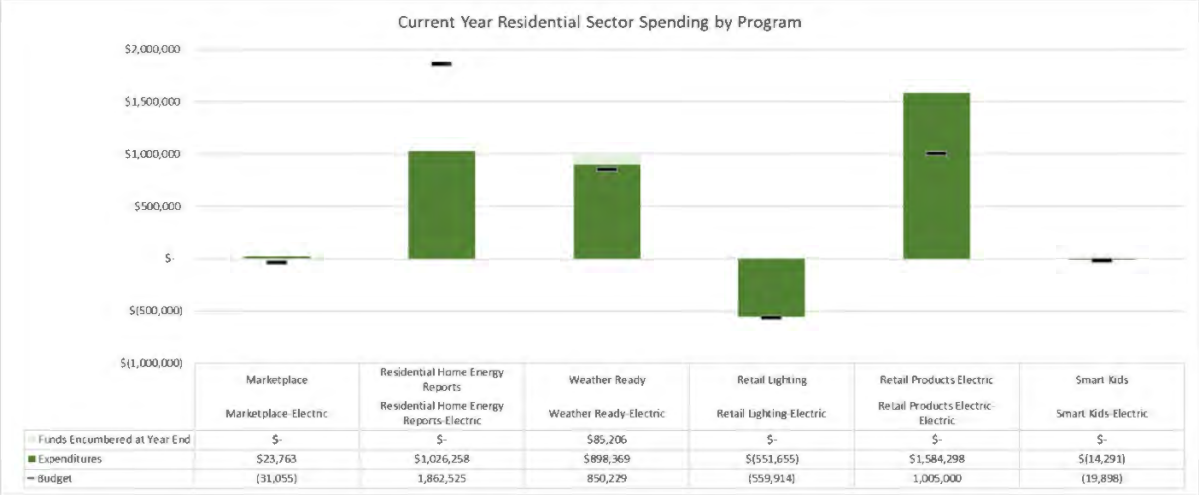
[22] Savings data from 2016 to 2019, which is prior to the implementation of VGS, are all unevaluated gross savings. Savings data for 2020 is 98 percent evaluated, 2 percent unevaluated. Savings data for 2021 is 100 percent evaluated. Savings data for 2022 is 100 percent evaluated. Savings data for 2023 is 99 percent evaluated, 1 percent unevaluated. Savings data for 2024 is 100 percent evaluated, 0 percent unevaluated.

Chart 32: Cumulative Residential Sector MMBtu Savings (Acquired During the Year and Committed at Year End) versus Cumulative Residential Sector MMBtu Savings Target – Electric[23]



	2016	2017	2018	2019	2020	2021	2022	2023	2024
MMBtu Savings Committed at Year End	2,760	-	-	-	-	-	-	-	114
Cumulative MMBtu Savings Acquired	41,693	312,896	790,063	1,643,010	2,817,290	4,487,935	5,728,110	6,396,411	6,800,652
Cumulative MMBtu Savings Target	38,578	142,440	625,636	1,202,042	1,650,027	2,501,062	3,750,232	4,015,015	4,404,173

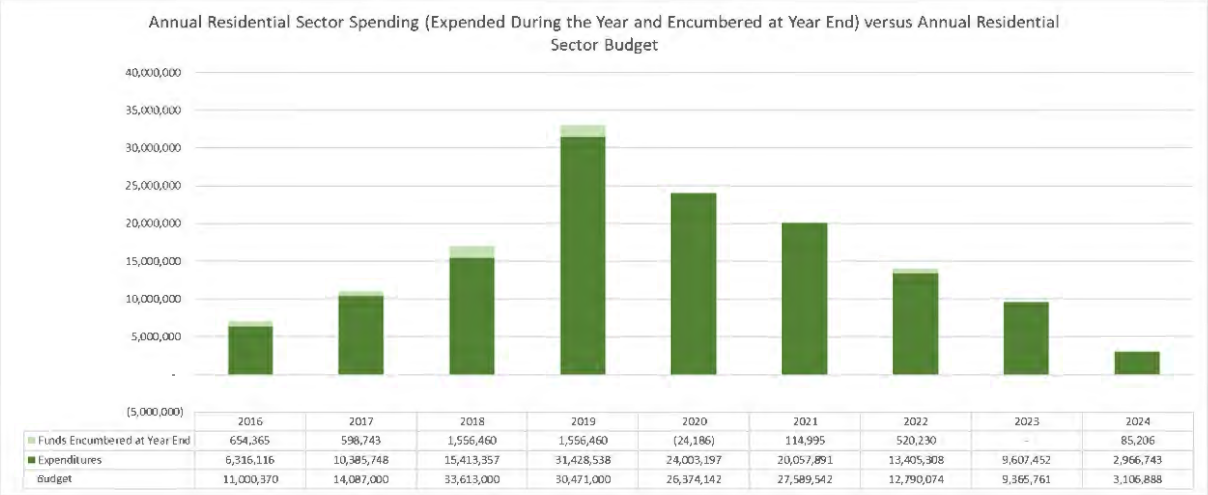
Chart 33: Current Year Residential Sector Spending by Program – Electric



	Marketplace Marketplace-Electric	Residential Home Energy Reports Residential Home Energy Reports-Electric	Weather Ready Weather Ready-Electric	Retail Lighting Retail Lighting-Electric	Retail Products Electric Retail Products Electric-Electric	Smart Kids Smart Kids-Electric
Funds Encumbered at Year End	$-	$-	$85,206	$-	$-	$-
Expenditures	$23,763	$1,026,258	$898,369	$(551,655)	$1,584,298	$(14,291)
Budget	(31,055)	1,862,525	850,229	(559,914)	1,005,000	(19,898)

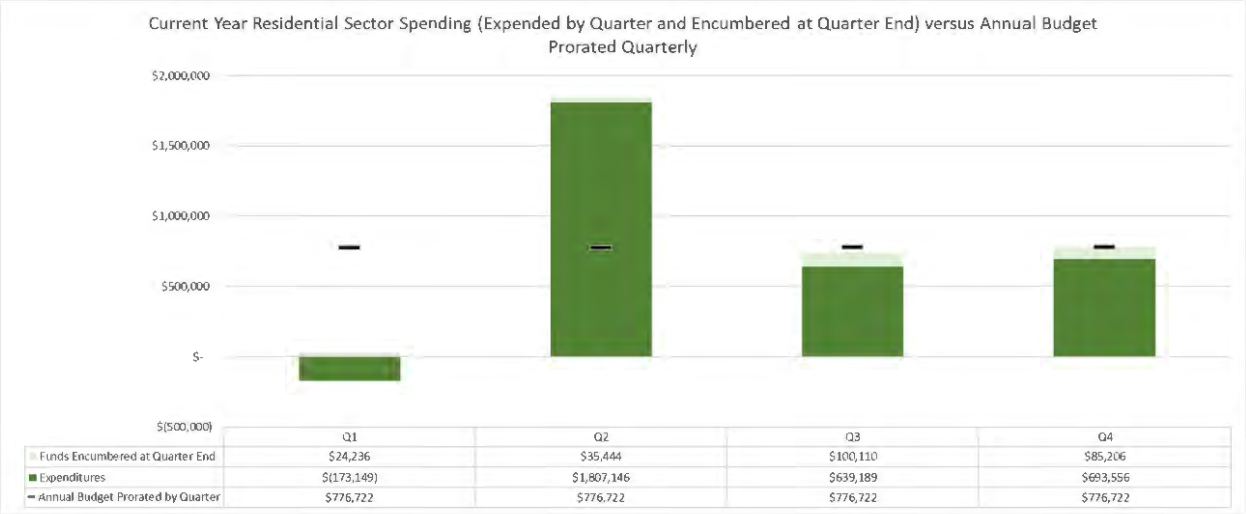
[23] Savings data from 2016 to 2019, which is prior to the implementation of VGS, are all unevaluated gross savings. Savings data for 2020 is 98 percent evaluated, 2 percent unevaluated. Savings data for 2021 is 100 percent evaluated. Savings data for 2022 is 100 percent evaluated. Savings data for 2023 is 99 percent evaluated, 1 percent unevaluated. Savings data for 2024 is 100 percent evaluated, 0 percent unevaluated.

Chart 34: Annual Residential Sector Spending (Expended During the Year and Encumbered at Year End) versus Annual Residential Sector Budget – Electric



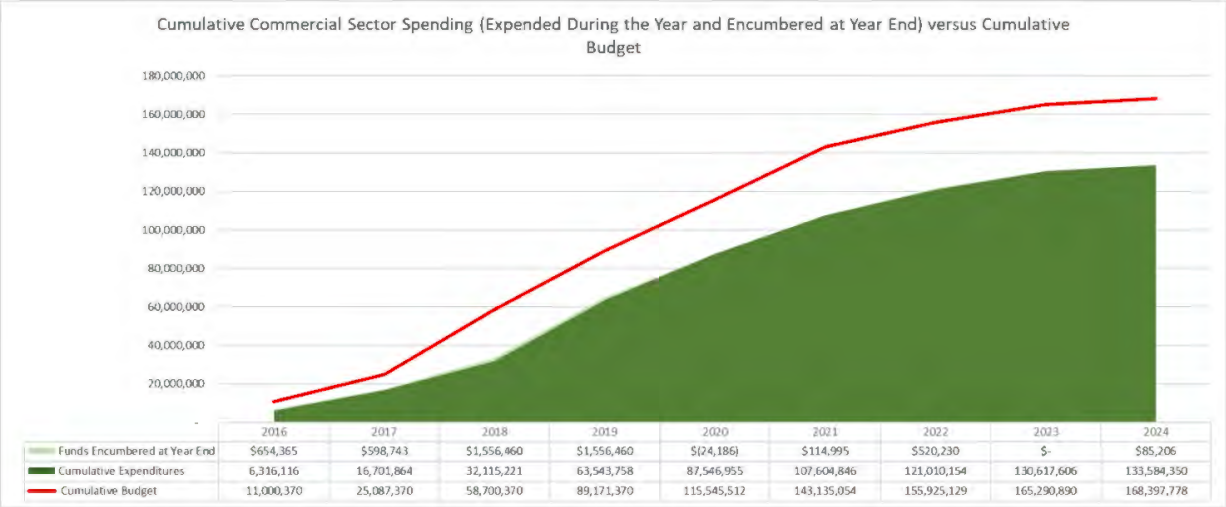
	2016	2017	2018	2019	2020	2021	2022	2023	2024
Funds Encumbered at Year End	654,365	598,743	1,556,460	1,556,460	(24,186)	114,995	520,230	-	85,206
Expenditures	6,316,116	10,385,748	15,413,357	31,428,538	24,003,197	20,057,891	13,405,308	9,607,452	2,966,743
Budget	11,000,370	14,087,000	33,613,000	30,471,000	26,374,142	27,589,542	12,790,074	9,365,761	3,106,888

Chart 35: Current Year Residential Sector Spending (Expended by Quarter and Encumbered at Quarter End) versus Annual Budget Prorated Quarterly – Electric



	Q1	Q2	Q3	Q4
Funds Encumbered at Quarter End	$24,236	$35,444	$100,110	$85,206
Expenditures	$(173,149)	$1,807,146	$639,189	$693,556
Annual Budget Prorated by Quarter	$776,722	$776,722	$776,722	$776,722

Chart 36: Cumulative Residential Sector Spending (Expended During the Year and Encumbered at Year End) versus Cumulative Budget – Electric



	2016	2017	2018	2019	2020	2021	2022	2023	2024
Funds Encumbered at Year End	$654,365	$598,743	$1,556,460	$1,556,460	$(24,186)	$114,995	$520,230	$-	$85,206
Cumulative Expenditures	6,316,116	16,701,864	32,115,221	63,543,758	87,546,955	107,604,846	121,010,154	130,617,606	133,584,350
Cumulative Budget	11,000,370	25,087,370	58,700,370	89,171,370	115,545,512	143,135,054	155,925,129	165,290,890	168,397,778

Chart 37: Annual Residential Sector Unit Cost (Expended During the Year and Encumbered at Year End per MMBtu Savings Acquired During the Year and Committed at Year End) – Electric

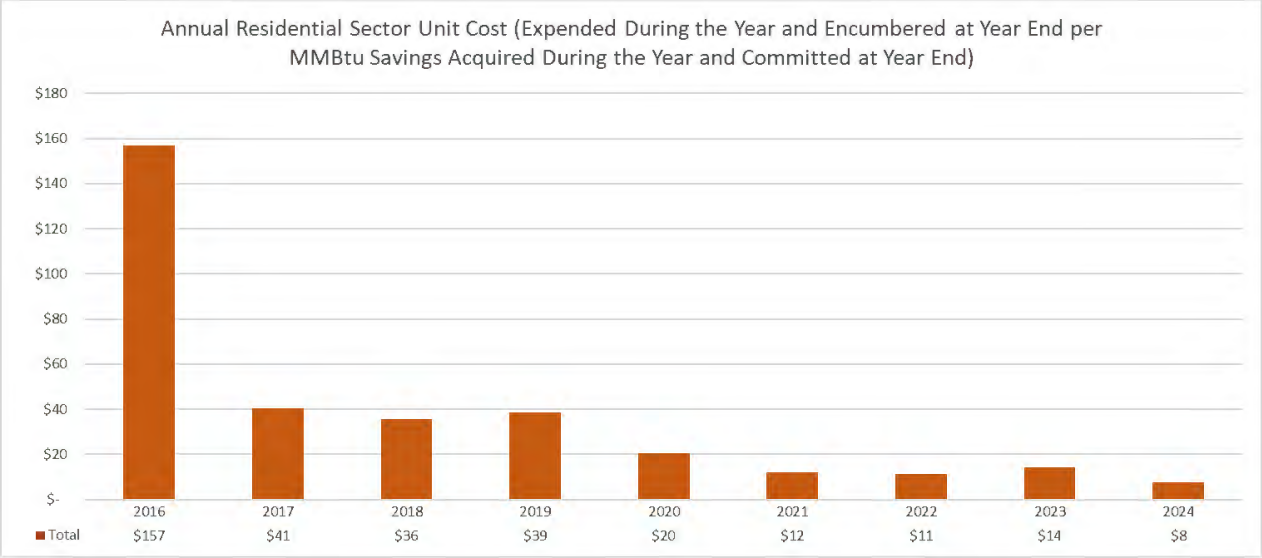


Chart 38: Current Year Residential Sector Quarterly Unit Cost (Expended During Quarter and Encumbered at Quarter End per MMBtu Savings Acquired During Quarter and Committed at Quarter End) – Electric[24]

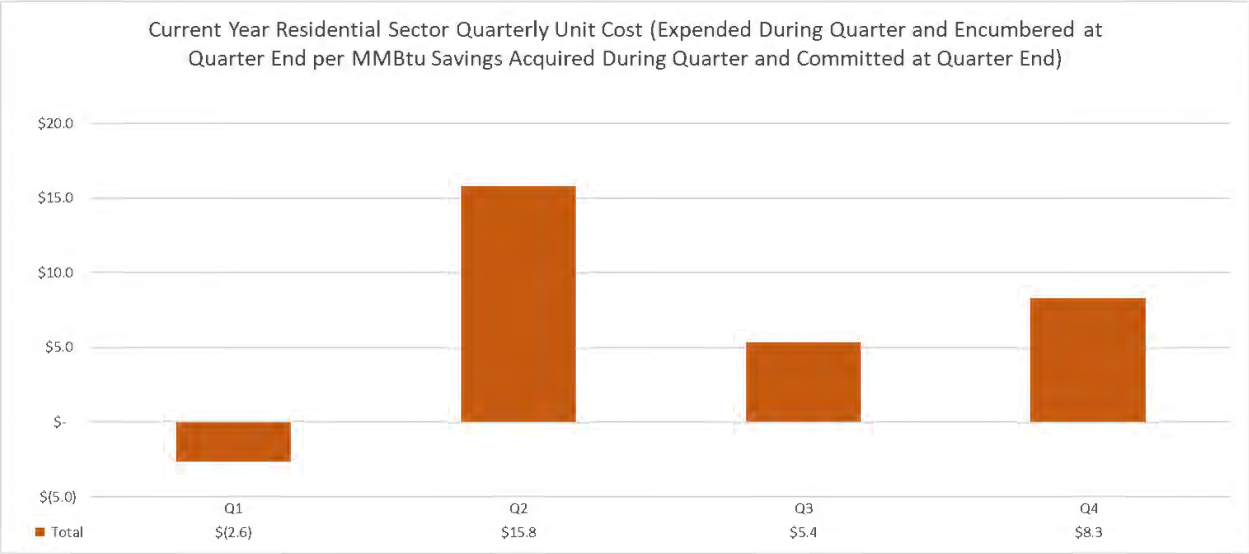
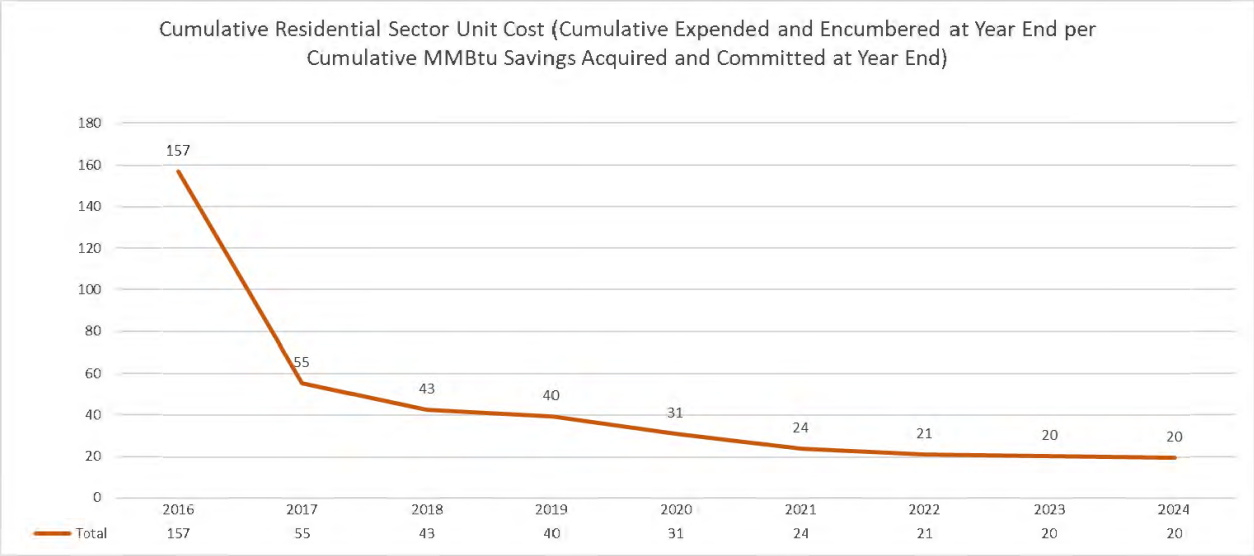
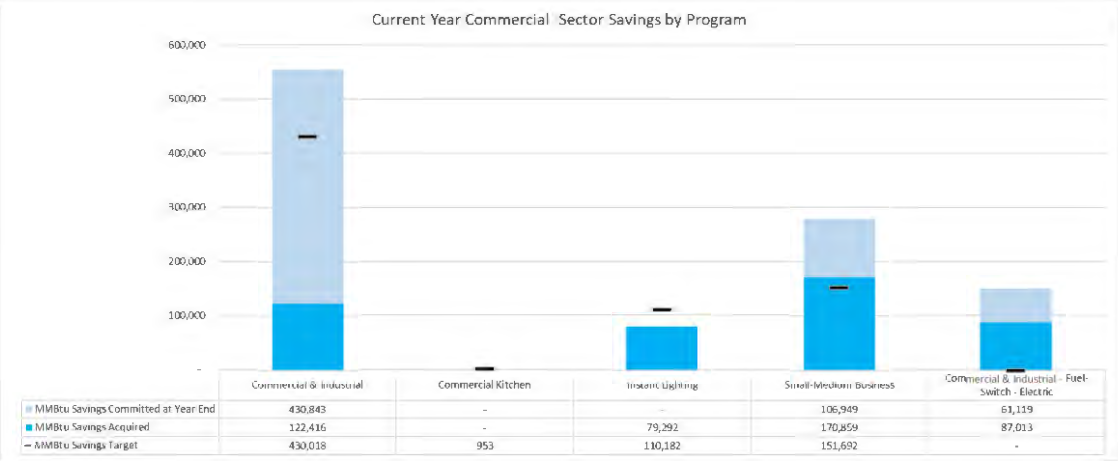


Chart 39: Cumulative Residential Sector Unit Cost (Cumulative Expended and Encumbered at Year End per Cumulative MMBtu Savings Acquired and Committed at Year End) – Electric



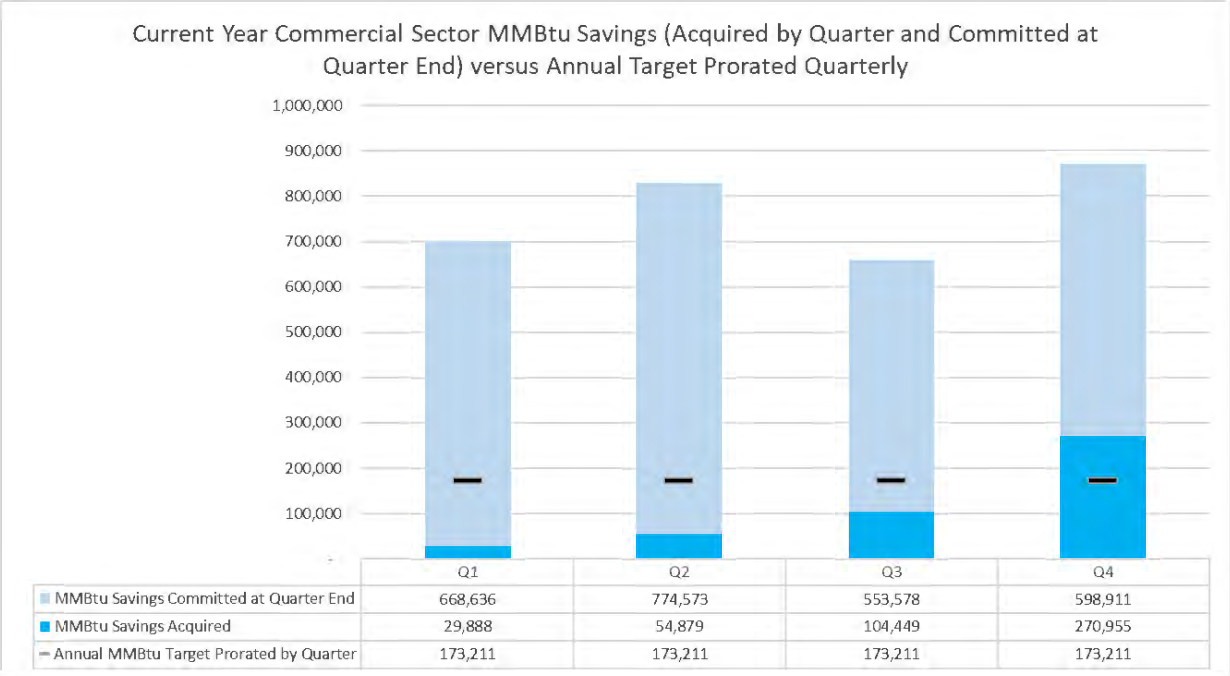
[24] The Company includes committed savings in calculating unit costs. Because committed savings represent a point-in-time each quarter, rather than new commitments made in each quarter, the average of the quarterly unit costs shown in this report will not necessarily align with the annual unit costs reported.

Chart 40: Current Year Commercial Sector Savings by Program – Electric[25]



[25] Savings data from 2016 to 2019, which is prior to the implementation of VGS, are all unevaluated gross savings. Savings data for 2020 is 100 percent evaluated. Savings data for 2021 is 99 percent evaluated, 1 percent unevaluated. Savings data for 2022 is 98 percent, 2 percent unevaluated. Savings data for 2023 is 98 percent, 2 percent unevaluated. Savings data for 2024 is 99 percent evaluated, 1, percent unevaluated.

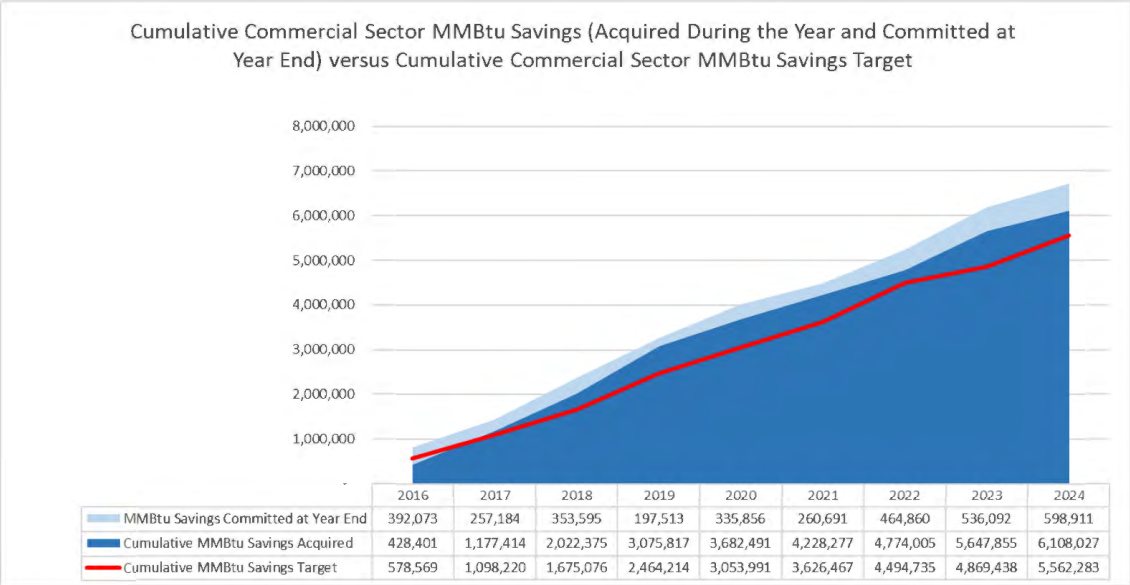
Chart 41: Annual Commercial Sector MMBtu Savings (Acquired During the Year and Committed at Year End) versus Annual Commercial Sector MMBtu Savings Target – Electric[26]



	Q1	Q2	Q3	Q4
MMBtu Savings Committed at Quarter End	668,636	774,573	553,578	598,911
MMBtu Savings Acquired	29,888	54,879	104,449	270,955
Annual MMBtu Target Prorated by Quarter	173,211	173,211	173,211	173,211

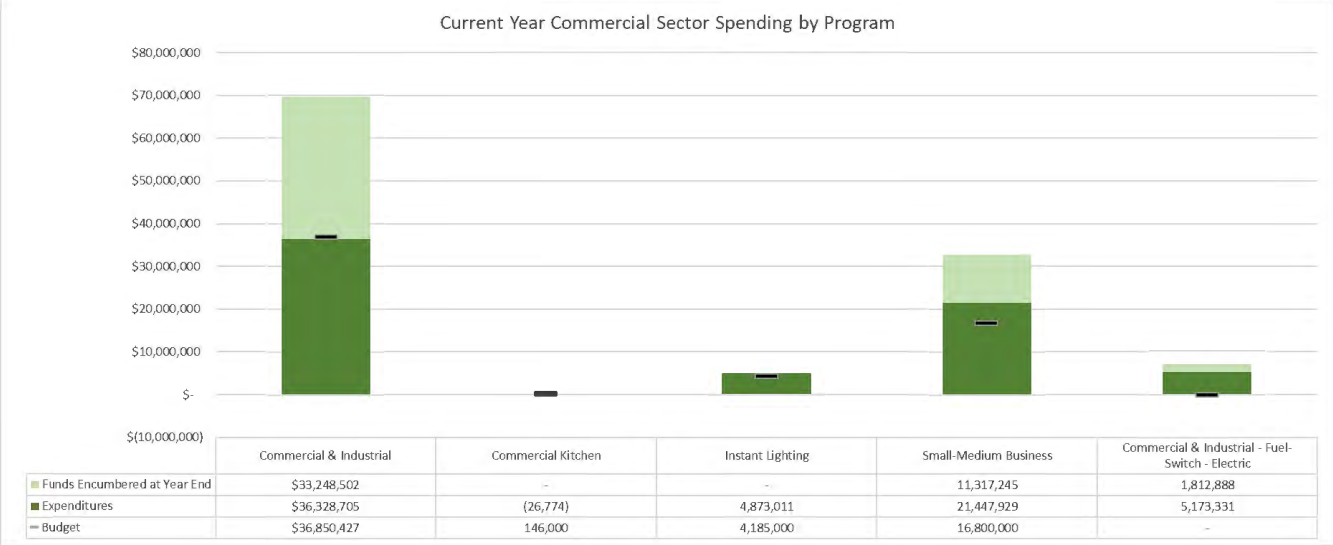
[26] Savings data from 2016 to 2019, which is prior to the implementation of VGS, are all unevaluated gross savings. Savings data for 2020 is 100 percent evaluated. Savings data for 2021 is 99 percent evaluated, 1 percent unevaluated. Savings data for 2022 is 98 percent, 2 percent unevaluated. Savings data for 2023 is 98 percent, 2 percent unevaluated. Savings data for 2024 is 99 percent evaluated, 1, percent unevaluated.

Chart 43: Cumulative Commercial Sector MWh Savings (Acquired During the Year and Committed at Year End) versus Cumulative Commercial Sector MMBtu Savings Target – Electric[27]



	2016	2017	2018	2019	2020	2021	2022	2023	2024
MMBtu Savings Committed at Year End	392,073	257,184	353,595	197,513	335,856	260,691	464,860	536,092	598,911
Cumulative MMBtu Savings Acquired	428,401	1,177,414	2,022,375	3,075,817	3,682,491	4,228,277	4,774,005	5,647,855	6,108,027
Cumulative MMBtu Savings Target	578,569	1,098,220	1,675,076	2,464,214	3,053,991	3,626,467	4,494,735	4,869,438	5,562,283

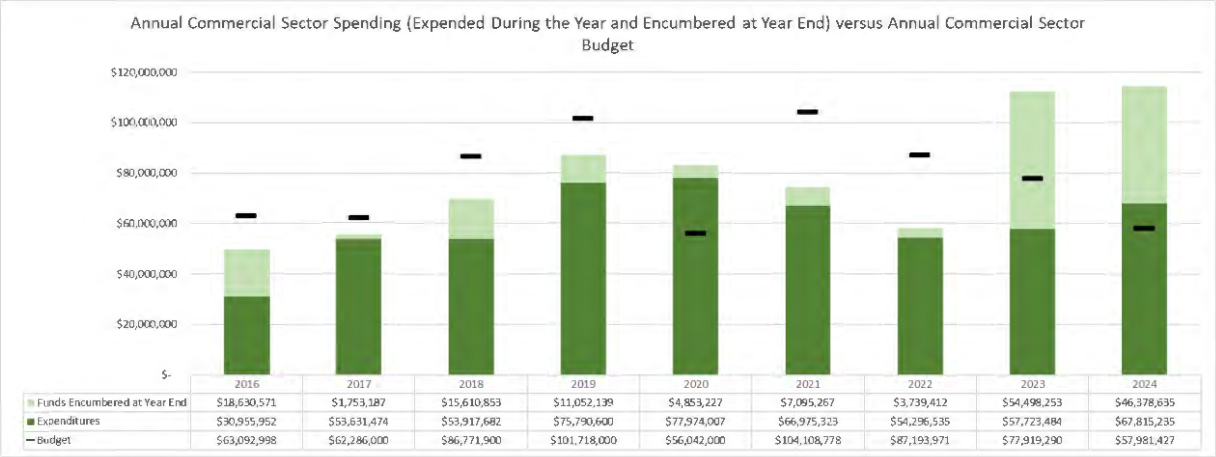
Chart 44: Current Year Commercial Sector Spending by Program – Electric



	Commercial & Industrial	Commercial Kitchen	Instant Lighting	Small-Medium Business	Commercial & Industrial - Fuel-Switch - Electric
Funds Encumbered at Year End	$33,248,502	-	-	11,317,245	1,812,888
Expenditures	$36,328,705	(26,774)	4,873,011	21,447,929	5,173,331
Budget	$36,850,427	146,000	4,185,000	16,800,000	-

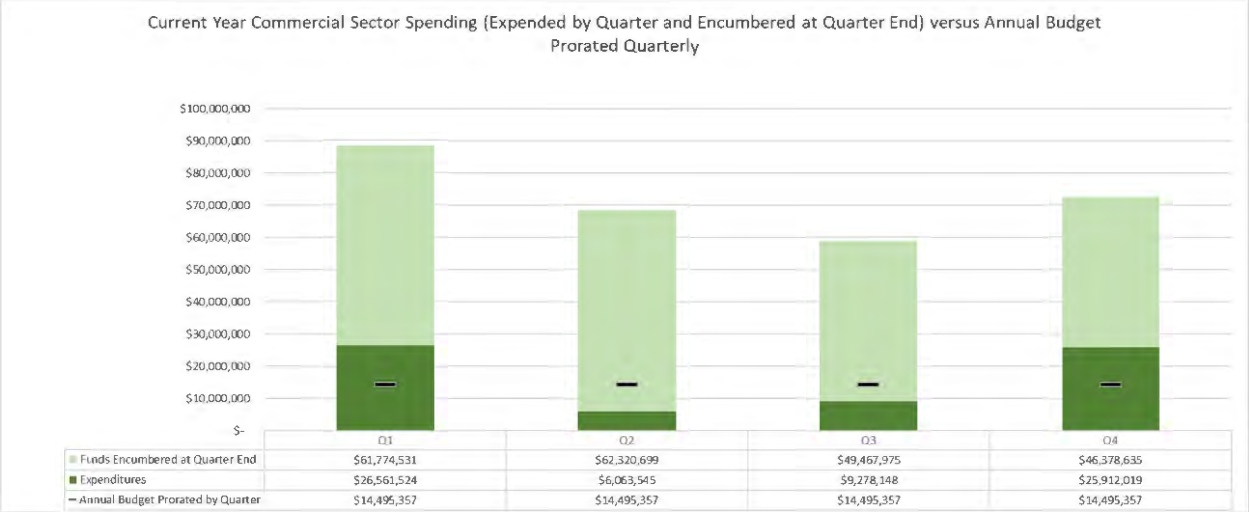
[27]Savings data from 2016 to 2019, which is prior to the implementation of VGS, are all unevaluated gross savings. Savings data for 2020 is 100 percent evaluated. Savings data for 2021 is 99 percent evaluated, 1 percent unevaluated. Savings data for 2022 is 98 percent, 2 percent unevaluated. Savings data for 2023 is 98 percent, 2 percent unevaluated. Savings data for 2024 is 99 percent evaluated, 1, percent unevaluated.

Chart 45: Annual Commercial Sector Spending (Expended During the Year and Encumbered at Year End) versus Annual Commercial Sector Budget – Electric



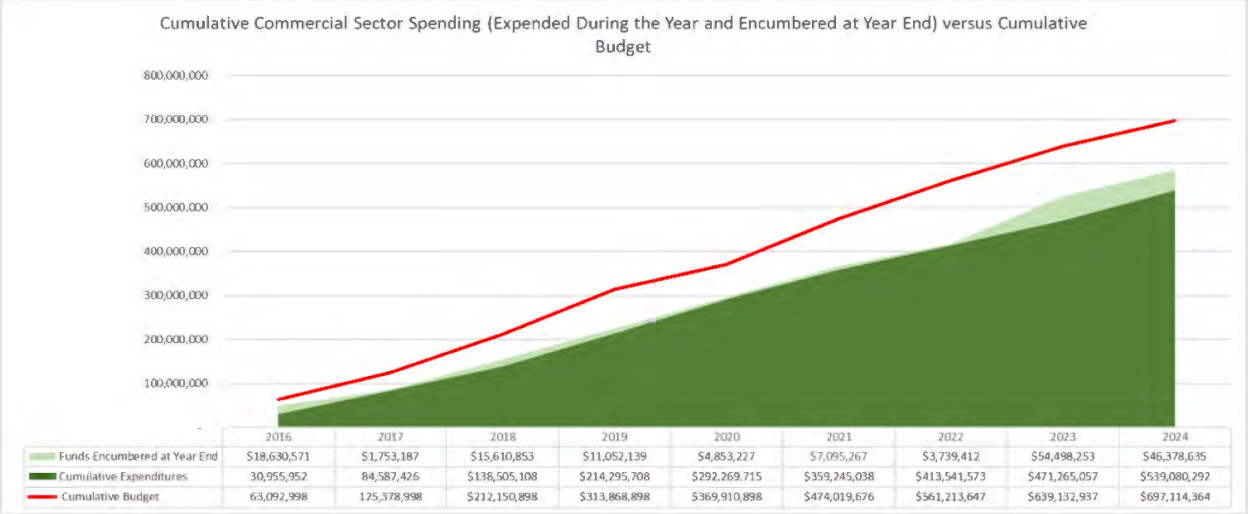
	2016	2017	2018	2019	2020	2021	2022	2023	2024
Funds Encumbered at Year End	$18,630,571	$1,753,187	$15,610,853	$11,052,139	$4,853,227	$7,095,267	$3,739,412	$54,498,253	$46,378,635
Expenditures	$30,955,952	$53,631,474	$53,917,682	$75,790,600	$77,974,007	$66,975,323	$54,296,535	$57,723,484	$67,815,235
Budget	$63,092,998	$62,286,000	$86,771,900	$101,718,000	$56,042,000	$104,108,778	$87,193,971	$77,919,290	$57,981,427

Chart 46: Current Year Commercial Sector Spending (Expended by Quarter and Encumbered at Quarter End) versus Annual Budget Prorated Quarterly – Electric



	Q1	Q2	Q3	Q4
Funds Encumbered at Quarter End	$61,774,531	$62,320,699	$49,467,975	$46,378,635
Expenditures	$26,561,524	$6,063,545	$9,278,148	$25,912,019
Annual Budget Prorated by Quarter	$14,495,357	$14,495,357	$14,495,357	$14,495,357

Chart 47: Cumulative Commercial Sector Spending (Expended During the Year and Encumbered at Year End) versus Cumulative Budget – Electric



	2016	2017	2018	2019	2020	2021	2022	2023	2024
Funds Encumbered at Year End	$18,630,571	$1,753,187	$15,610,853	$11,052,139	$4,853,227	$7,095,267	$3,739,412	$54,498,253	$46,378,635
Cumulative Expenditures	30,955,952	84,587,426	$138,505,108	$214,295,708	$292,269,715	$359,245,038	$413,541,573	$471,265,057	$539,080,292
Cumulative Budget	63,092,998	125,378,998	$212,150,898	$313,868,898	$369,910,898	$474,019,676	$561,213,647	$639,132,937	$697,114,364

Chart 48: Annual Commercial Sector Unit Cost (Expended During the Year and Encumbered at Year End per MMBtu Savings Acquired During the Year and Committed at Year End) – Electric

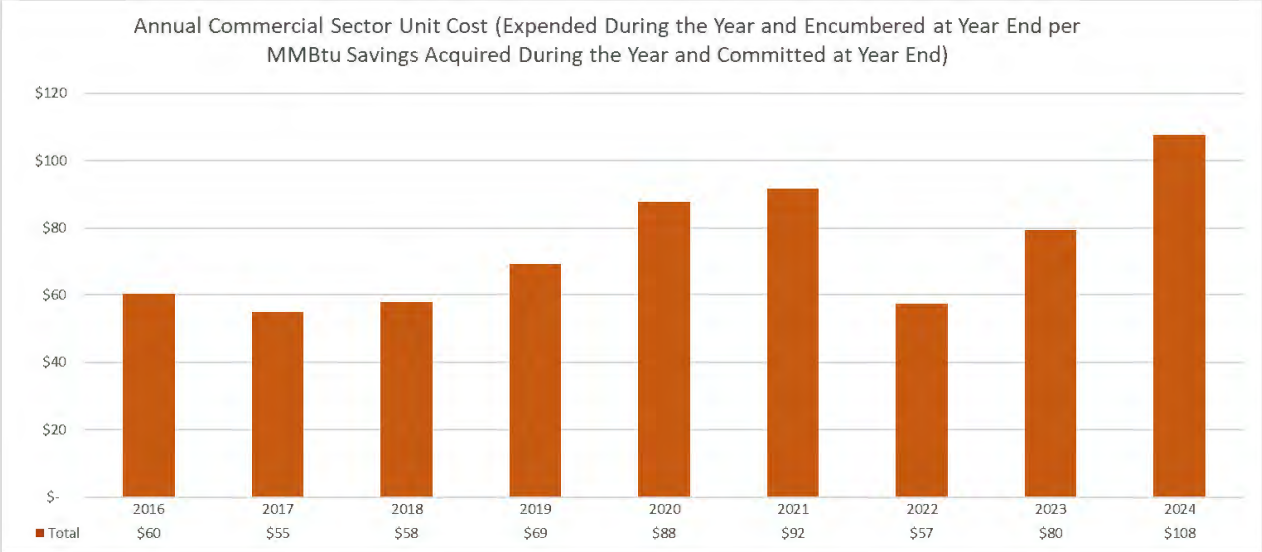


Chart 49: Current Year Commercial Sector Quarterly Unit Cost (Expended During Quarter and

Encumbered at Quarter End per MMBtu Savings Acquired During Quarter and Committed at Quarter End) – Electric

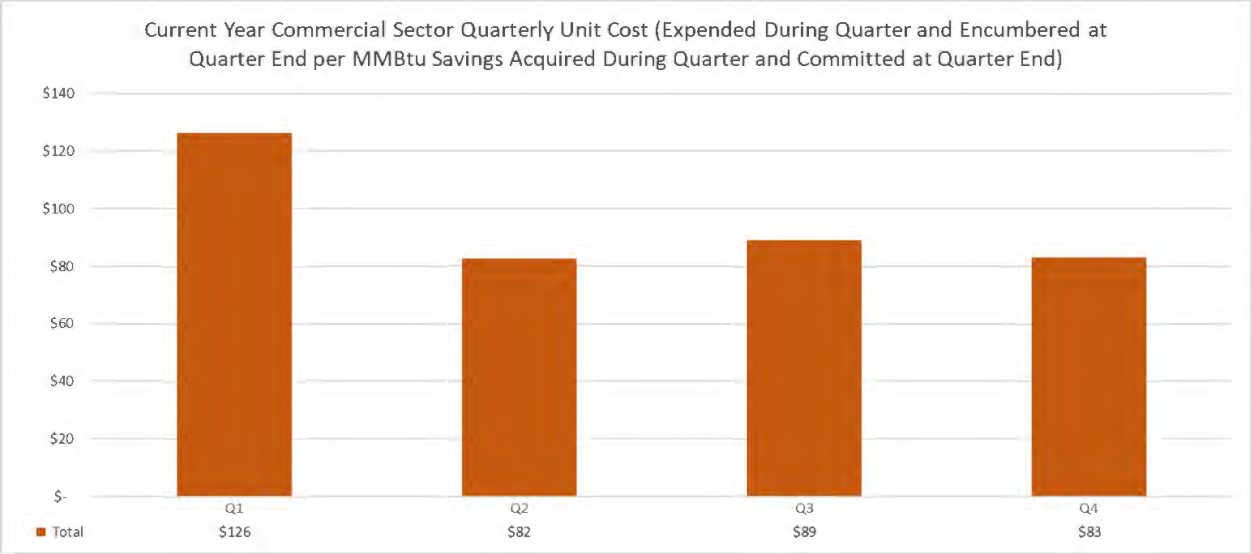


Chart 50: Cumulative Commercial Sector Unit Cost (Cumulative Expended and Encumbered at Year End per Cumulative MMBtu Savings Acquired and Committed at Year End) – Electric

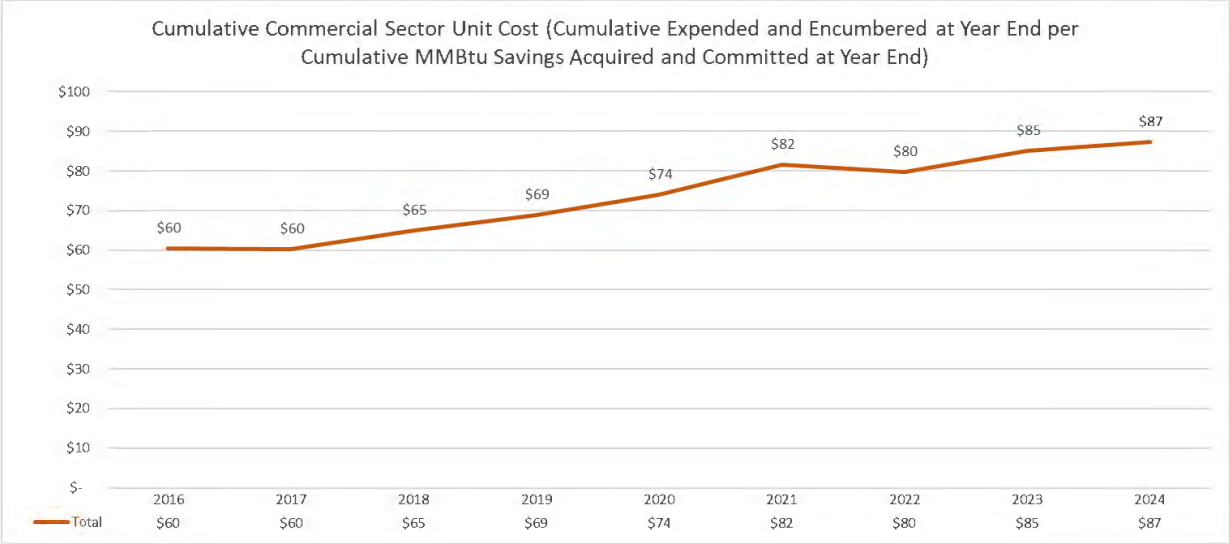
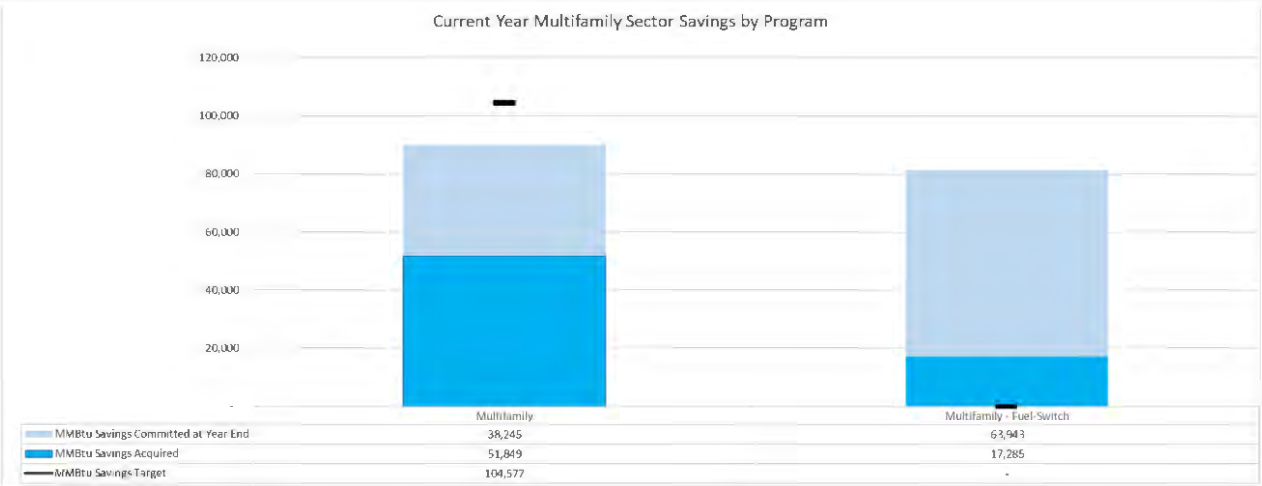
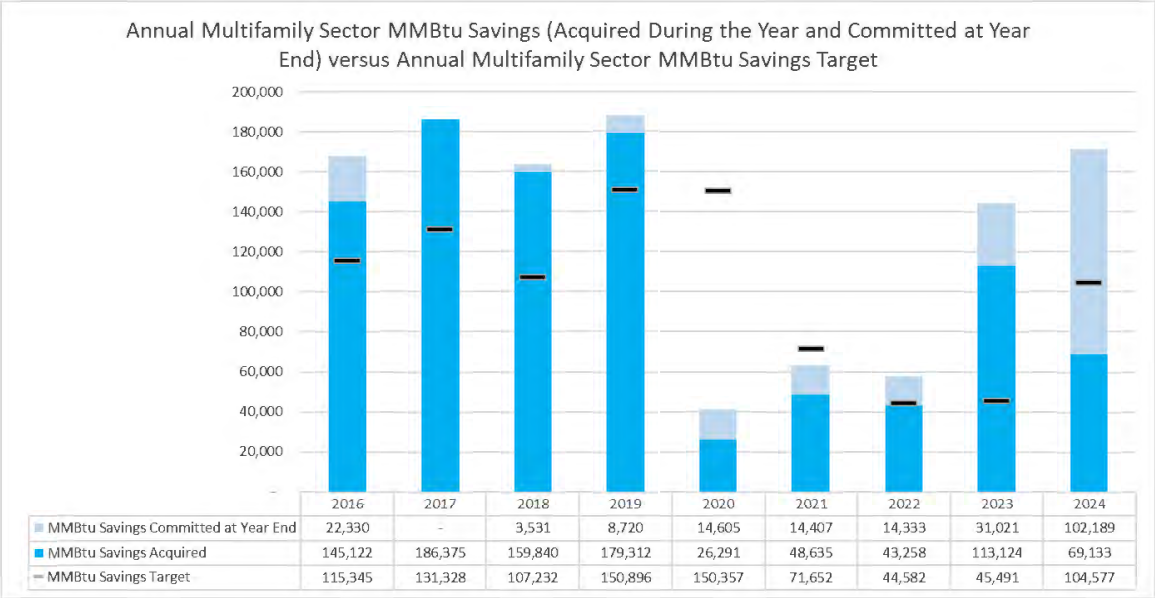


Chart 51: Current Year Multifamily Sector Savings by Program – Electric[28]



[28] Savings data from 2016 to 2019, which is prior to the implementation of VGS, are 100 percent unevaluated. Savings data for 2020 is 89 percent evaluated, 11 percent unevaluated. Savings data for 2021 is 100 percent evaluated, 0 percent unevaluated. Savings data for 2022 is 100 percent evaluated, 0 percent unevaluated. Savings data for 2023 is 100 percent evaluated, 0 percent unevaluated. Savings data for 2024 is 100 percent evaluated, 0 percent unevaluated.

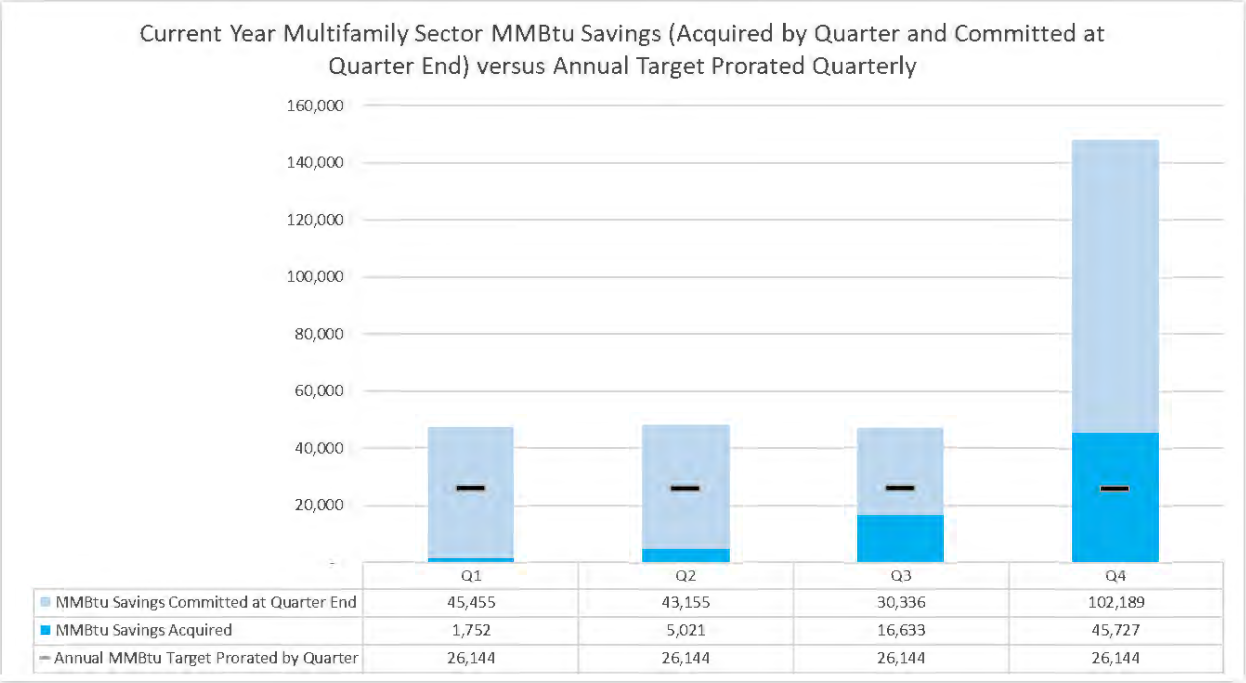
Chart 52: Annual Multifamily Sector MMBtu Savings (Acquired During the Year and Committed at Year End) versus Annual Multifamily Sector MMBtu Savings Target – Electric[29]



	2016	2017	2018	2019	2020	2021	2022	2023	2024
MMBtu Savings Committed at Year End	22,330	-	3,531	8,720	14,605	14,407	14,333	31,021	102,189
MMBtu Savings Acquired	145,122	186,375	159,840	179,312	26,291	48,635	43,258	113,124	69,133
MMBtu Savings Target	115,345	131,328	107,232	150,896	150,357	71,652	44,582	45,491	104,577

[29] Savings data from 2016 to 2019, which is prior to the implementation of VGS, are 100 percent unevaluated. Savings data for 2020 is 89 percent evaluated, 11 percent unevaluated. Savings data for 2021 is 100 percent evaluated, 0 percent unevaluated. Savings data for 2022 is 100 percent evaluated, 0 percent unevaluated. Savings data for 2023 is 100 percent evaluated, 0 percent unevaluated. Savings data for 2024 is 100 percent evaluated, 0 percent unevaluated.

Chart 53: Current Year Multifamily Sector MMBtu Savings (Acquired by Quarter and Committed at Quarter End) versus Annual Target Prorated Quarterly – Electric[30] [31]

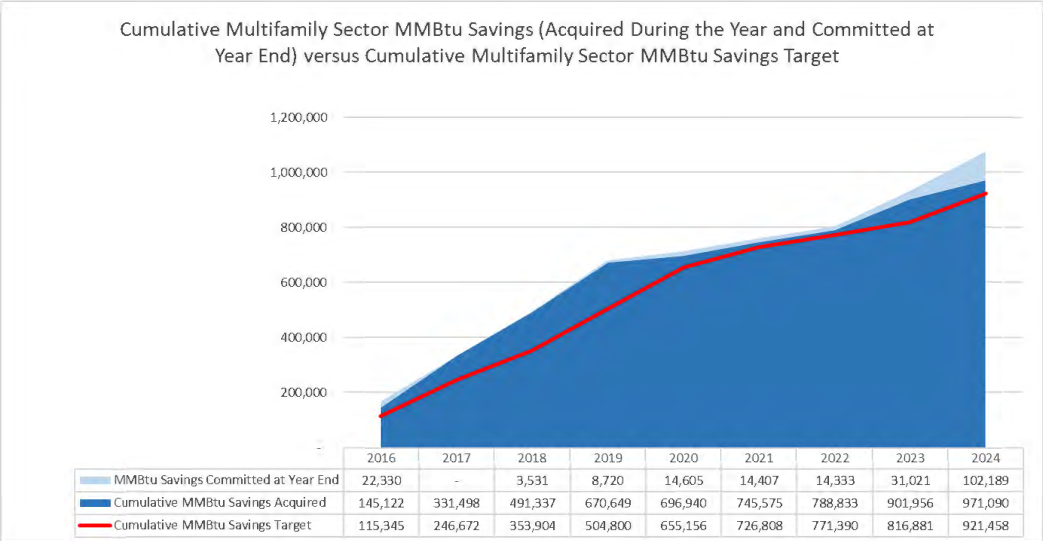


	Q1	Q2	Q3	Q4
MMBtu Savings Committed at Quarter End	45,455	43,155	30,336	102,189
MMBtu Savings Acquired	1,752	5,021	16,633	45,727
Annual MMBtu Target Prorated by Quarter	26,144	26,144	26,144	26,144

[30] Savings data from 2016 to 2019, which is prior to the implementation of VGS, are 100 percent unevaluated. Savings data for 2020 is 89 percent evaluated, 11 percent unevaluated. Savings data for 2021 is 100 percent evaluated, 0 percent unevaluated. Savings data for 2022 is 100 percent evaluated, 0 percent unevaluated. Savings data for 2023 is 100 percent evaluated, 0 percent unevaluated. Savings data for 2024 is 100 percent evaluated, 0 percent unevaluated. Savings data for 2020 is 89 percent evaluated, 11 percent unevaluated. Savings data for 2021 is 66 percent evaluated, 34 percent unevaluated. Savings data for 2022 is 66 percent evaluated, 34 percent unevaluated. Savings data for 2023 is 100 percent evaluated.

[31] The Company began reporting committed savings for Multifamily fuel-switch in Q4 2024, accounting for approximately 60,000 MMBtu of the total savings reported.

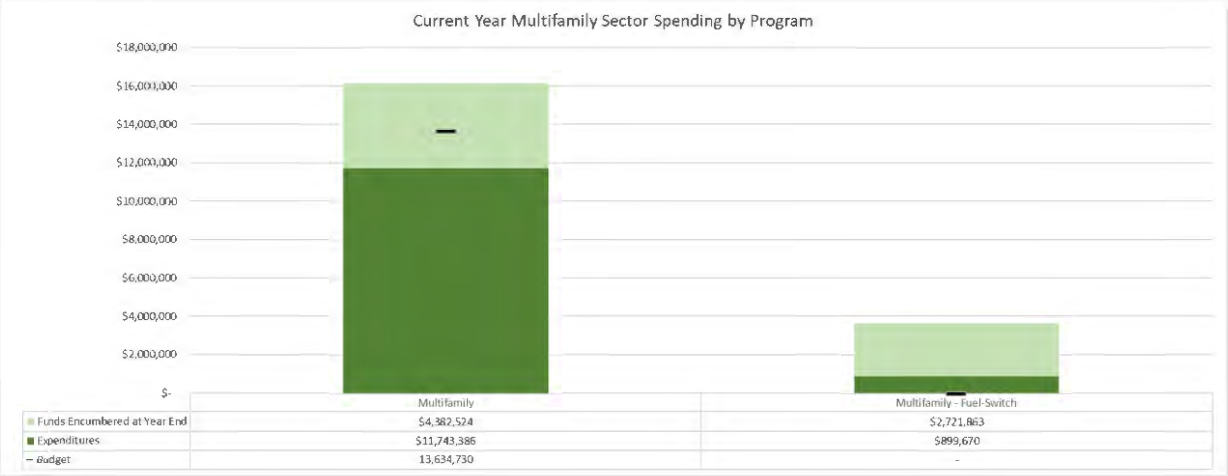
Chart 54: Cumulative Multifamily Sector MMBtu Savings (Acquired During the Year and Committed at Year End) versus Cumulative Multifamily Sector MMBtu Savings Target – Electric[32]



	2016	2017	2018	2019	2020	2021	2022	2023	2024
MMBtu Savings Committed at Year End	22,330	-	3,531	8,720	14,605	14,407	14,333	31,021	102,189
Cumulative MMBtu Savings Acquired	145,122	331,498	491,337	670,649	696,940	745,575	788,833	901,956	971,090
Cumulative MMBtu Savings Target	115,345	246,672	353,904	504,800	655,156	726,808	771,390	816,881	921,458

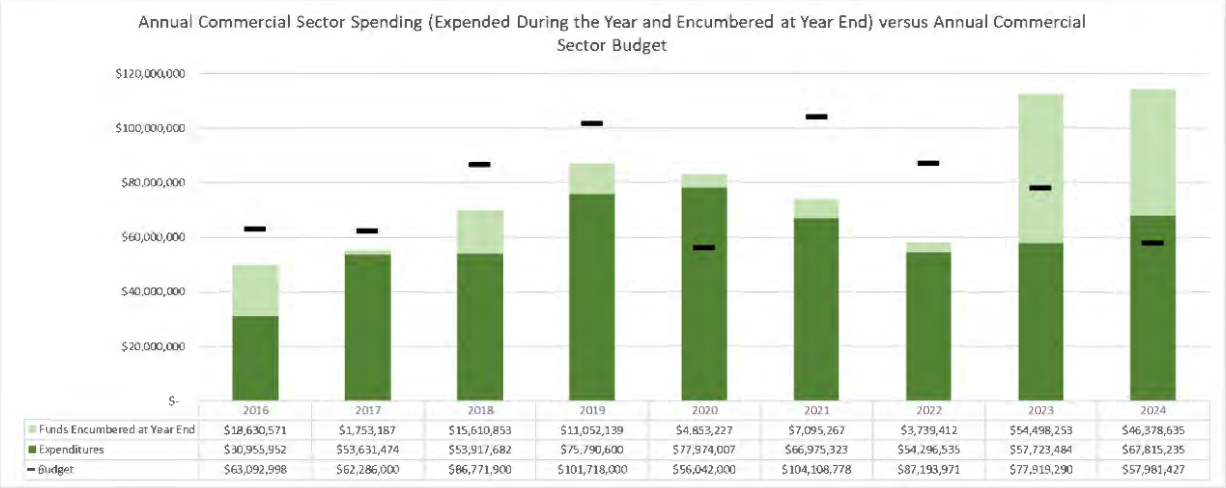
[32] Savings data from 2016 to 2019, which is prior to the implementation of VGS, are 100 percent unevaluated. Savings data for 2020 is 89 percent evaluated, 11 percent unevaluated. Savings data for 2021 is 100 percent evaluated, 0 percent unevaluated. Savings data for 2022 is 100 percent evaluated, 0 percent unevaluated. Savings data for 2023 is 100 percent evaluated, 0 percent unevaluated. Savings data for 2024 is 100 percent evaluated, 0 percent unevaluated.

Chart 55: Current Year Multifamily Sector Spending by Program – Electric



	Multifamily	Multifamily - Fuel-Switch
Funds Encumbered at Year End	$4,382,524	$2,721,863
Expenditures	$11,743,386	$899,670
Budget	13,634,730	-

Chart 56: Annual Multifamily Sector Spending (Expended During the Year and Encumbered at Year End) versus Annual Multifamily Sector Budget – Electric



	2016	2017	2018	2019	2020	2021	2022	2023	2024
Funds Encumbered at Year End	$18,630,571	$1,753,187	$15,610,853	$11,052,139	$4,853,227	$7,095,267	$3,739,412	$54,498,253	$46,378,635
Expenditures	$30,955,952	$53,631,474	$53,917,682	$75,790,600	$77,974,007	$66,975,323	$54,296,535	$57,723,484	$67,815,235
Budget	$63,092,998	$62,286,000	$86,771,900	$101,718,000	$56,042,000	$104,108,778	$87,193,971	$77,919,290	$57,981,427

Chart 57: Current Year Multifamily Sector Spending (Expended by Quarter and Encumbered at Quarter End) versus Annual Budget Prorated Quarterly – Electric



Chart 58: Cumulative Multifamily Sector Spending (Expended During the Year and Encumbered at Year End) versus Cumulative Budget – Electric

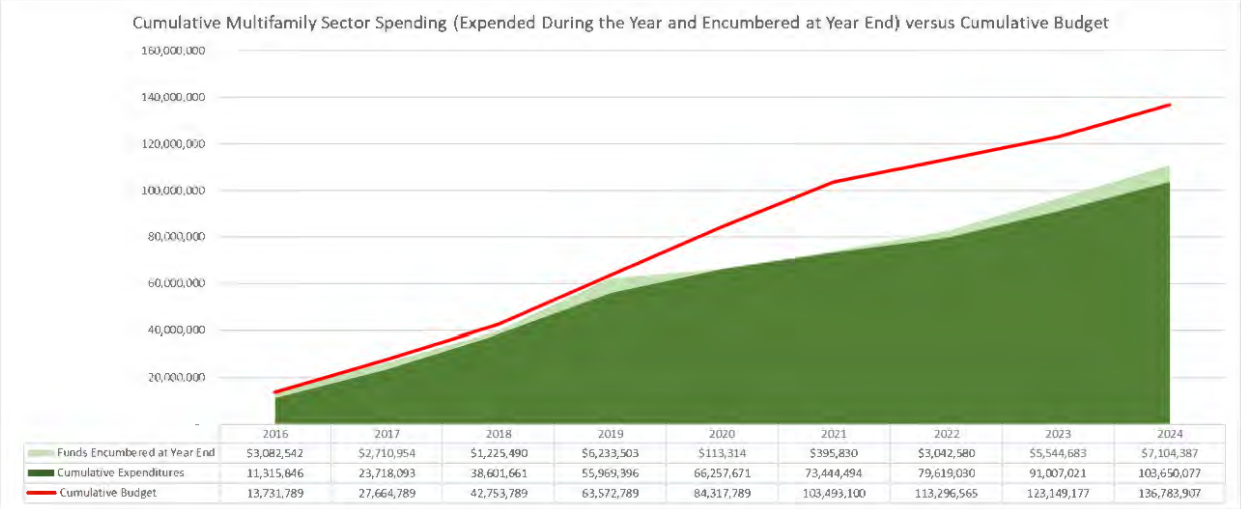


Chart 59: Annual Multifamily Sector Unit Cost (Expended During the Year and Encumbered at Year End per MMBtu Savings Acquired During the Year and Committed at Year End) – Electric[33]

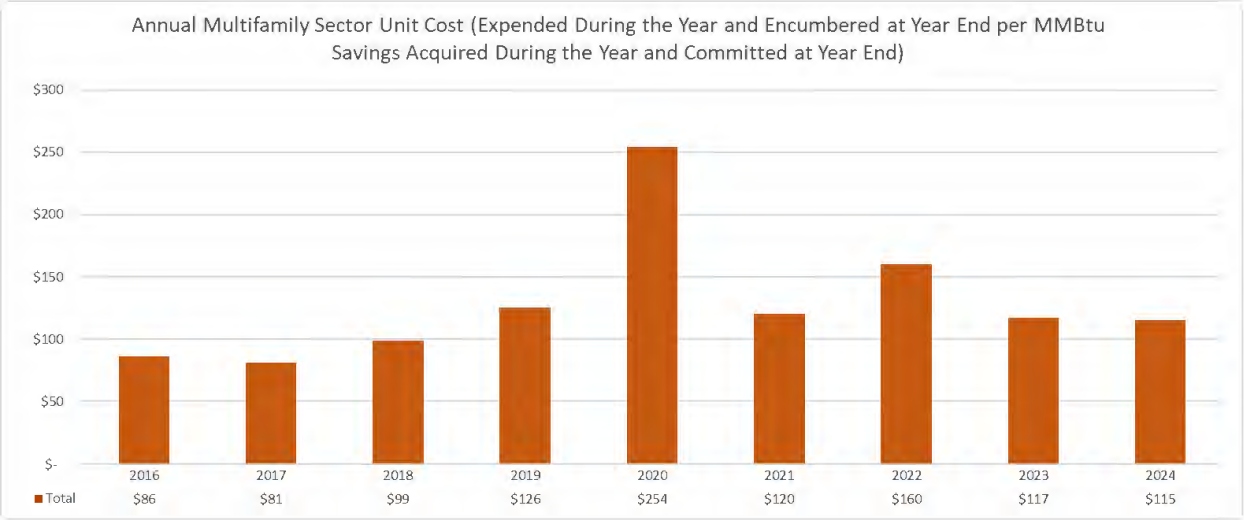
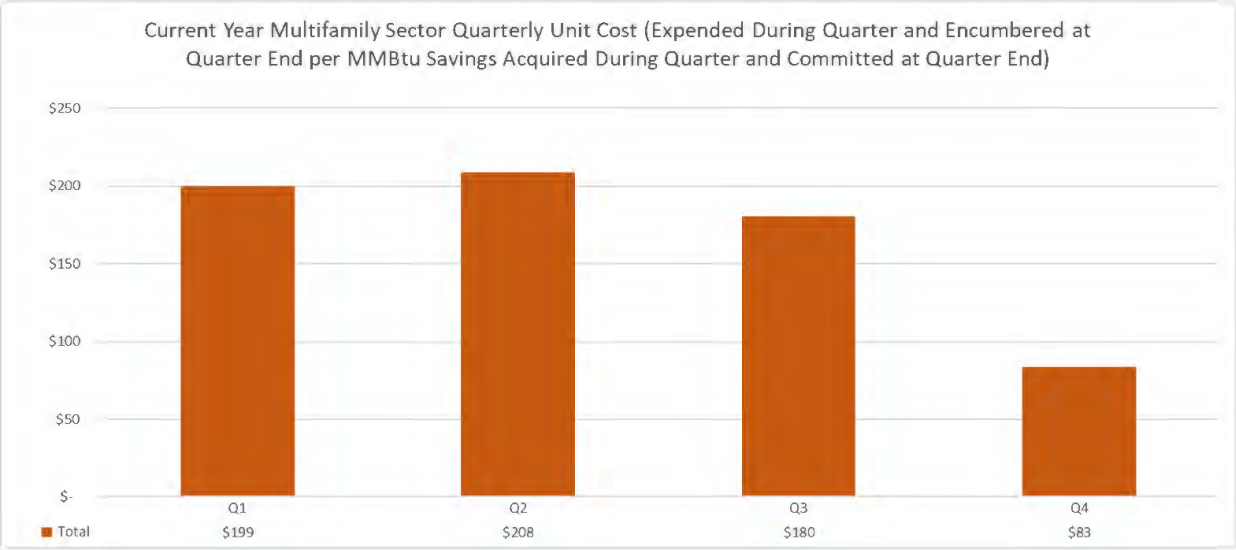


Chart 60: Current Year Multifamily Sector Quarterly Unit Cost (Expended During Quarter and Encumbered at Quarter End per MMBtu Savings Acquired During Quarter and Committed at Quarter End) – Electric [34]



[33] The chart has been adjusted to reflect the unit cost, including the committed savings that were not reported in the 2020 Q4 scorecard. Actual spend in 2020 is notably higher compared to future years because it includes approximately $4 million in charges related to ETIP programs.

[34] Quarterly Unit Costs tend to fluctuate because spending and savings for a project may appear in different quarters due to the cash accounting methodology used to track NENY portfolio spending. The timing of project cycles and associated payment processing can both impact when spending and savings appear in the Scorecard.

Chart 61: Cumulative Multifamily Sector Unit Cost (Cumulative Expended and Encumbered at Year End per Cumulative MMBtu Savings Acquired and Committed at Year End) – Electric

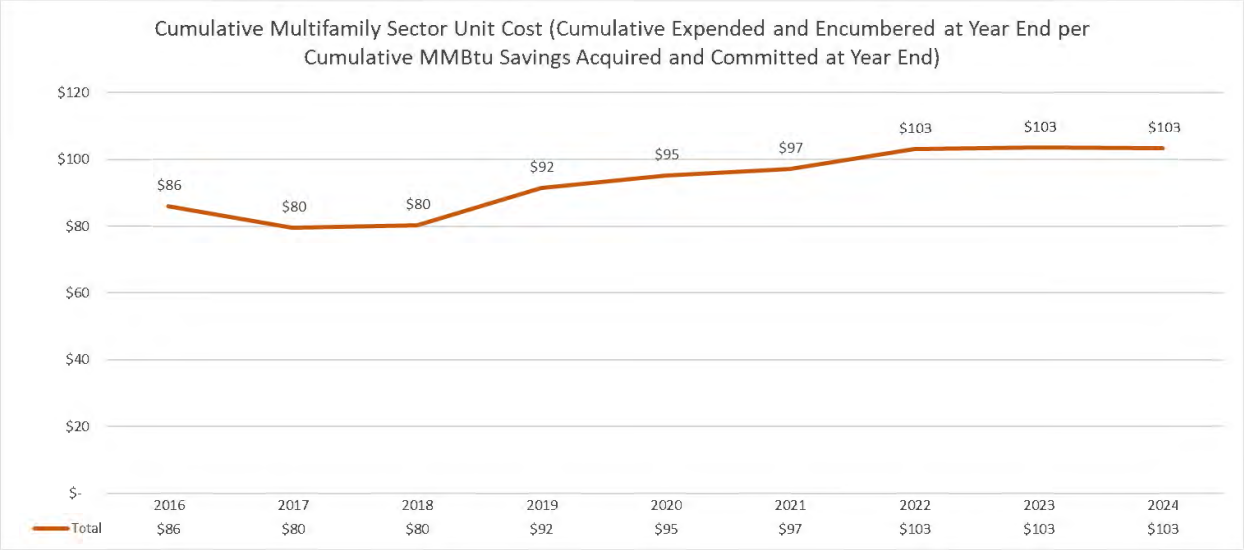
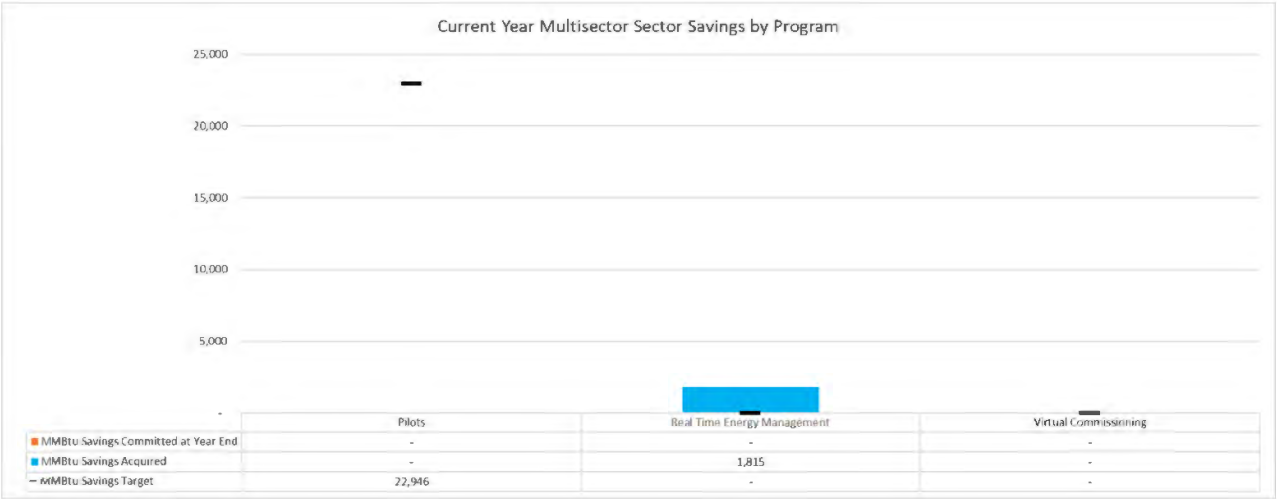
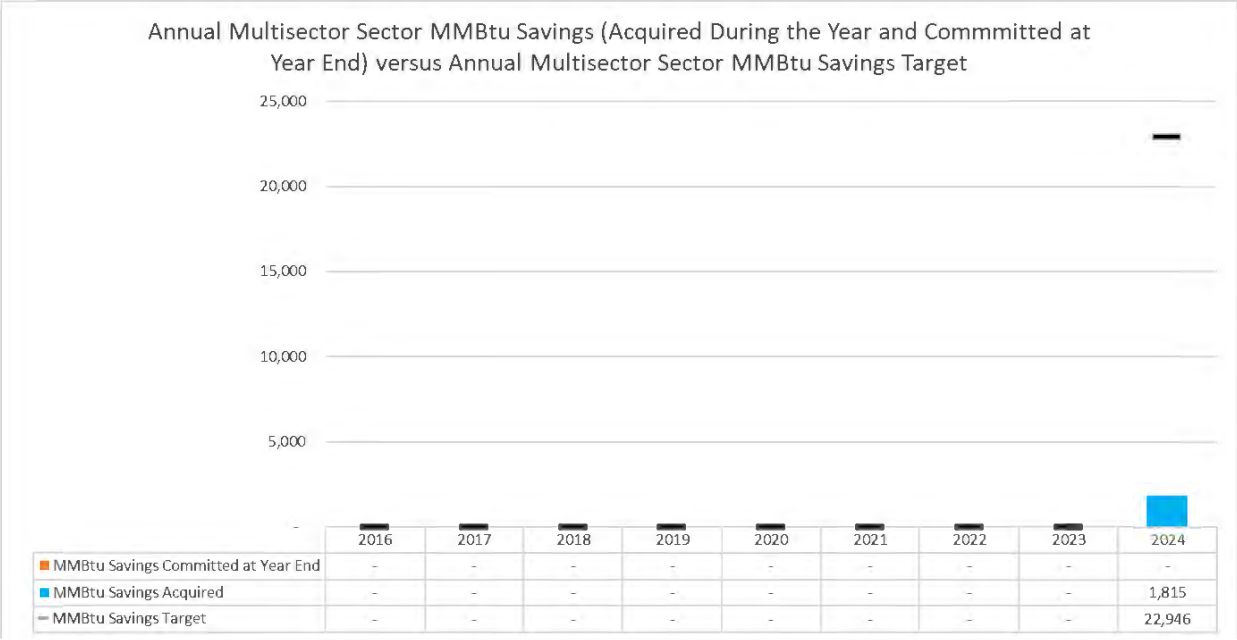


Chart 62: Current Year Multisector Sector Savings by Program – Electric[35]



[35] Savings data from 2016 to 2019, which is prior to the implementation of VGS, are 100 percent unevaluated. Savings data for 2020 is 0 percent evaluated, 100 percent unevaluated. Savings data for 2021 is 0 percent evaluated, 100 percent unevaluated. Savings data for 2022 is 0 percent evaluated, 100 percent unevaluated. Savings data for 2023 is 0 percent evaluated, 100 percent unevaluated. Savings data for 2024 is 0 percent evaluated, 100 percent unevaluated.

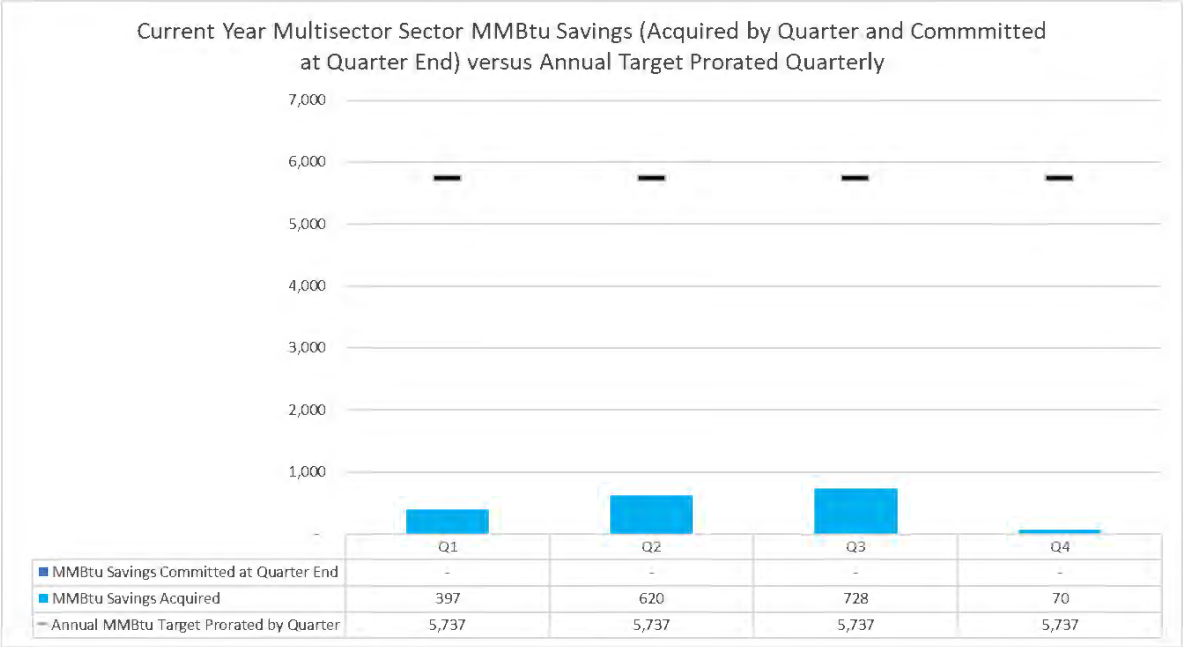
Chart 63: Annual Multisector Sector MMBtu Savings (Acquired During the Year and Committed at Year End) versus Annual Multisector Sector MMBtu Savings Target – Electric[36]



	2016	2017	2018	2019	2020	2021	2022	2023	2024
MMBtu Savings Committed at Year End	-	-	-	-	-	-	-	-	-
MMBtu Savings Acquired	-	-	-	-	-	-	-	-	1,815
MMBtu Savings Target	-	-	-	-	-	-	-	-	22,946

[36] Savings data from 2016 to 2019, which is prior to the implementation of VGS, are 100 percent unevaluated. Savings data for 2020 is 0 percent evaluated, 100 percent unevaluated. Savings data for 2021 is 0 percent evaluated, 100 percent unevaluated. Savings data for 2022 is 0 percent evaluated, 100 percent unevaluated. Savings data for 2023 is 0 percent evaluated, 100 percent unevaluated. Savings data for 2024 is 0 percent evaluated, 100 percent unevaluated.

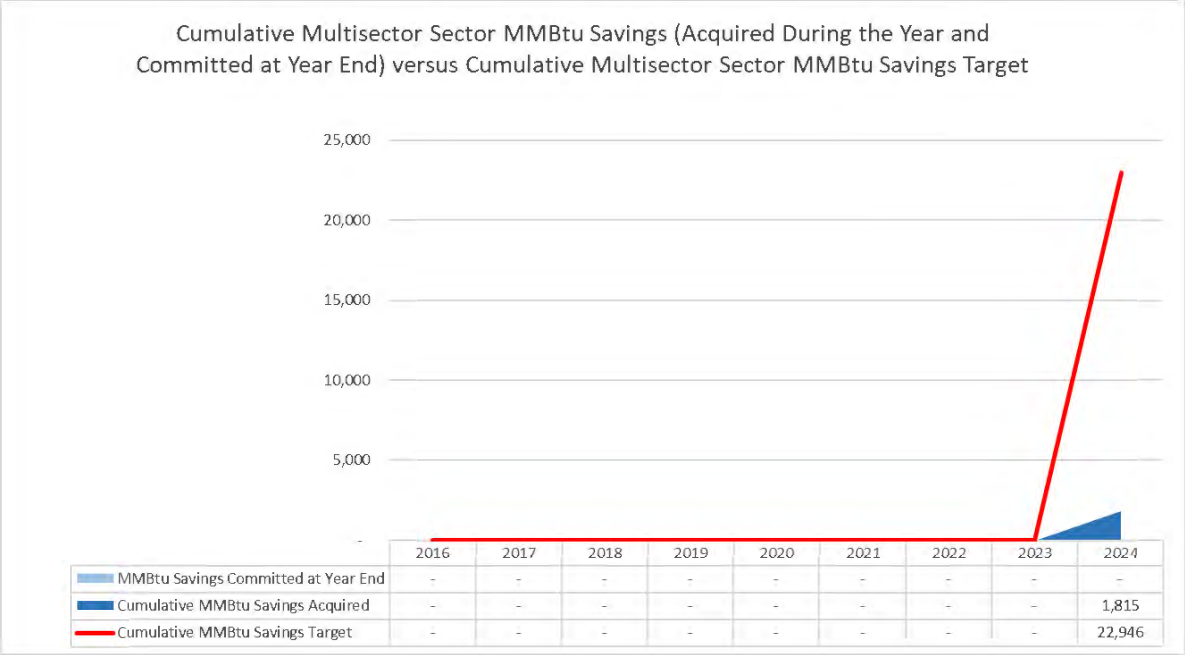
Chart 64: Current Year Multisector Sector MMBtu Savings (Acquired by Quarter and Committed at Quarter End) versus Annual Target Prorated Quarterly – Electric[37]



	Q1	Q2	Q3	Q4
MMBtu Savings Committed at Quarter End	-	-	-	-
MMBtu Savings Acquired	397	620	728	70
Annual MMBtu Target Prorated by Quarter	5,737	5,737	5,737	5,737

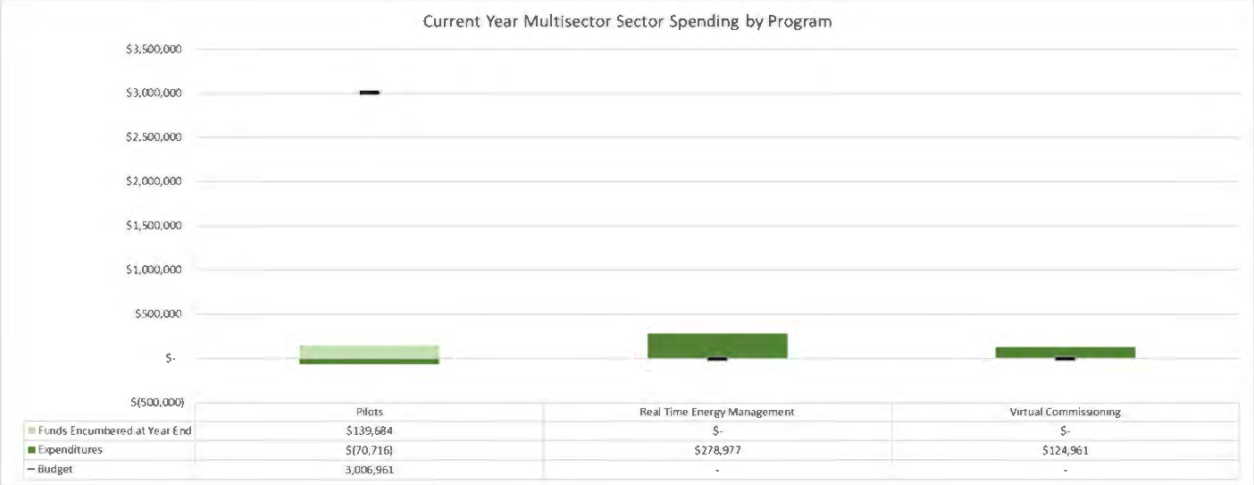
[37] Savings data from 2016 to 2019, which is prior to the implementation of VGS, are 100 percent unevaluated. Savings data for 2020 is 0 percent evaluated, 100 percent unevaluated. Savings data for 2021 is 0 percent evaluated, 100 percent unevaluated. Savings data for 2022 is 0 percent evaluated, 100 percent unevaluated. Savings data for 2023 is 0 percent evaluated, 100 percent unevaluated. Savings data for 2024 is 0 percent evaluated, 100 percent unevaluated.

Chart 65: Cumulative Multisector Sector MMBtu Savings (Acquired During the Year and Committed at Year End) versus Cumulative Multisector Sector MMBtu Savings Target – Electric[38]



	2016	2017	2018	2019	2020	2021	2022	2023	2024
MMBtu Savings Committed at Year End	-	-	-	-	-	-	-	-	-
Cumulative MMBtu Savings Acquired	-	-	-	-	-	-	-	-	1,815
Cumulative MMBtu Savings Target	-	-	-	-	-	-	-	-	22,946

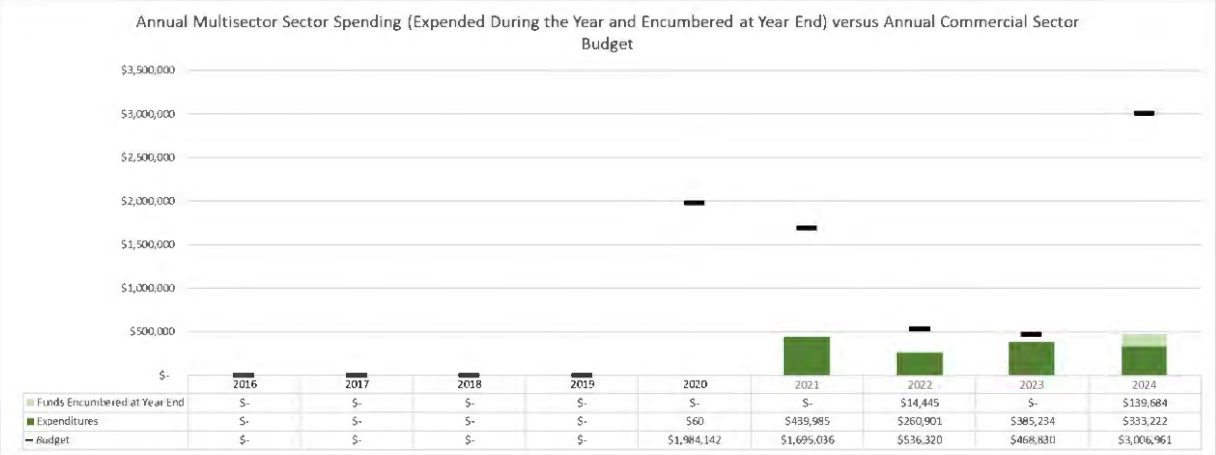
Chart 66: Current Year Multisector Sector Spending by Program – Electric



	Pilots	Real Time Energy Management	Virtual Commissioning
Funds Encumbered at Year End	$139,684	$-	$-
Expenditures	$(70,716)	$278,977	$124,961
Budget	3,006,961	-	-

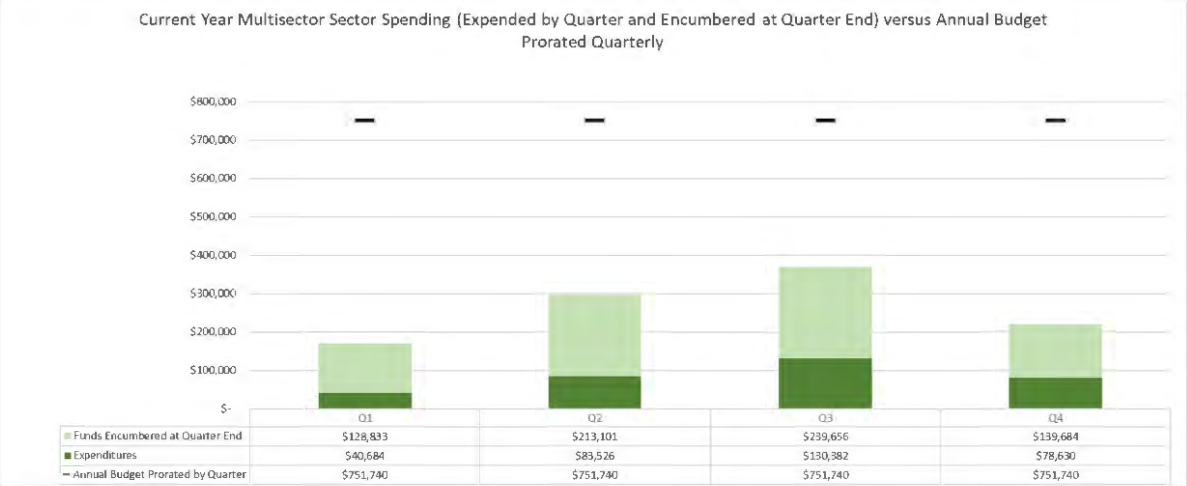
[38] Savings data from 2016 to 2019, which is prior to the implementation of VGS, are 100 percent unevaluated. Savings data for 2020 is 0 percent evaluated, 100 percent unevaluated. Savings data for 2021 is 0 percent evaluated, 100 percent unevaluated. Savings data for 2022 is 0 percent evaluated, 100 percent unevaluated. Savings data for 2023 is 0 percent evaluated, 100 percent unevaluated. Savings data for 2024 is 0 percent evaluated, 100 percent unevaluated.

Chart 67: Annual Multisector Sector Spending (Expended During the Year and Encumbered at Year End) versus Annual Multisector Sector Budget – Electric



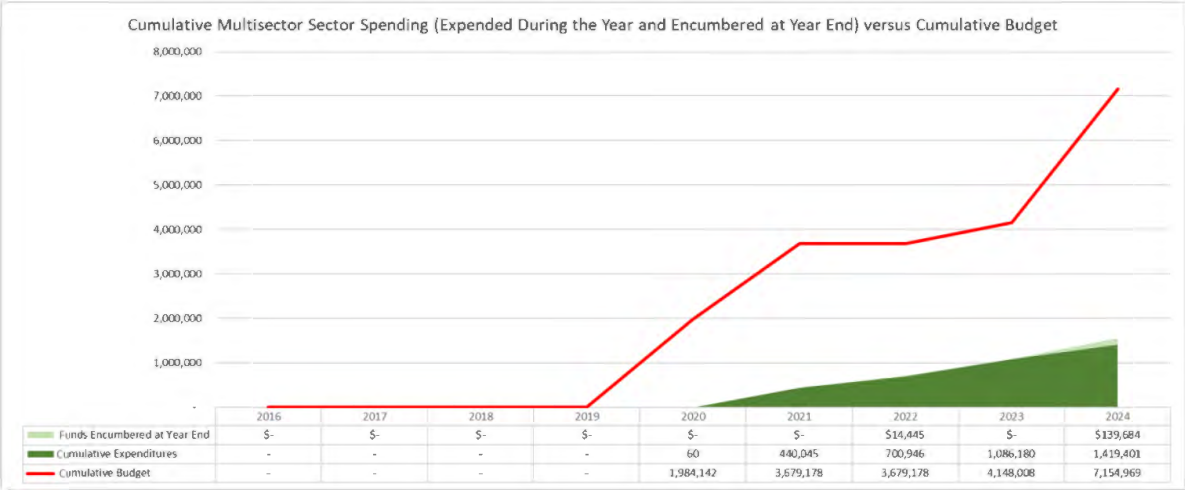
	2016	2017	2018	2019	2020	2021	2022	2023	2024
Funds Encumbered at Year End	$-	$-	$-	$-	$-	$-	$14,445	$-	$139,684
Expenditures	$-	$-	$-	$-	$60	$439,985	$260,901	$385,234	$333,222
Budget	$-	$-	$-	$-	$1,984,142	$1,695,036	$536,320	$468,830	$3,006,961

Chart 68: Current Year Multisector Sector Spending (Expended by Quarter and Encumbered at Quarter End) versus Annual Budget Prorated Quarterly – Electric



	Q1	Q2	Q3	Q4
Funds Encumbered at Quarter End	$128,833	$213,101	$239,656	$139,684
Expenditures	$40,684	$83,526	$130,382	$78,630
Annual Budget Prorated by Quarter	$751,740	$751,740	$751,740	$751,740

Chart 69: Cumulative Multisector Sector Spending (Expended During the Year and Encumbered at Year End) versus Cumulative Budget – Electric



	2016	2017	2018	2019	2020	2021	2022	2023	2024
Funds Encumbered at Year End	$-	$-	$-	$-	$-	$-	$14,445	$-	$139,684
Cumulative Expenditures	-	-	-	-	60	440,045	700,946	1,086,180	1,419,401
Cumulative Budget	-	-	-	-	1,984,142	3,679,178	3,679,178	4,148,008	7,154,969

Chart 70: Annual Multisector Sector Unit Cost (Expended During the Year and Encumbered at Year End per MMBtu Savings Acquired During the Year and Committed at Year End) – Electric

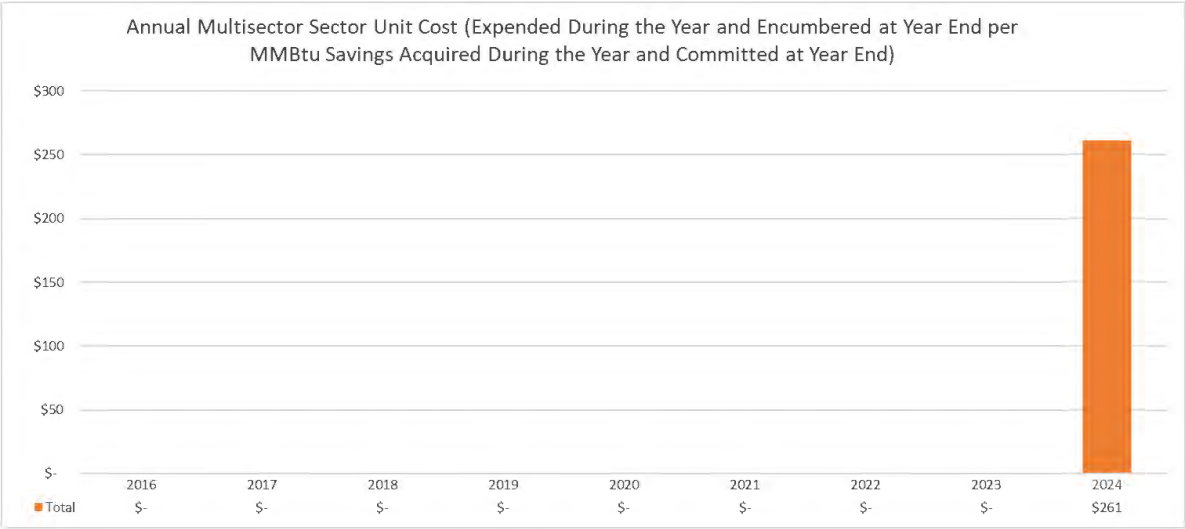


Chart 71: Current Year Multisector Sector Quarterly Unit Cost (Expended During Quarter and Encumbered at Quarter End per MMBtu Savings Acquired During Quarter and Committed at Quarter End) – Electric [39]

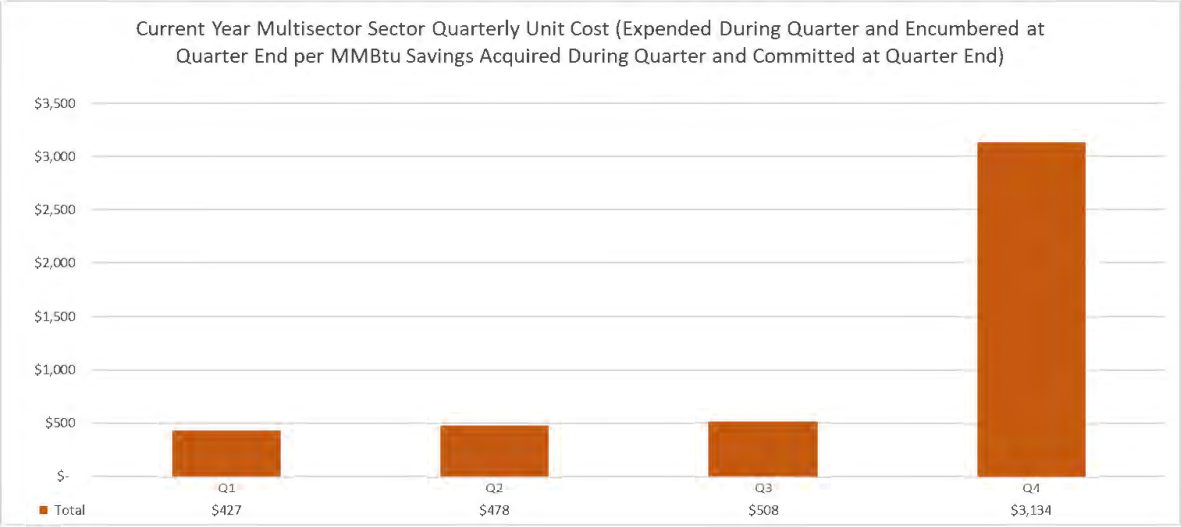
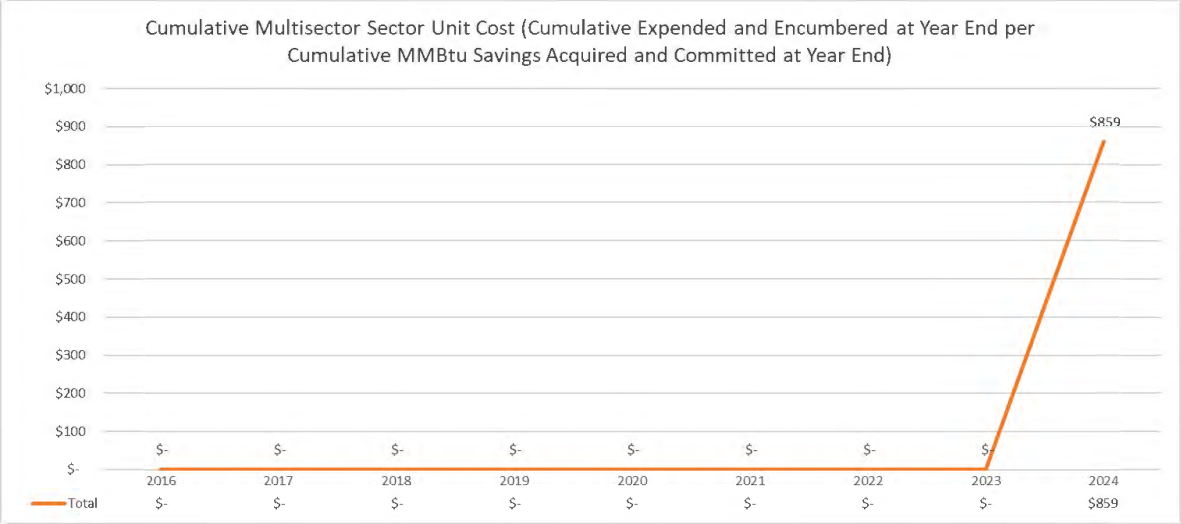


Chart 72: Cumulative Multisector Sector Unit Cost (Cumulative Expended and Encumbered at Year End per Cumulative MMBtu Savings Acquired and Committed at Year End) – Electric



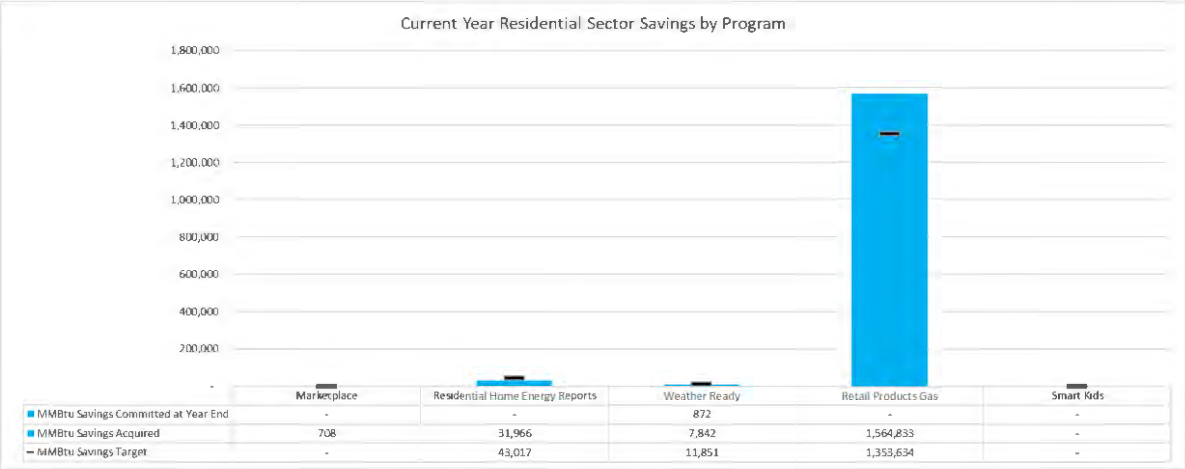
[39] Quarterly Unit Costs tend to fluctuate because spending and savings for a project may appear in different quarters due to the cash accounting methodology used to track NENY portfolio spending. The timing of project cycles and associated payment processing can both impact when spending and savings appear in the Scorecard.

Gas Savings

In 2024, the Company achieved annual gas savings targets and overachieved planned savings by four percent. The Company's sector-level gas performance metrics were driven by the following factors:

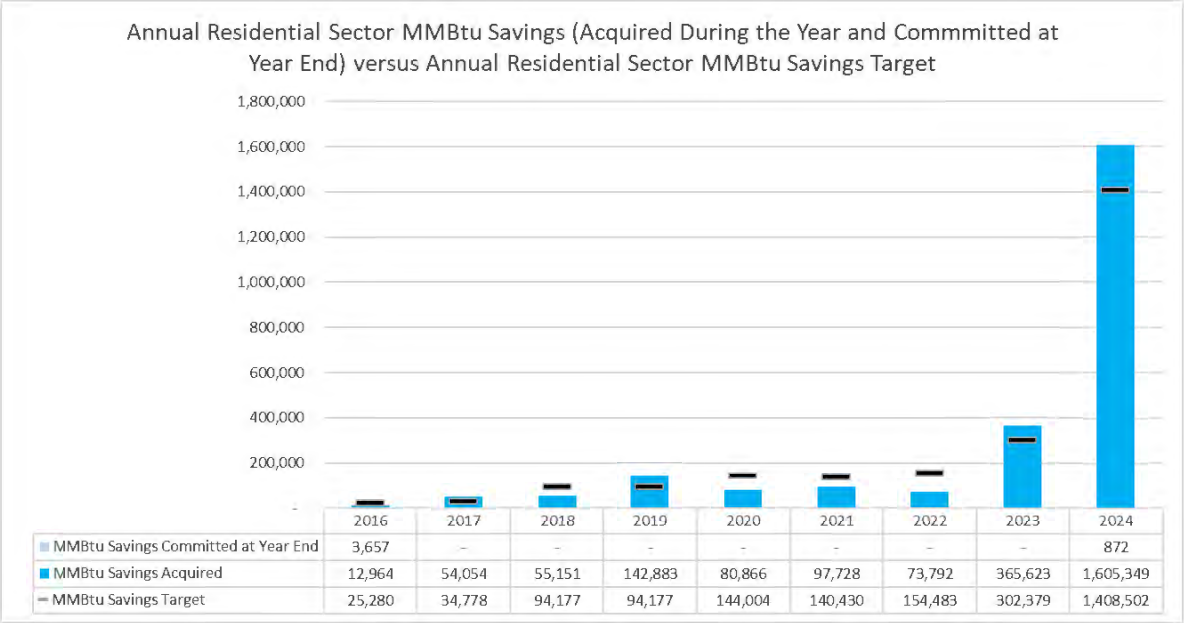
- Higher-than-expected demand drove gas savings achievement in the residential sector. The Retail Products program contributed over 97 percent of the gas savings growth in the residential sector, equaling 1,564,833 MMBtu.
- In the commercial sector, programs fell 39 percent short of planned gas savings targets. A contributing factor was extended project timelines due to the Company's shift toward strategic measure projects. Projects are now more likely to span multiple program years, which caused some projects expected to be completed in 2024 to shift outside of the program year.
- In the multifamily sector, programs did not meet their 2024 planned gas savings but experienced a 38 percent year-over-year increase in gas savings. This increase reflects the ongoing focus on deeper energy-saving measures for multifamily buildings.

Chart 73: Current Year Residential Sector Savings by Program – Gas[40]



[40] Savings data from 2016 to 2019, which is prior to the implementation of VGS, are 100 percent unevaluated. Savings data for 2020 is 83 percent evaluated, 17 percent unevaluated. Savings data for 2021 is 90 percent evaluated, 10 percent unevaluated. Savings data for 2022 is 89 percent evaluated, 11 percent unevaluated. Savings data for 2023 is 100 percent evaluated, 0 percent unevaluated. Savings data for 2024 is 100 percent evaluated, 0 percent unevaluated.

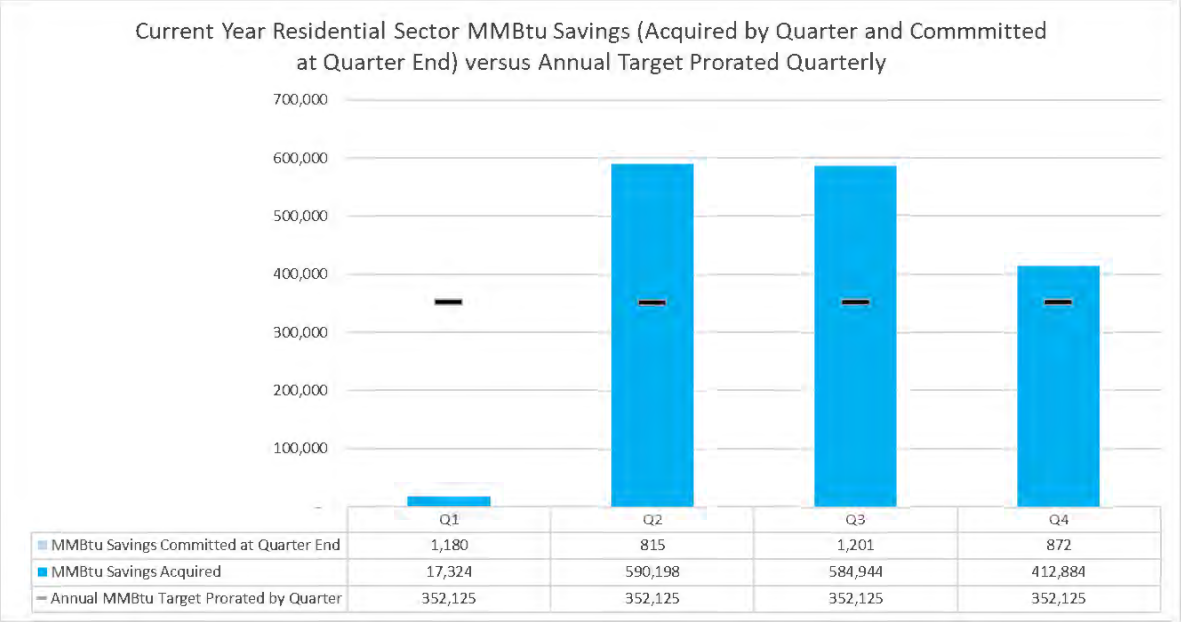
Chart 74: Annual Residential Sector MMBtu Savings (Acquired During the Year and Committed at Year End) versus Annual Residential Sector MMBtu Savings Target – Gas[41]



	2016	2017	2018	2019	2020	2021	2022	2023	2024
MMBtu Savings Committed at Year End	3,657	-	-	-	-	-	-	-	872
MMBtu Savings Acquired	12,964	54,054	55,151	142,883	80,866	97,728	73,792	365,623	1,605,349
MMBtu Savings Target	25,280	34,778	94,177	94,177	144,004	140,430	154,483	302,379	1,408,502

[41] Savings data from 2016 to 2019, which is prior to the implementation of VGS, are 100 percent unevaluated. Savings data for 2020 is 83 percent evaluated, 17 percent unevaluated. Savings data for 2021 is 90 percent evaluated, 10 percent unevaluated. Savings data for 2022 is 89 percent evaluated, 11 percent unevaluated. Savings data for 2023 is 18100 percent evaluated, 802 percent unevaluated. Savings data for 2024 is 100 percent evaluated, 0 percent unevaluated.

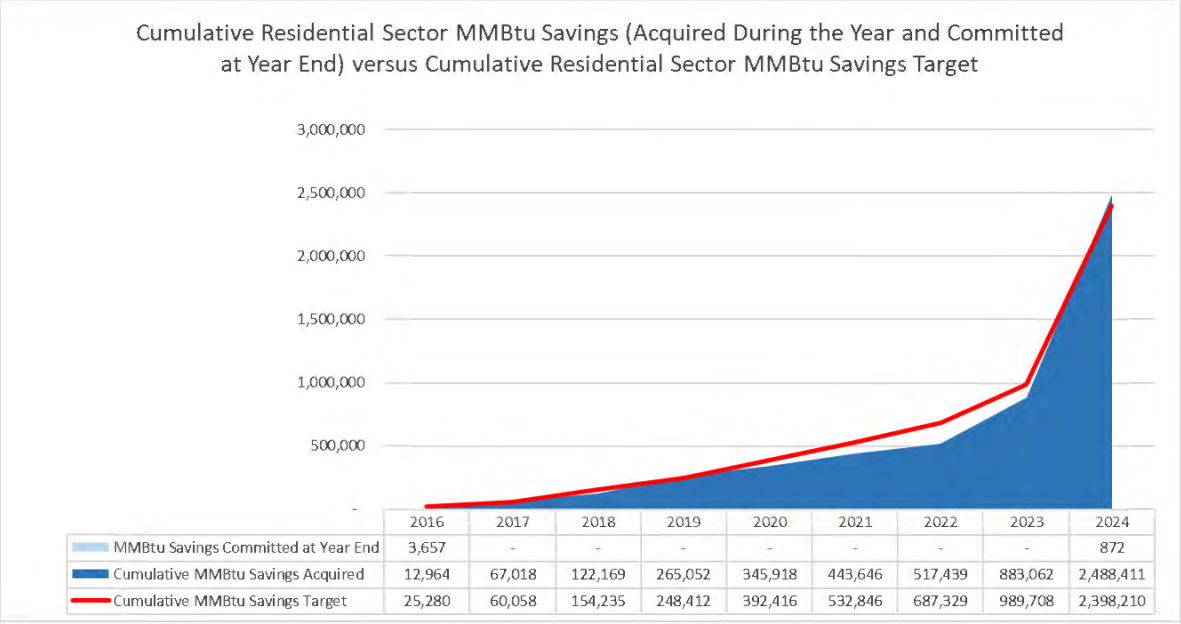
Chart 75: Current Year Residential Sector MMBtu Savings (Acquired by Quarter and Committed at Quarter End) versus Annual Target Prorated Quarterly – Gas[42]



	Q1	Q2	Q3	Q4
MMBtu Savings Committed at Quarter End	1,180	815	1,201	872
MMBtu Savings Acquired	17,324	590,198	584,944	412,884
Annual MMBtu Target Prorated by Quarter	352,125	352,125	352,125	352,125

[42] Savings data from 2016 to 2019, which is prior to the implementation of VGS, are 100 percent unevaluated. Savings data for 2020 is 83 percent evaluated, 17 percent unevaluated. Savings data for 2021 is 90 percent evaluated, 10 percent unevaluated. Savings data for 2022 is 89 percent evaluated, 11 percent unevaluated. Savings data for 2023 is 100 percent evaluated, 0 percent unevaluated. Savings data for 2024 is 100 percent evaluated, 0 percent unevaluated.

Chart 76: Cumulative Residential Sector MMBtu Savings (Acquired During the Year and Committed at Year End) versus Cumulative Residential Sector MMBtu Savings Target – Gas[43]



	2016	2017	2018	2019	2020	2021	2022	2023	2024
MMBtu Savings Committed at Year End	3,657	-	-	-	-	-	-	-	872
Cumulative MMBtu Savings Acquired	12,964	67,018	122,169	265,052	345,918	443,646	517,439	883,062	2,488,411
Cumulative MMBtu Savings Target	25,280	60,058	154,235	248,412	392,416	532,846	687,329	989,708	2,398,210

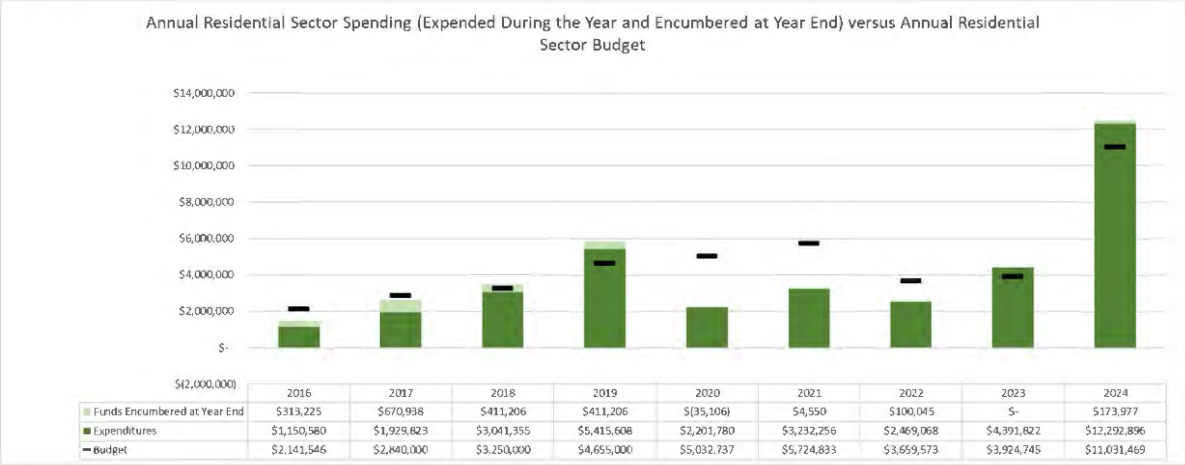
Chart 77: Current Year Residential Sector Spending by Program – Gas



	Marketplace	Residential	Residential Home Energy Reports	Weather Ready	Retail Products Gas
Funds Encumbered at Year End	$-	$-	$-	$173,977	$-
Expenditures	$(1,013)	$-	$1,023,659	$2,339,679	$8,933,963
Budget	$3	$-	$419,910	$2,544,694	$8,081,000

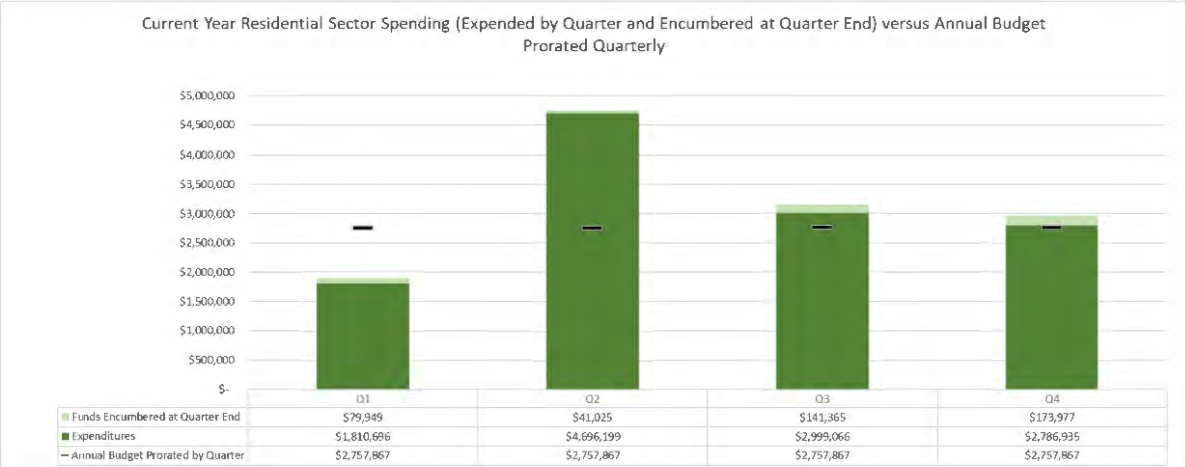
[43] Savings data from 2016 to 2019, which is prior to the implementation of VGS, are 100 percent unevaluated. Savings data for 2020 is 83 percent evaluated, 17 percent unevaluated. Savings data for 2021 is 90 percent evaluated, 10 percent unevaluated. Savings data for 2022 is 89 percent evaluated, 11 percent unevaluated. Savings data for 2023 is 100 percent evaluated, 0 percent unevaluated. Savings data for 2024 is 100 percent evaluated, 0 percent unevaluated.

Chart 78: Annual Residential Sector Spending (Expended During the Year and Encumbered at Year End) versus Annual Residential Sector Budget – Gas



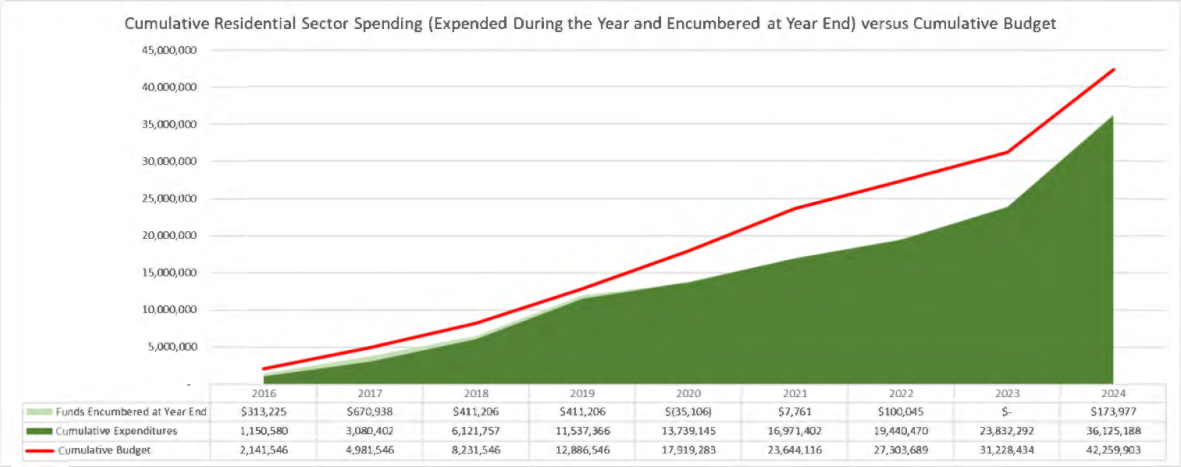
	2016	2017	2018	2019	2020	2021	2022	2023	2024
Funds Encumbered at Year End	$313,225	$670,938	$411,206	$411,206	$(35,106)	$4,550	$100,045	$-	$173,977
Expenditures	$1,150,580	$1,929,623	$3,041,355	$5,415,608	$2,201,780	$3,232,256	$2,469,068	$4,391,822	$12,292,896
Budget	$2,141,546	$2,840,000	$3,250,000	$4,655,000	$5,032,737	$5,724,833	$3,659,573	$3,924,745	$11,031,469

Chart 79: Current Year Residential Sector Spending (Expended by Quarter and Encumbered at Quarter End) versus Annual Budget Prorated Quarterly – Gas



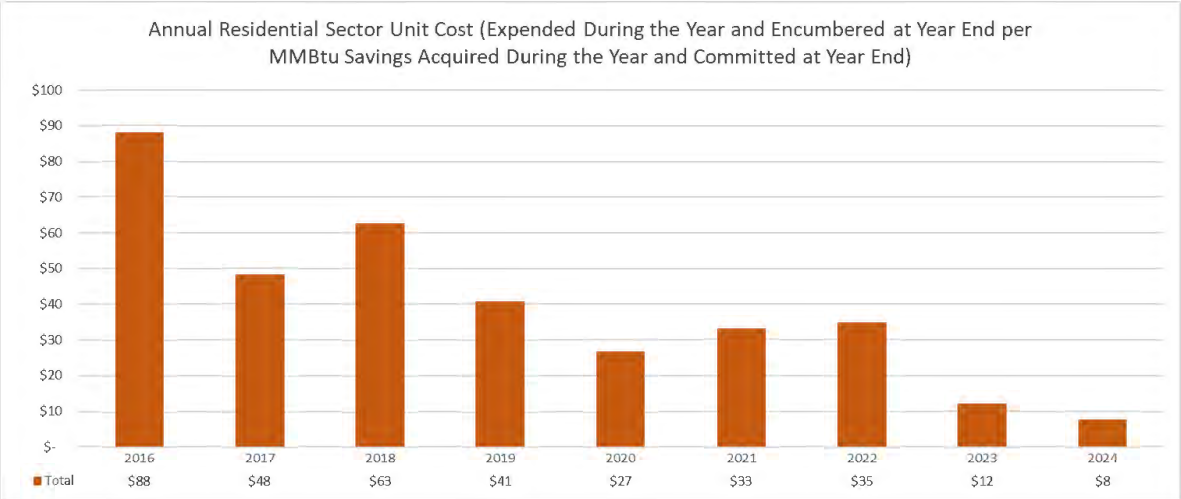
	Q1	Q2	Q3	Q4
Funds Encumbered at Quarter End	$79,949	$41,025	$141,365	$173,977
Expenditures	$1,810,686	$4,696,199	$2,999,066	$2,786,935
Annual Budget Prorated by Quarter	$2,757,867	$2,757,867	$2,757,867	$2,757,867

Chart 80: Cumulative Residential Sector Spending (Expended During the Year and Encumbered at Year End) versus Cumulative Budget – Gas



	2016	2017	2018	2019	2020	2021	2022	2023	2024
Funds Encumbered at Year End	$313,225	$670,938	$411,206	$411,206	$(35,106)	$7,761	$100,045	$-	$173,977
Cumulative Expenditures	1,150,580	3,080,402	6,121,757	11,537,366	13,739,145	16,971,402	19,440,470	23,832,292	36,125,188
Cumulative Budget	2,141,546	4,981,546	8,231,546	12,886,546	17,919,283	23,644,116	27,303,689	31,228,434	42,259,903

Chart 81: Annual Residential Sector Unit Cost (Expended During the Year and Encumbered at Year End per MMBtu Savings Acquired During the Year and Committed at Year End) – Gas



	2016	2017	2018	2019	2020	2021	2022	2023	2024
Total	$88	$48	$63	$41	$27	$33	$35	$12	$8

Chart 82: Current Year Residential Sector Quarterly Unit Cost (Expended During Quarter and Encumbered at Quarter End per MMBtu Savings Acquired During Quarter and Committed at Quarter End) – Gas

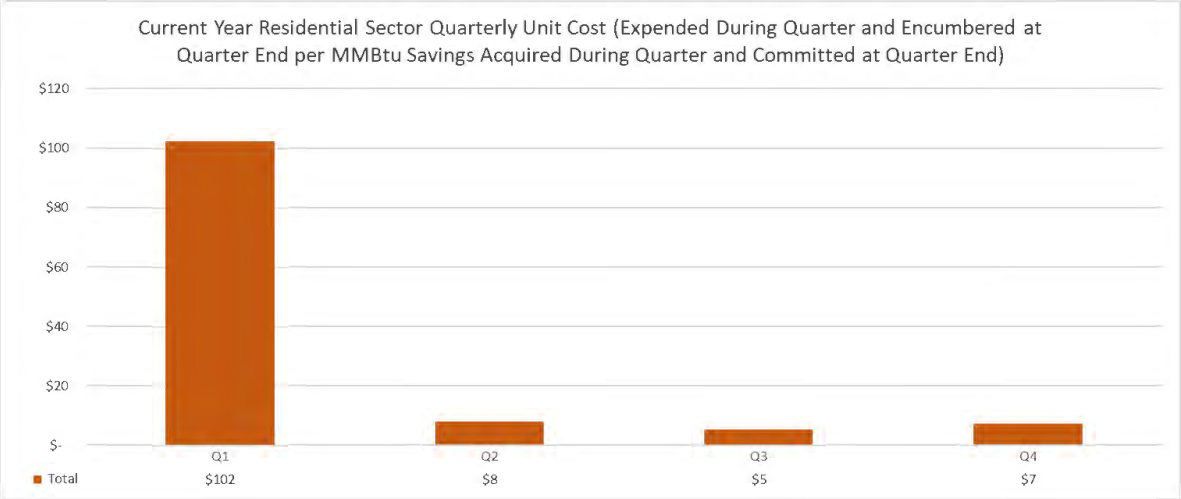


Chart 83: Cumulative Residential Sector Unit Cost (Cumulative Expended and Encumbered at Year End per Cumulative MMBtu Savings Acquired and Committed at Year End) – Gas

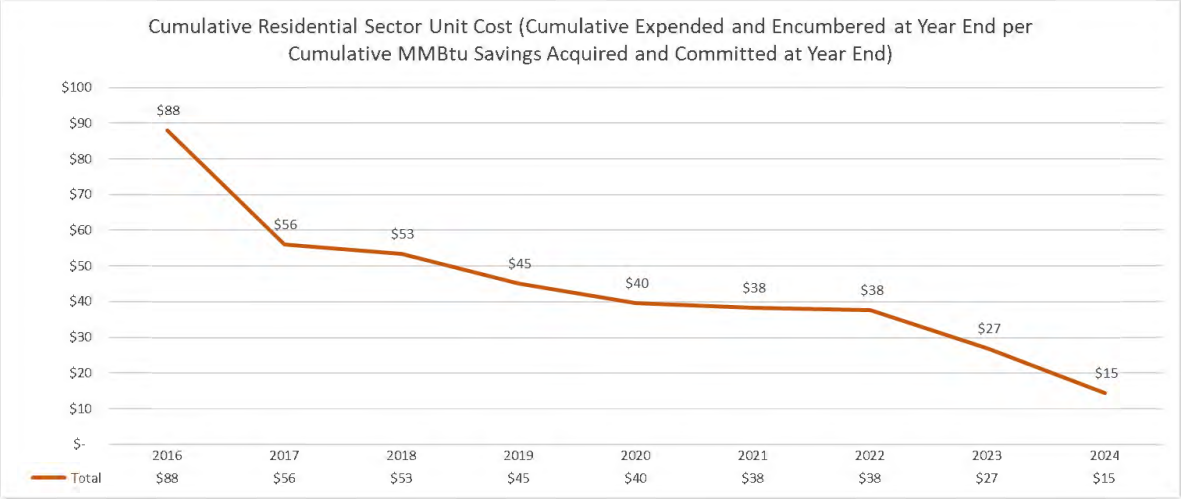
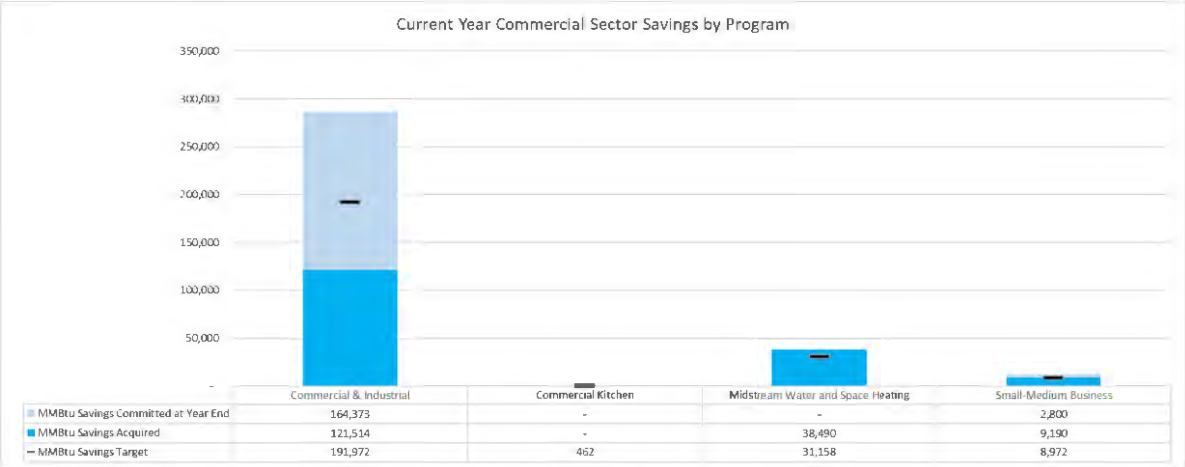


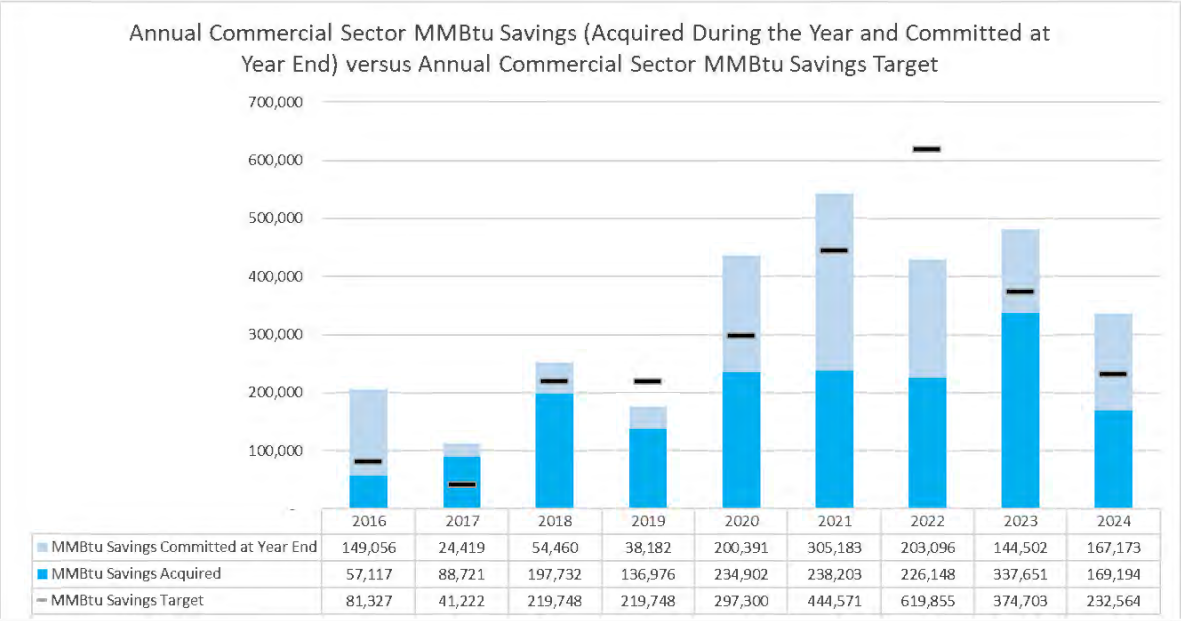
Chart 84: Current Year Commercial Sector Savings by Program – Gas[44]



	Commercial & Industrial	Commercial Kitchen	Midstream Water and Space Heating	Small-Medium Business
MMBtu Savings Committed at Year End	164,373	-	-	2,800
MMBtu Savings Acquired	121,514	-	38,490	9,190
MMBtu Savings Target	191,972	462	31,158	8,972

[44] Savings data from 2016 to 2019, which is prior to the implementation of VGS, are all unevaluated gross savings. Savings data for 2020 is 100 percent evaluated. Savings data for 2021 is 97 percent evaluated, 3 percent unevaluated. Savings data for 2022 is 86 percent evaluated, 14 percent unevaluated. Savings data for 2023 is 100 percent evaluated. Savings data for 2024 is 100 percent evaluated.

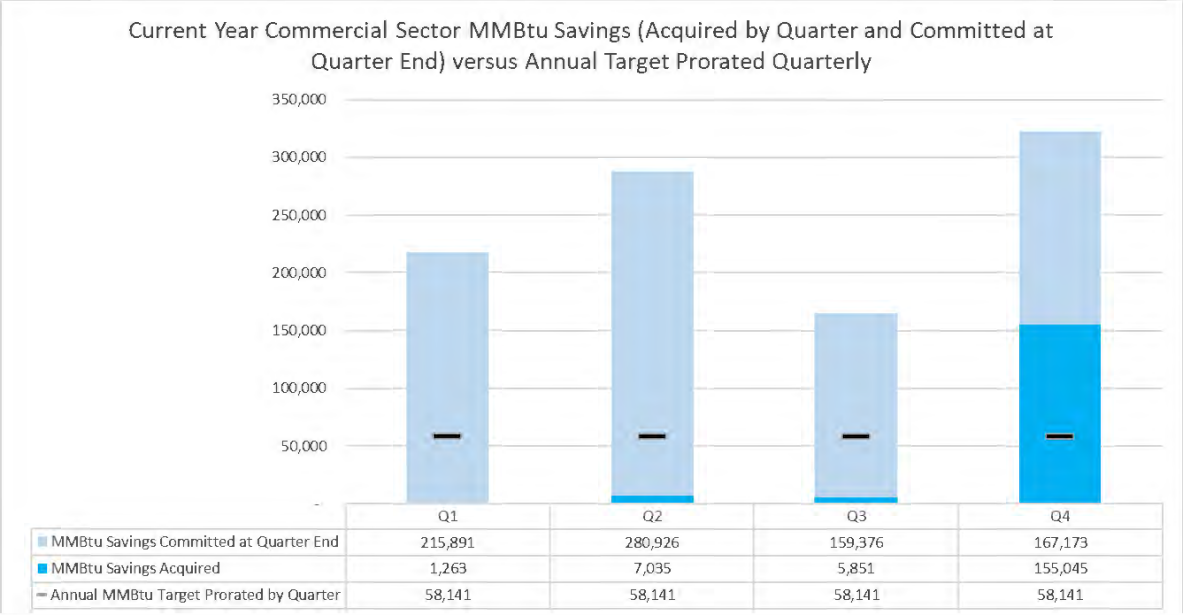
Chart 85: Annual Commercial Sector MMBtu Savings (Acquired During the Year and Committed at Year End) versus Annual Commercial Sector MMBtu Savings Target – Gas[45]



	2016	2017	2018	2019	2020	2021	2022	2023	2024
MMBtu Savings Committed at Year End	149,056	24,419	54,460	38,182	200,391	305,183	203,096	144,502	167,173
MMBtu Savings Acquired	57,117	88,721	197,732	136,976	234,902	238,203	226,148	337,651	169,194
MMBtu Savings Target	81,327	41,222	219,748	219,748	297,300	444,571	619,855	374,703	232,564

[45] Savings data from 2016 to 2019, which is prior to the implementation of VGS, are all unevaluated gross savings. Savings data for 2020 is 100 percent evaluated. Savings data for 2021 is 97 percent evaluated, 3 percent unevaluated. Savings data for 2022 is 86 percent evaluated, 14 percent unevaluated. Savings data for 2023 is 100 percent evaluated. Savings data for 2024 is 100 percent evaluated.

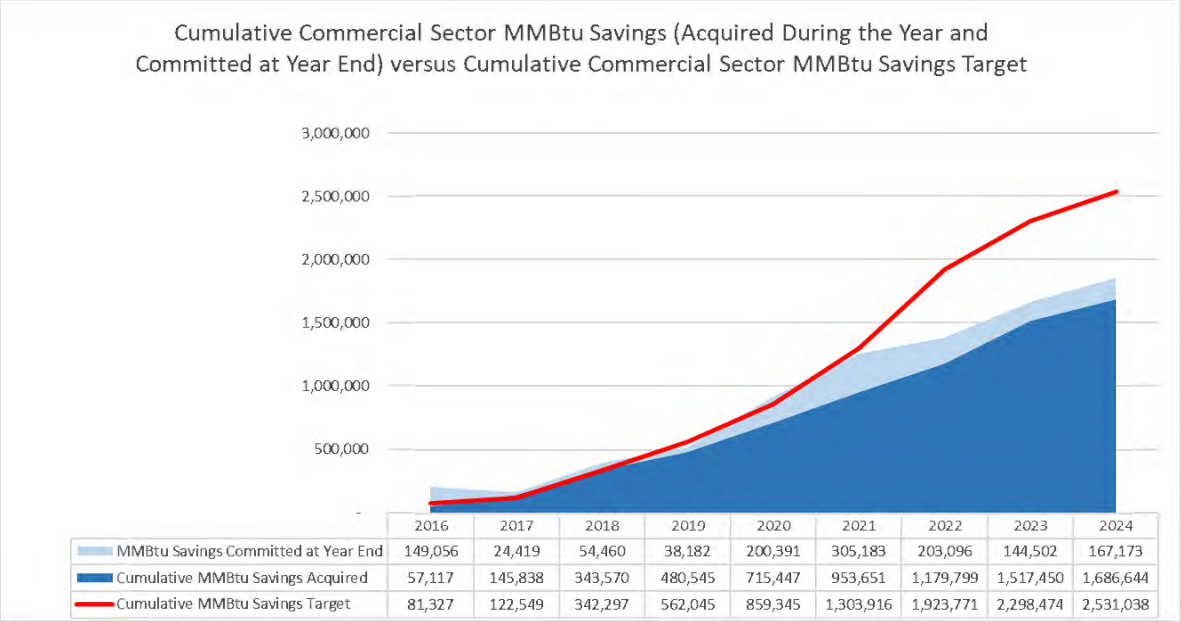
Chart 86: Current Year Commercial Sector MMBtu Savings (Acquired by Quarter and Committed at Quarter End) versus Annual Target Prorated Quarterly – Gas[46]



	Q1	Q2	Q3	Q4
MMBtu Savings Committed at Quarter End	215,891	280,926	159,376	167,173
MMBtu Savings Acquired	1,263	7,035	5,851	155,045
Annual MMBtu Target Prorated by Quarter	58,141	58,141	58,141	58,141

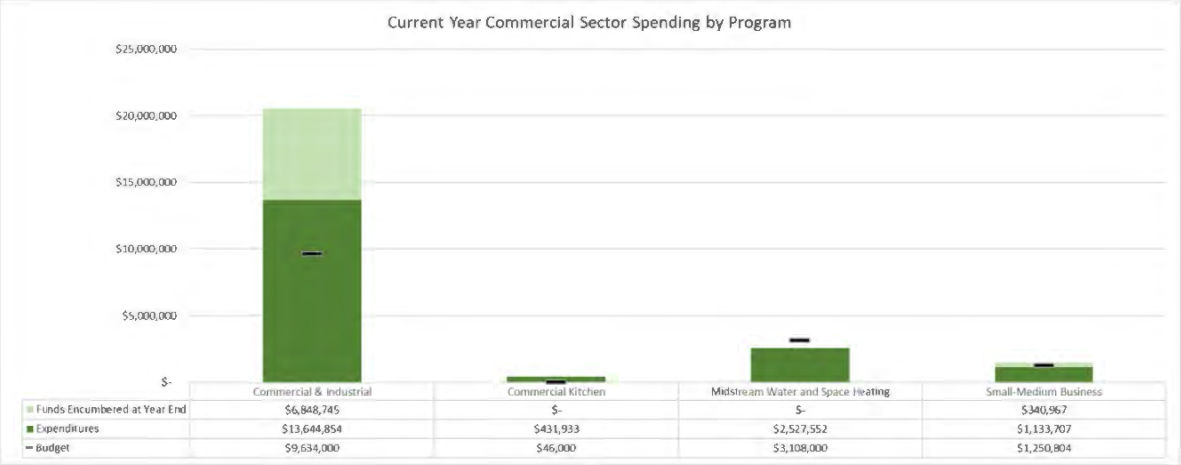
[46] Savings data from 2016 to 2019, which is prior to the implementation of VGS, are all unevaluated gross savings. Savings data for 2020 is 100 percent evaluated. Savings data for 2021 is 97 percent evaluated, 3 percent unevaluated. Savings data for 2022 is 86 percent evaluated, 14 percent unevaluated. Savings data for 2023 is 100 percent evaluated. Savings data for 2024 is 100 percent evaluated.

Chart 87: Cumulative Commercial Sector MMBtu Savings (Acquired During the Year and Committed at Year End) versus Cumulative Commercial Sector MMBtu Savings Target – Gas[47]



	2016	2017	2018	2019	2020	2021	2022	2023	2024
MMBtu Savings Committed at Year End	149,056	24,419	54,460	38,182	200,391	305,183	203,096	144,502	167,173
Cumulative MMBtu Savings Acquired	57,117	145,838	343,570	480,545	715,447	953,651	1,179,799	1,517,450	1,686,644
Cumulative MMBtu Savings Target	81,327	122,549	342,297	562,045	859,345	1,303,916	1,923,771	2,298,474	2,531,038

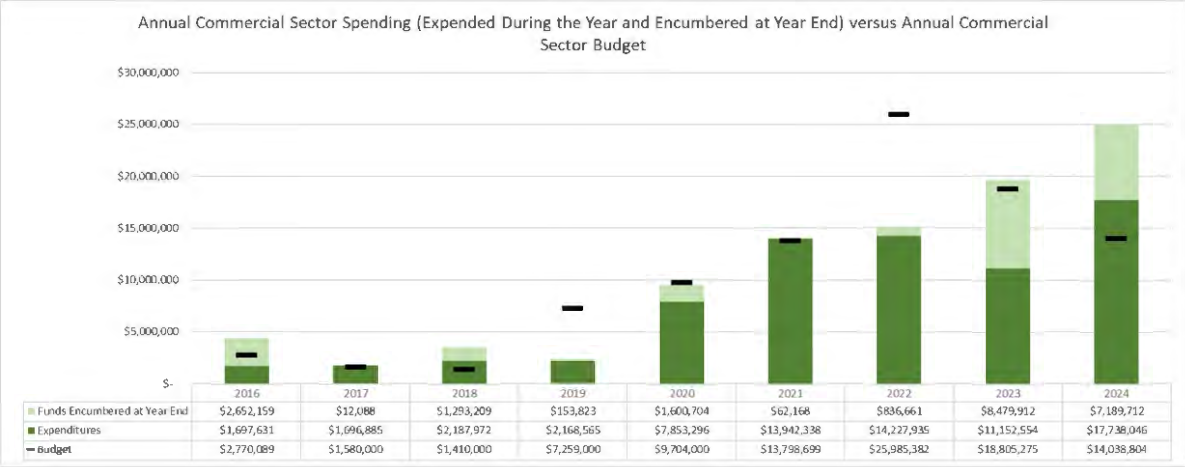
Chart 88: Current Year Commercial Sector Spending by Program – Gas



	Commercial & Industrial	Commercial Kitchen	Midstream Water and Space Heating	Small-Medium Business
Funds Encumbered at Year End	$6,848,745	$-	$-	$340,967
Expenditures	$13,644,854	$431,933	$2,527,552	$1,133,707
Budget	$9,634,000	$46,000	$3,108,000	$1,250,804

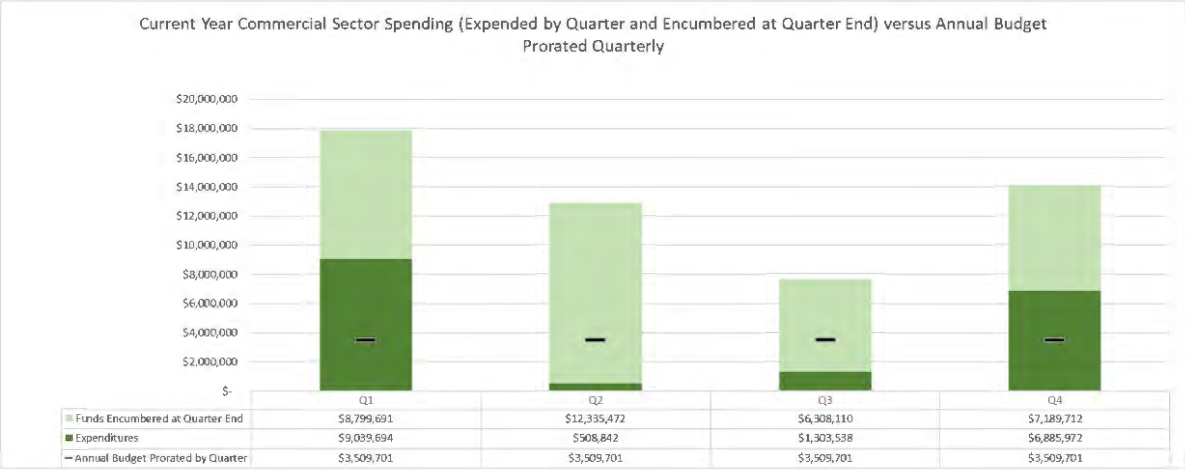
[47] Savings data from 2016 to 2019, which is prior to the implementation of VGS, are all unevaluated gross savings. Savings data for 2020 is 100 percent evaluated. Savings data for 2021 is 97 percent evaluated, 3 percent unevaluated. Savings data for 2022 is 86 percent evaluated, 14 percent unevaluated. Savings data for 2023 is 100 percent evaluated. Savings data for 2024 is 100 percent evaluated.

Chart 89: Annual Commercial Sector Spending (Expended During the Year and Encumbered at Year End) versus Annual Commercial Sector Budget – Gas



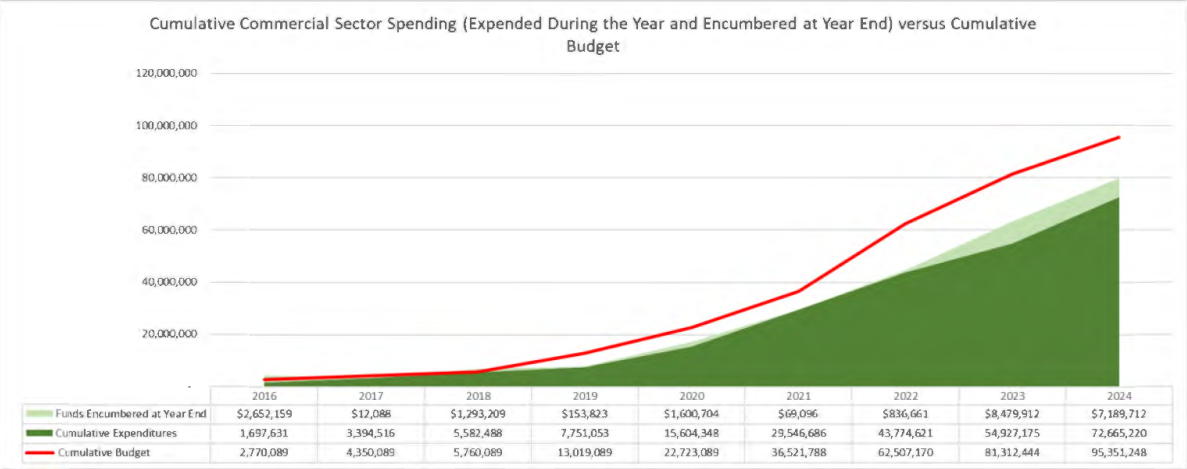
	2016	2017	2018	2019	2020	2021	2022	2023	2024
Funds Encumbered at Year End	$2,652,159	$12,088	$1,293,209	$153,823	$1,600,704	$62,168	$836,661	$8,479,912	$7,189,712
Expenditures	$1,697,631	$1,696,885	$2,187,972	$2,168,565	$7,853,296	$13,942,338	$14,227,935	$11,152,554	$17,738,046
Budget	$2,770,089	$1,580,000	$1,410,000	$7,259,000	$9,704,000	$13,798,699	$25,985,382	$18,805,275	$14,038,804

Chart 90: Current Year Commercial Sector Spending (Expended by Quarter and Encumbered at Quarter End) versus Current Year Commercial Sector Budget Prorated Quarterly – Gas



	Q1	Q2	Q3	Q4
Funds Encumbered at Quarter End	$8,799,691	$12,335,472	$6,308,110	$7,189,712
Expenditures	$9,039,694	$508,842	$1,303,538	$6,885,972
Annual Budget Prorated by Quarter	$3,509,701	$3,509,701	$3,509,701	$3,509,701

Chart 91: Cumulative Commercial Sector Spending (Expended During the Year and Encumbered at Year End) versus Cumulative Budget – Gas



	2016	2017	2018	2019	2020	2021	2022	2023	2024
Funds Encumbered at Year End	$2,652,159	$12,088	$1,293,209	$153,823	$1,600,704	$69,096	$836,661	$8,479,912	$7,189,712
Cumulative Expenditures	1,697,631	3,394,516	5,582,488	7,751,053	15,604,348	29,546,686	43,774,621	54,927,175	72,665,220
Cumulative Budget	2,770,089	4,350,089	5,760,089	13,019,089	22,723,089	36,521,788	62,507,170	81,312,444	95,351,248

Chart 92: Annual Commercial Sector Unit Cost (Expended During the Year and Encumbered at Year End per MMBtu Savings Acquired During the Year and Committed at Year End) – Gas

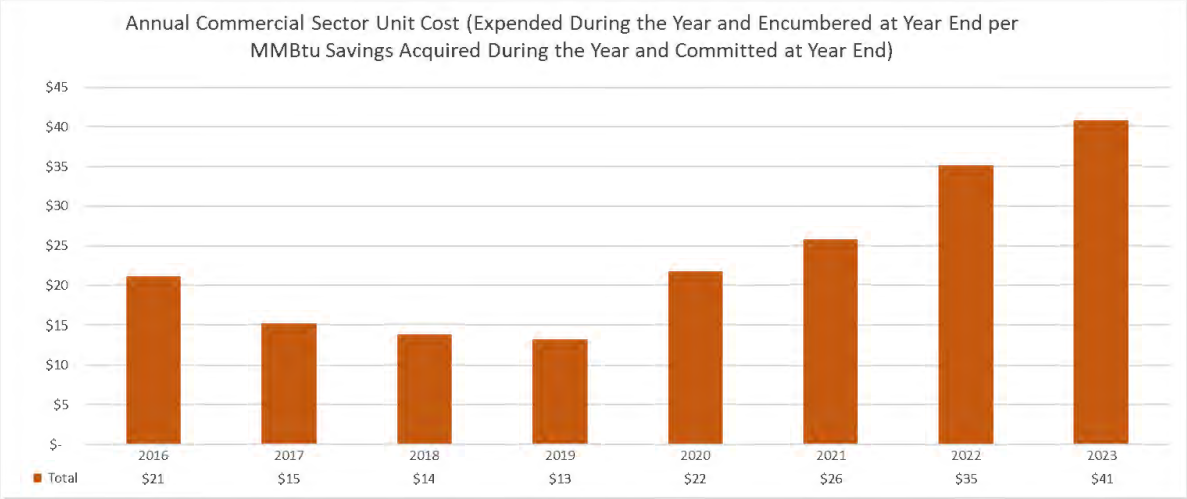


Chart 93: Current Year Commercial Sector Quarterly Unit Cost (Expended During Quarter and Encumbered at Quarter End per MMBtu Savings Acquired During Quarter and Committed at Quarter End) – Gas[48]

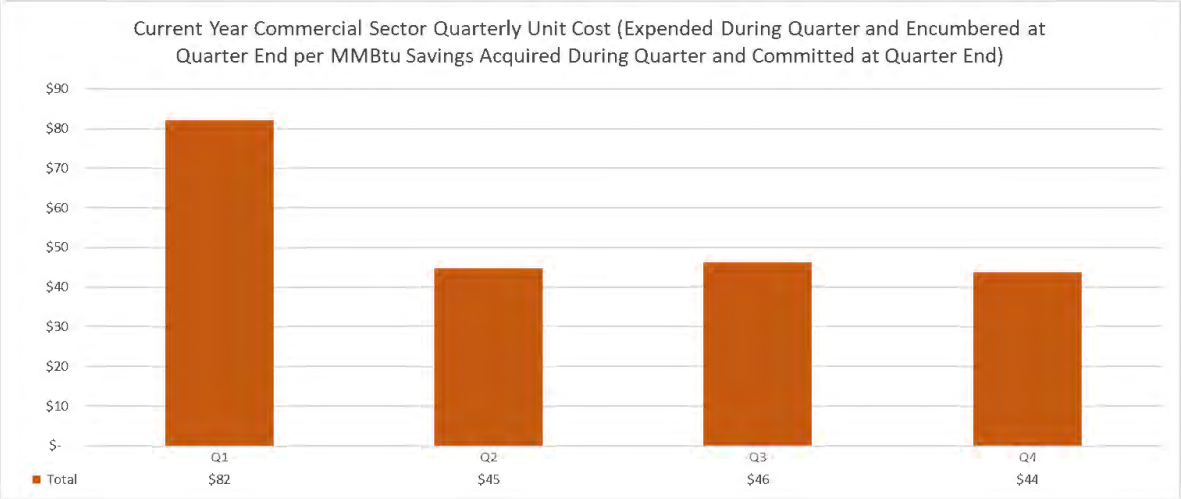
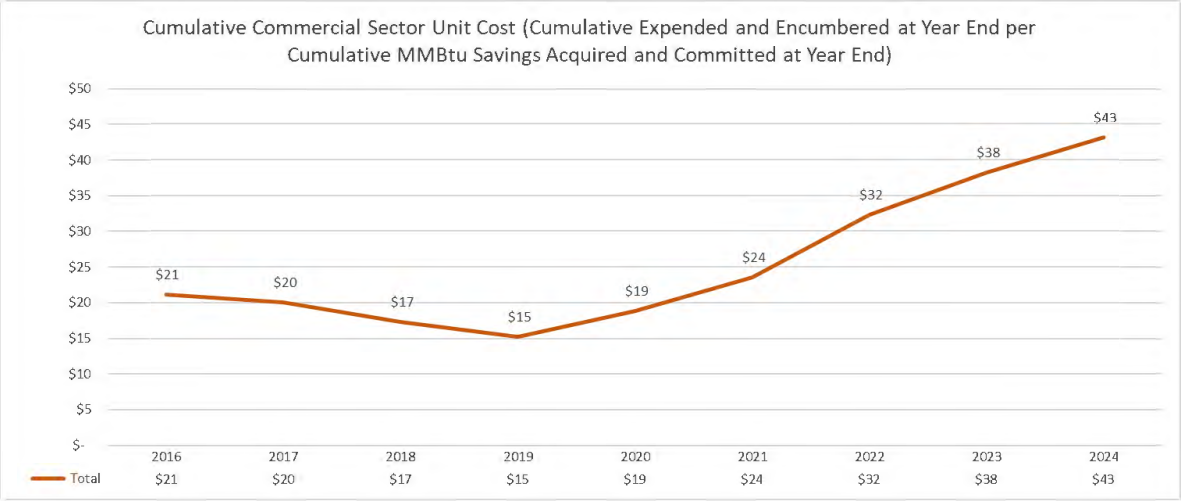


Chart 94: Cumulative Commercial Sector Unit Cost (Cumulative Expended and Encumbered at Year End per Cumulative MMBtu Savings Acquired and Committed at Year End) – Gas

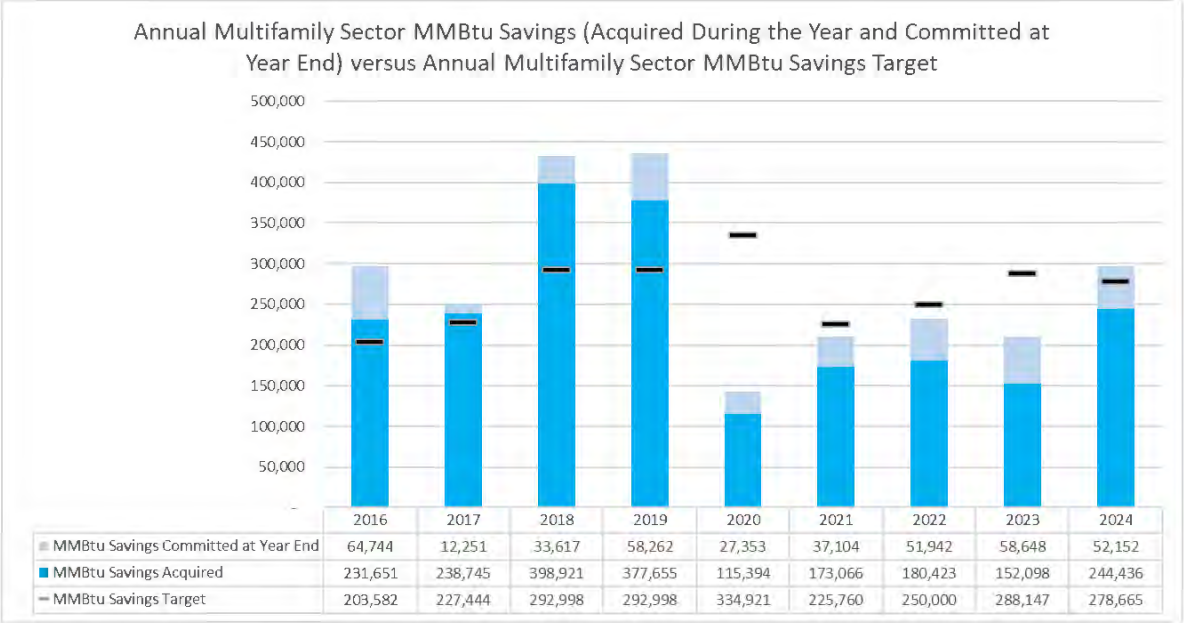


[48] The Company includes committed savings in calculating unit costs. Because committed savings represent a point-in-time each quarter, rather than new commitments made in each quarter, the average of the quarterly unit costs shown in this report will not necessarily align with the annual unit costs reported. Quarterly unit costs also tend to fluctuate because spending and savings for a project may appear in different quarters due to the cash accounting methodology used to track NENY portfolio spending. The timing of project cycles and payment processing can both impact when spending and savings appear in the Scorecard.

Chart 95: Current Year Multifamily Sector Savings by Program – Gas[49]



Chart 96: Annual Multifamily Sector MMBtu Savings (Acquired During the Year and Committed at Year End) versus Annual Multifamily Sector MMBtu Savings Target – Gas[50]

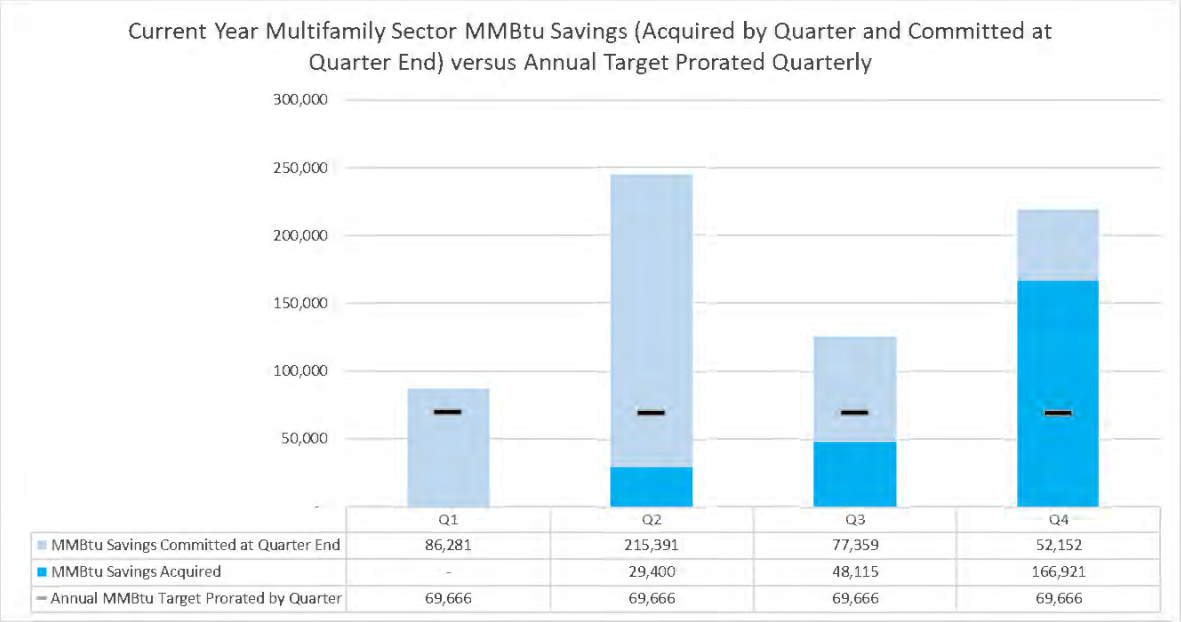


	2016	2017	2018	2019	2020	2021	2022	2023	2024
MMBtu Savings Committed at Year End	64,744	12,251	33,617	58,262	27,353	37,104	51,942	58,648	52,152
MMBtu Savings Acquired	231,651	238,745	398,921	377,655	115,394	173,066	180,423	152,098	244,436
MMBtu Savings Target	203,582	227,444	292,998	292,998	334,921	225,760	250,000	288,147	278,665

[49] Savings data from 2016 to 2019, which is prior to the implementation of VGS, are all unevaluated gross savings. Savings data for 2020, 2021, 2022, 2023, and 2024 is 100 percent evaluated.

[50] Savings data from 2016 to 2019, which is prior to the implementation of VGS, are all unevaluated gross savings. Savings data for 2020, 2021, 2022,2023, and 2024 is 100 percent evaluated.

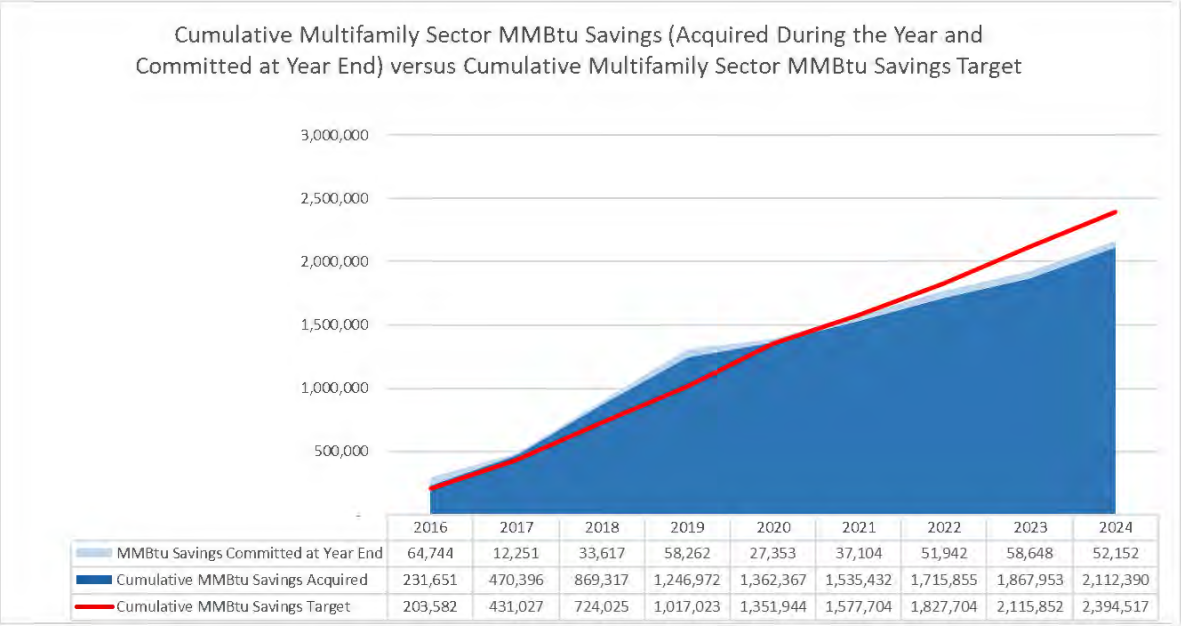
Chart 97: Current Year Multifamily Sector MMBtu Savings (Acquired by Quarter and Committed at Quarter End) versus Annual Target Prorated Quarterly – Gas[51]



	Q1	Q2	Q3	Q4
MMBtu Savings Committed at Quarter End	86,281	215,391	77,359	52,152
MMBtu Savings Acquired	-	29,400	48,115	166,921
Annual MMBtu Target Prorated by Quarter	69,666	69,666	69,666	69,666

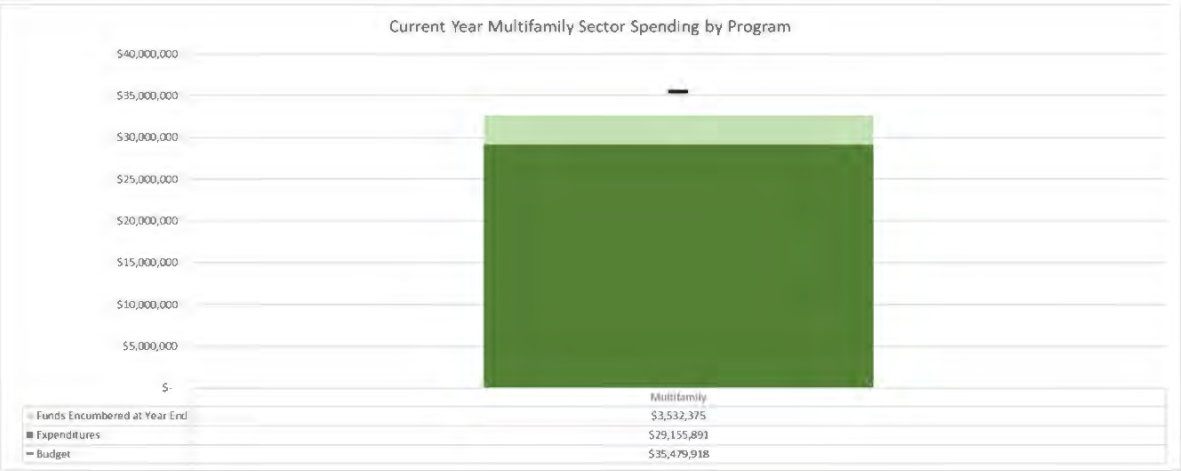
[51] Savings data from 2016 to 2019, which is prior to the implementation of VGS, are all unevaluated gross savings. Savings data for 2020, 2021, 2022, 2023, and 2024 is 100 percent evaluated.

Chart 98: Cumulative Multifamily Sector MMBtu Savings (Acquired During the Year and Committed at Year End) versus Cumulative Multifamily Sector MMBtu Savings Target – Gas[52]



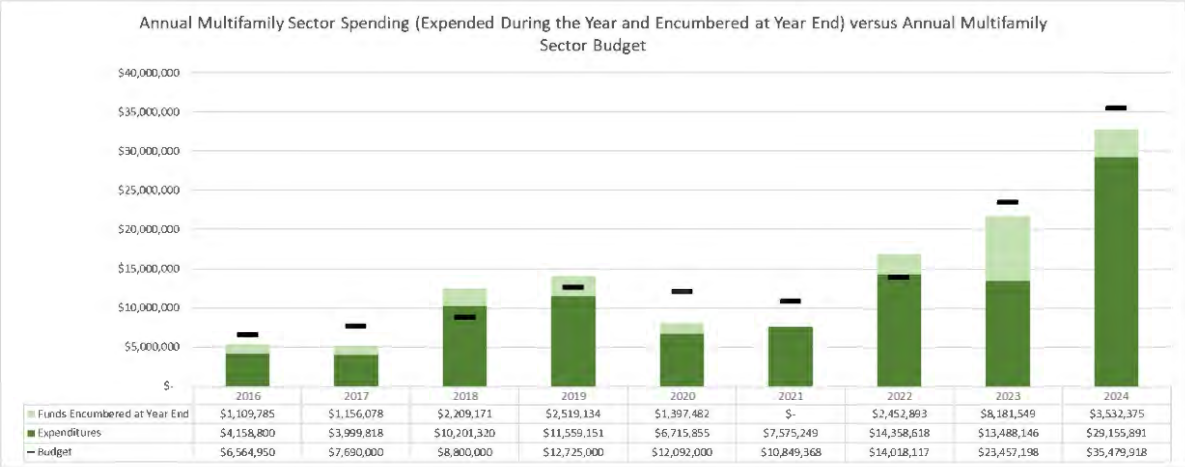
	2016	2017	2018	2019	2020	2021	2022	2023	2024
MMBtu Savings Committed at Year End	64,744	12,251	33,617	58,262	27,353	37,104	51,942	58,648	52,152
Cumulative MMBtu Savings Acquired	231,651	470,396	869,317	1,246,972	1,362,367	1,535,432	1,715,855	1,867,953	2,112,390
Cumulative MMBtu Savings Target	203,582	431,027	724,025	1,017,023	1,351,944	1,577,704	1,827,704	2,115,852	2,394,517

Chart 99: Current Year Multifamily Sector Spending by Program – Gas



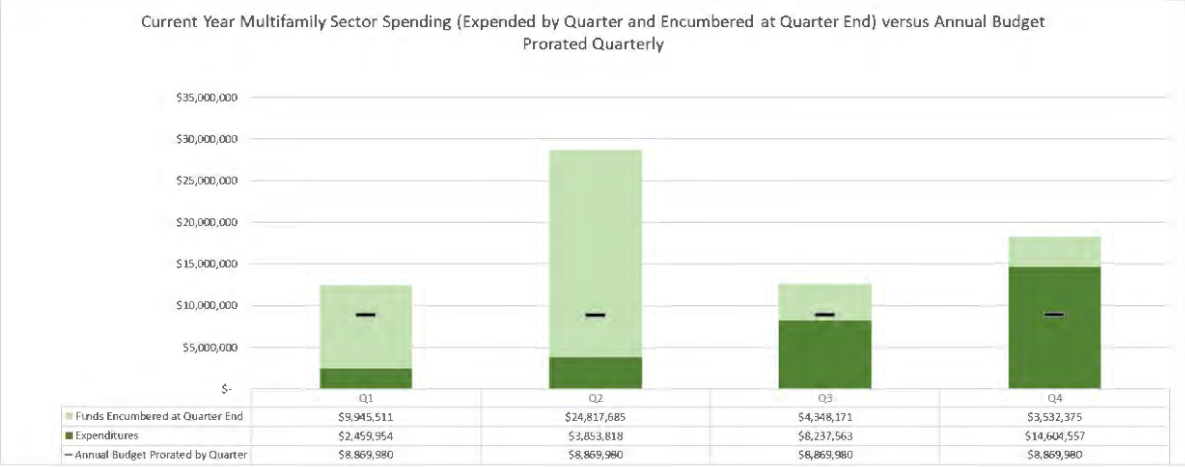
[52] Savings data from 2016 to 2019, which is prior to the implementation of VGS, are all unevaluated gross savings. Savings data for 2020, 2021, 2022,2023, and 2024 is 100 percent evaluated.

Chart 100: Annual Multifamily Sector Spending (Expended During the Year and Encumbered at Year End) versus Annual Multifamily Sector Budget – Gas



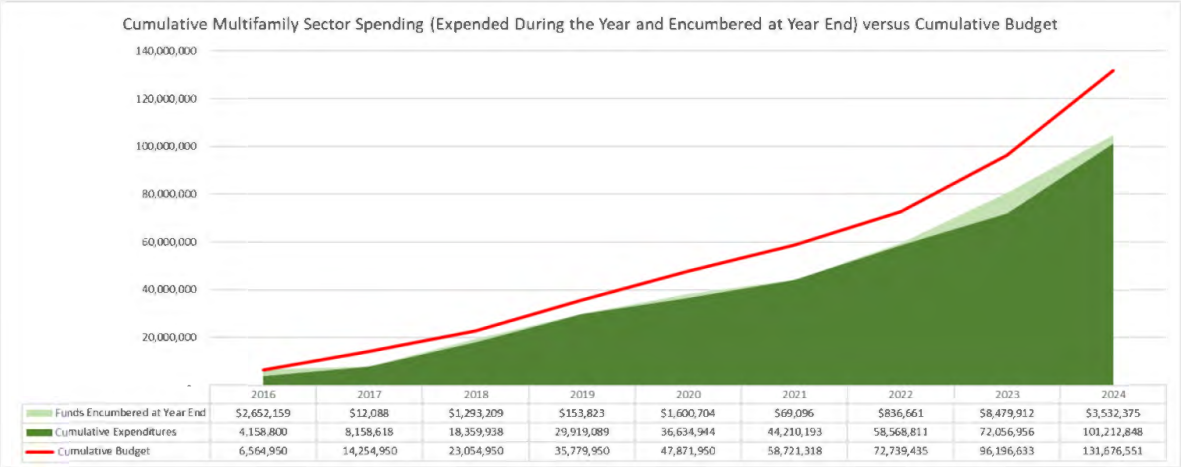
	2016	2017	2018	2019	2020	2021	2022	2023	2024
Funds Encumbered at Year End	$1,109,785	$1,156,078	$2,209,171	$2,519,134	$1,397,482	$-	$2,452,893	$8,181,549	$3,532,375
Expenditures	$4,158,800	$3,999,818	$10,201,320	$11,559,151	$6,715,855	$7,575,249	$14,358,618	$13,488,146	$29,155,891
Budget	$6,564,950	$7,690,000	$8,800,000	$12,725,000	$12,092,000	$10,849,368	$14,018,117	$23,457,198	$35,479,918

Chart 101: Current Year Multifamily Sector Spending (Expended by Quarter and Encumbered at Quarter End) versus Annual Budget Prorated Quarterly – Gas



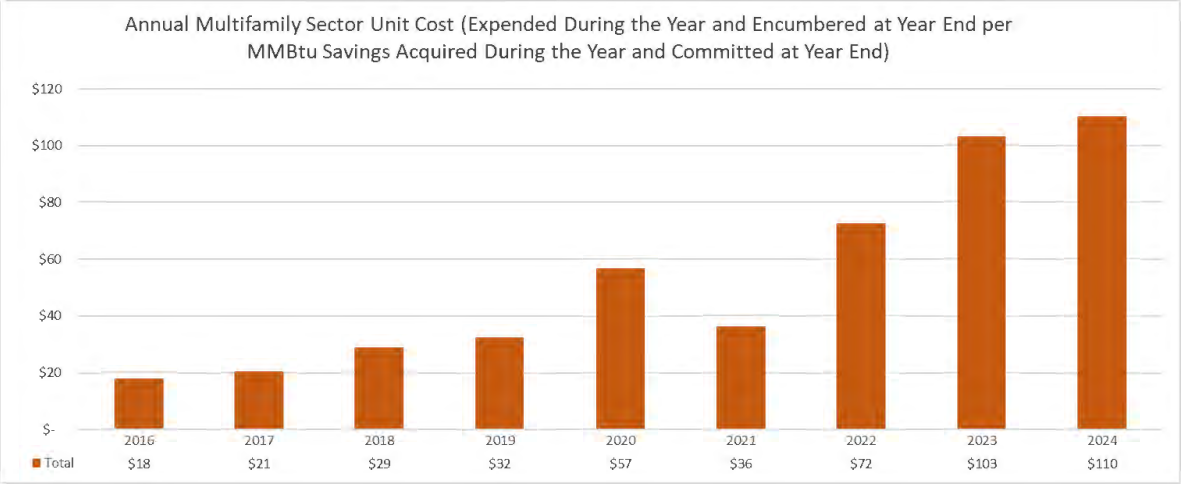
	Q1	Q2	Q3	Q4
Funds Encumbered at Quarter End	$9,945,511	$24,817,685	$4,348,171	$3,532,375
Expenditures	$2,459,954	$3,853,818	$8,237,563	$14,604,557
Annual Budget Prorated by Quarter	$8,869,980	$8,869,980	$8,869,980	$8,869,980

Chart 102: Cumulative Multifamily Sector Spending (Expended During the Year and Encumbered at Year End) versus Cumulative Budget – Gas



	2016	2017	2018	2019	2020	2021	2022	2023	2024
Funds Encumbered at Year End	$2,652,159	$12,088	$1,293,209	$153,823	$1,600,704	$69,096	$836,661	$8,479,912	$3,532,375
Cumulative Expenditures	4,158,800	8,158,618	18,359,938	29,919,089	36,634,944	44,210,193	58,568,811	72,056,956	101,212,848
Cumulative Budget	6,564,950	14,254,950	23,054,950	35,779,950	47,871,950	58,721,318	72,739,435	96,196,633	131,676,551

Chart 103: Annual Multifamily Sector Unit Cost (Expended During the Year and Encumbered at Year End per MMBtu Savings Acquired During the Year and Committed at Year End) – Gas



	2016	2017	2018	2019	2020	2021	2022	2023	2024
Total	$18	$21	$29	$32	$57	$36	$72	$103	$110

Chart 104: Current Year Multifamily Sector Quarterly Unit Cost (Expended During Quarter and Encumbered at Quarter End per MMBtu Savings Acquired During Quarter and Committed at Quarter End) – Gas[53]

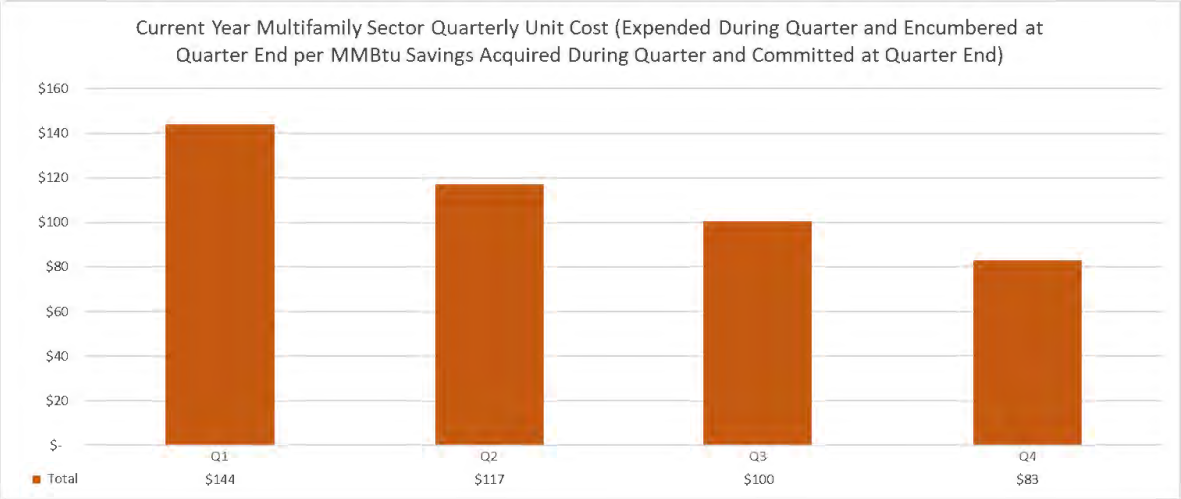
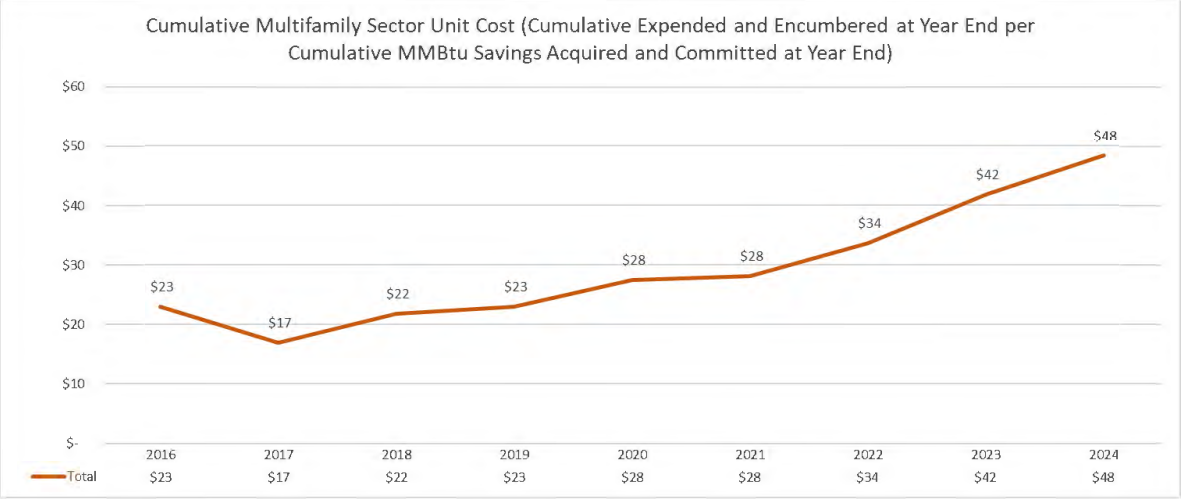


Chart 105: Cumulative Multifamily Sector Unit Cost (Cumulative Expended and Encumbered at Year End per Cumulative MMBtu Savings Acquired and Committed at Year End) – Gas



[53] The Company includes committed savings in calculating unit costs. Because committed savings represent a point-in-time each quarter, rather than new commitments made in each quarter, the average of the quarterly unit costs shown in this report will not necessarily align with the annual unit costs reported. Quarterly unit costs also tend to fluctuate because spending and savings for a project may appear in different quarters due to the cash accounting methodology used to track NENY portfolio spending. The timing of project cycles and payment processing can both impact when spending and savings appear in the Scorecard. Quarterly Unit Cost will tend to fluctuate because spending tends to lag savings acquisition due to the timing of certain project cycles and associated payment processing.

Chart 106: Current Year Multisector Sector Savings by Program – Gas[54]

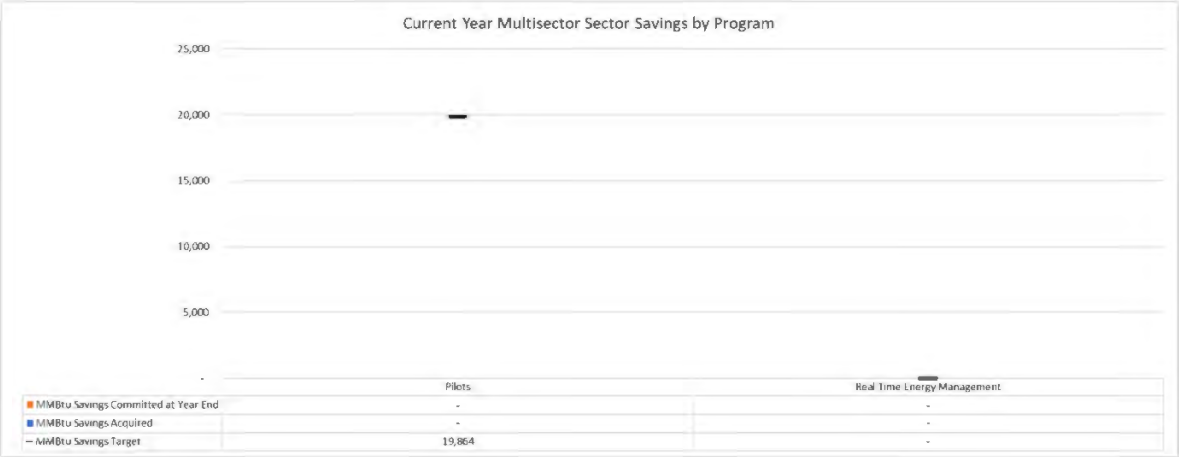
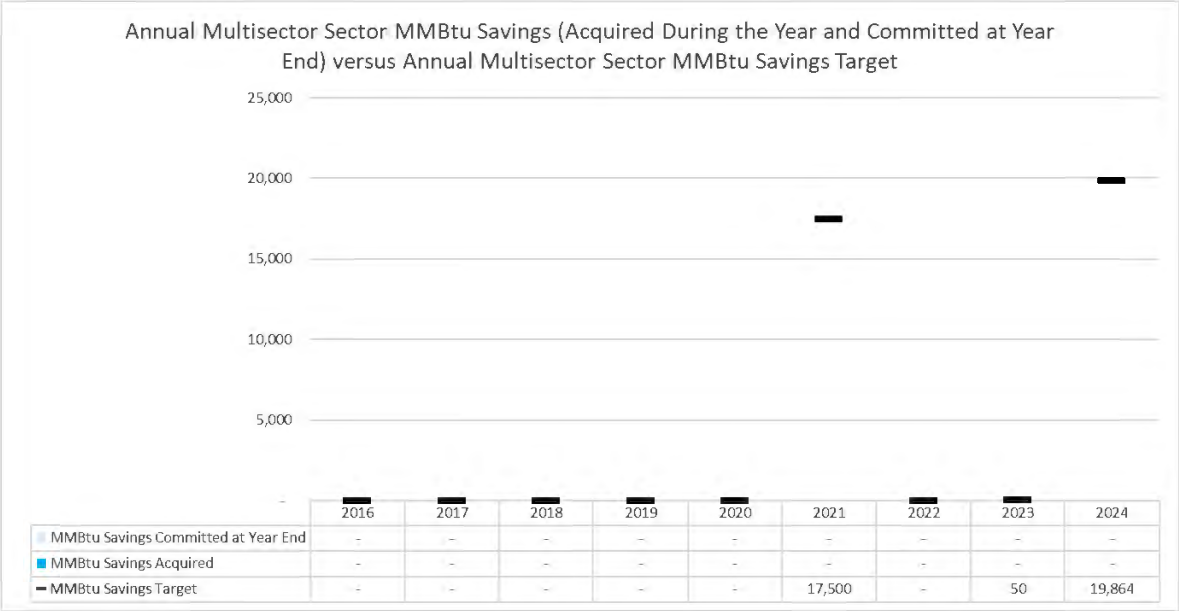


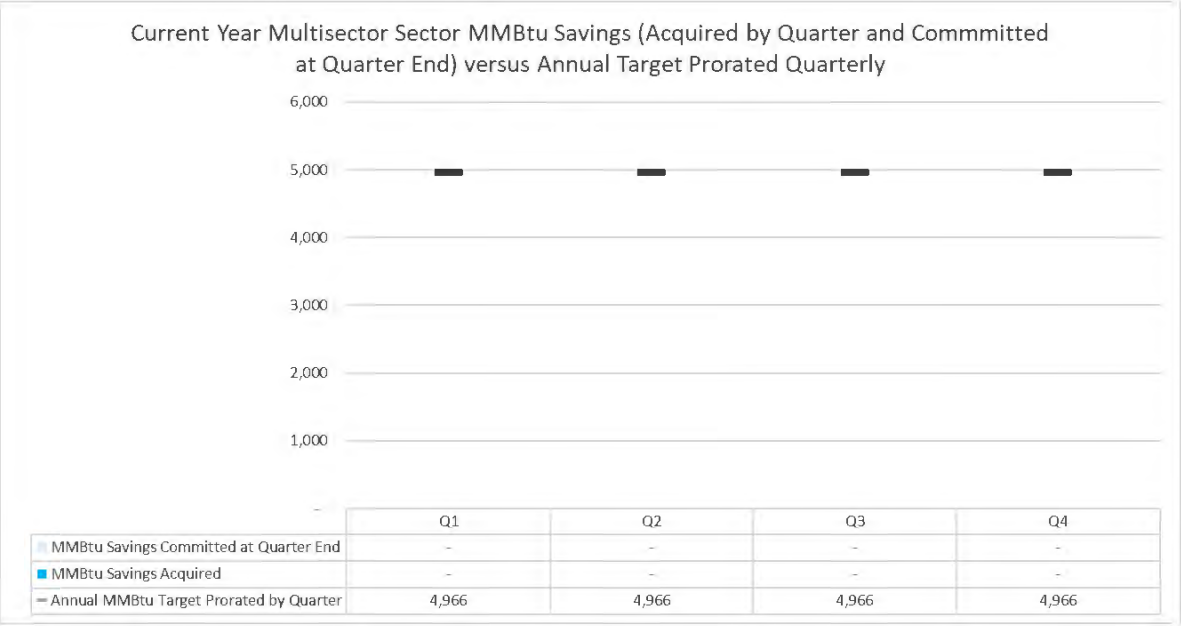
Chart 107: Annual Multisector Sector MMBtu Savings (Acquired During the Year and Committed at Year End) versus Annual Multisector Sector MMBtu Savings Target – Gas[55]



[54] Savings data from 2016 to 2019, which is prior to the implementation of VGS, are all unevaluated gross savings. Savings data for 2020, 2021, 2022, 2023, and 2024 is 100 percent unevaluated.

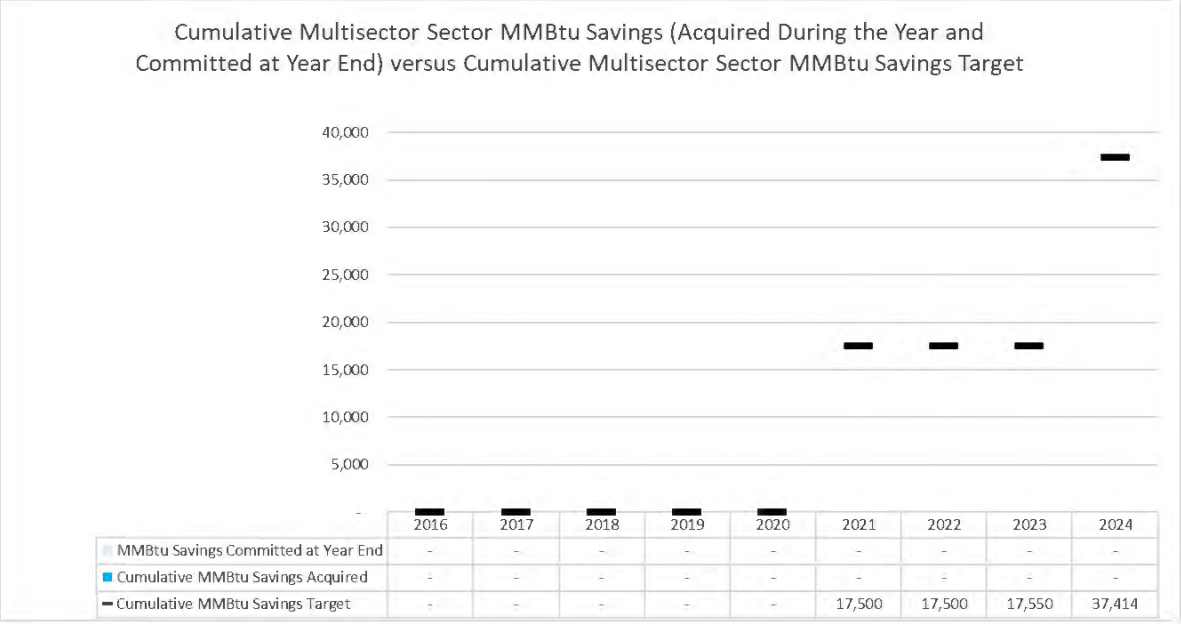
[55] Savings data from 2016 to 2019, which is prior to the implementation of VGS, are all unevaluated gross savings. Savings data for 2020, 2021, 2022, 2023, and 2024 is 100 percent unevaluated.

Chart 108: Current Year Multisector Sector MMBtu Savings (Acquired by Quarter and Committed at Quarter End) versus Annual Target Prorated Quarterly – Gas[56]



	Q1	Q2	Q3	Q4
MMBtu Savings Committed at Quarter End	-	-	-	-
MMBtu Savings Acquired	-	-	-	-
Annual MMBtu Target Prorated by Quarter	4,966	4,966	4,966	4,966

Chart 109: Cumulative Multisector Sector MMBtu Savings (Acquired During the Year and Committed at Year End) versus Cumulative Multisector Sector MMBtu Savings Target – Gas[57]



	2016	2017	2018	2019	2020	2021	2022	2023	2024
MMBtu Savings Committed at Year End	-	-	-	-	-	-	-	-	-
Cumulative MMBtu Savings Acquired	-	-	-	-	-	-	-	-	-
Cumulative MMBtu Savings Target	-	-	-	-	-	17,500	17,500	17,550	37,414

[56] Savings data from 2016 to 2019, which is prior to the implementation of VGS, are all unevaluated gross savings. Savings data for 2020, 2021, 2022, 2023, and 2024 is 100 percent unevaluated.

[57] Savings data from 2016 to 2019, which is prior to the implementation of VGS, are all unevaluated gross savings. Savings data for 2020, 2021, 2022, 2023, and 2024 is 100 percent unevaluated.

Chart 110: Current Year Multisector Sector Spending by Program – Gas

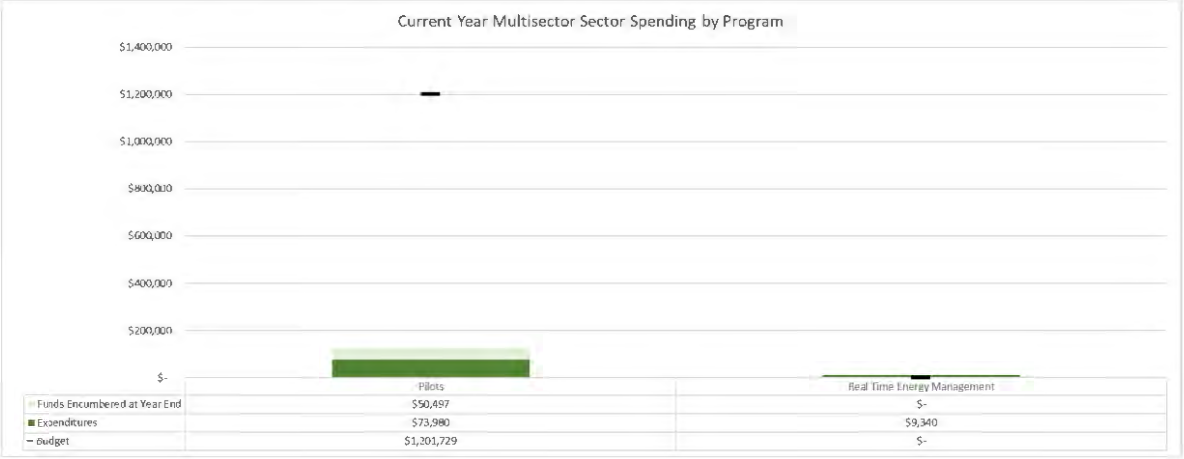


Chart 111: Annual Multisector Sector Spending (Expended During the Year and Encumbered at Year End) versus Annual Multisector Sector Budget – Gas

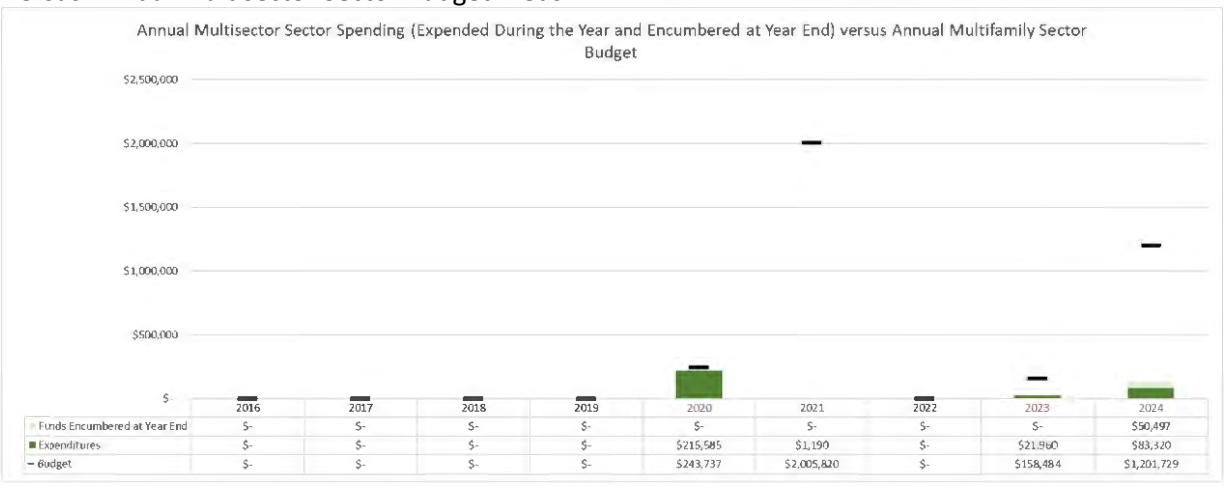


Chart 112: Current Year Multisector Sector Spending (Expended by Quarter and Encumbered at Quarter End) versus Annual Budget Prorated Quarterly – Gas

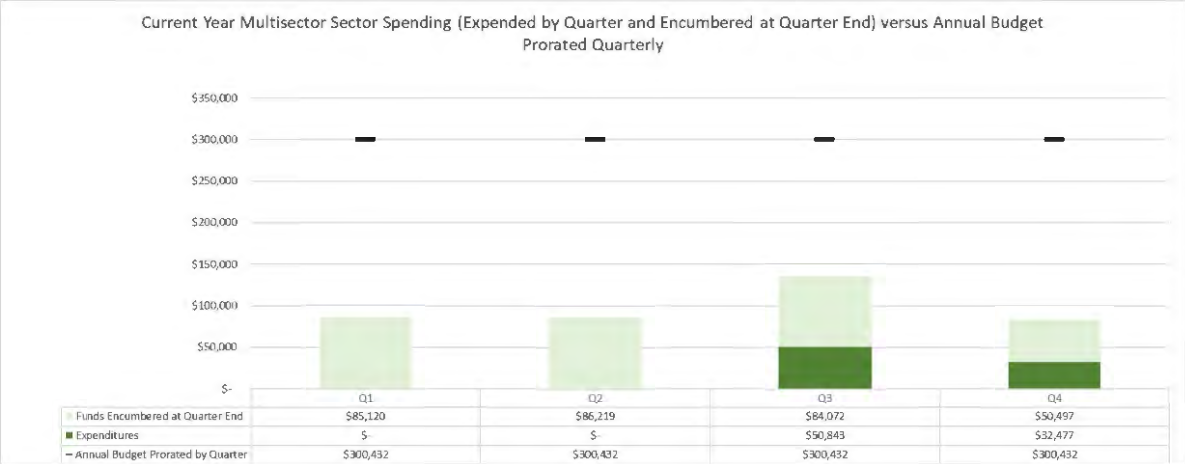


Chart 113: Cumulative Multisector Sector Spending (Expended During the Year and Encumbered at Year End) versus Cumulative Budget – Gas

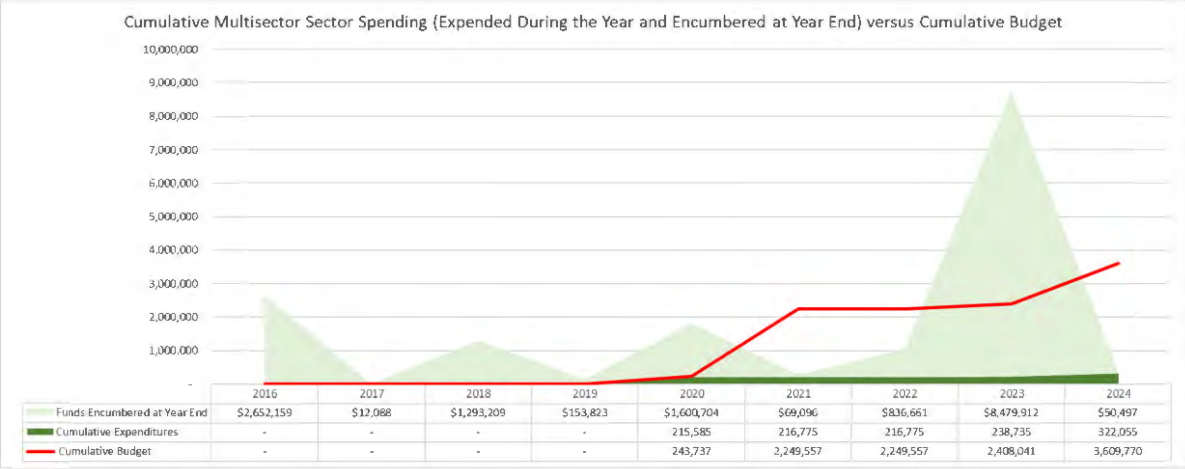


Chart 114: Annual Multisector Sector Unit Cost (Expended During the Year and Encumbered at Year End per MMBtu Savings Acquired During the Year and Committed at Year End) – Gas

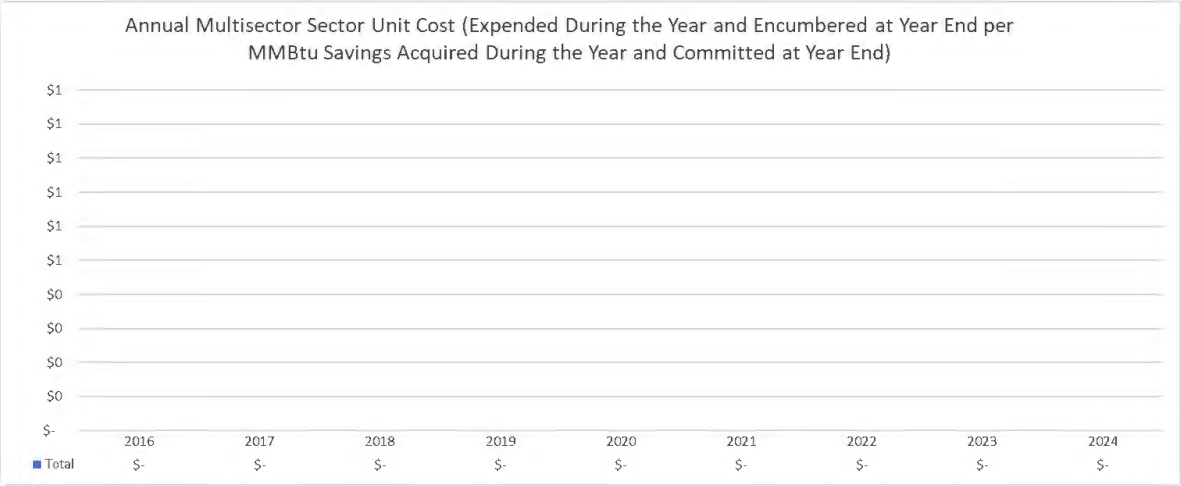
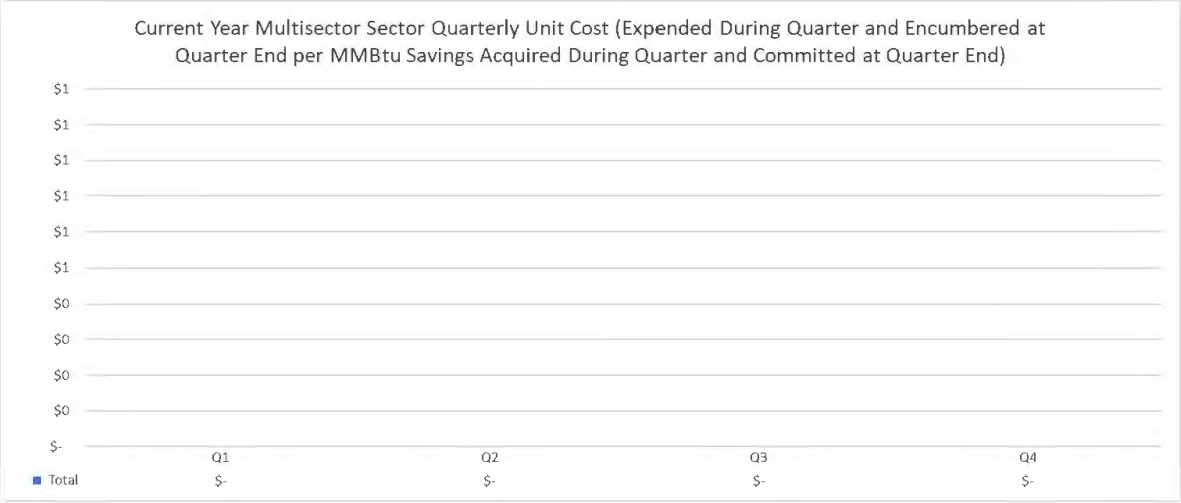
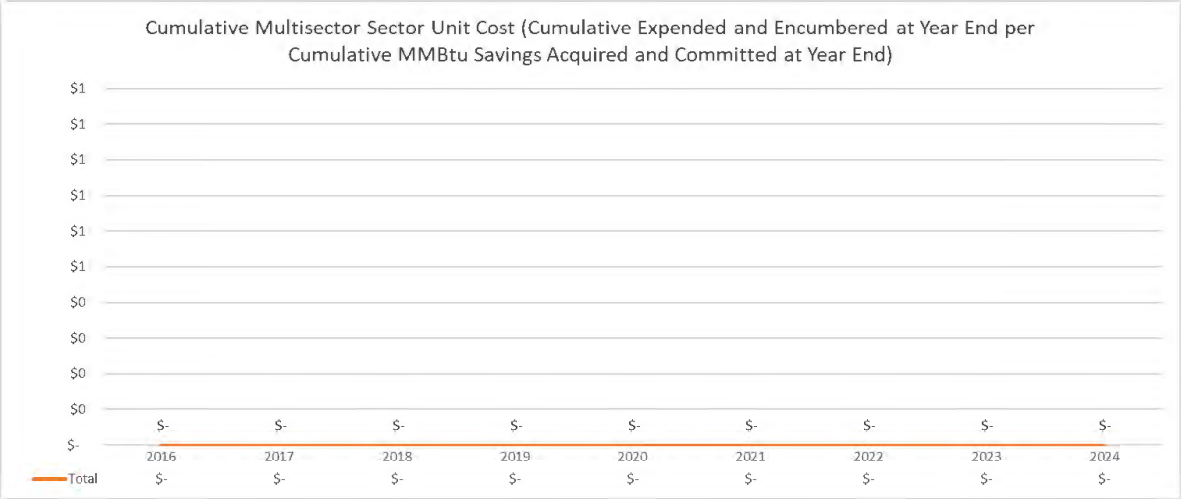


Chart 115: Current Year Multisector Sector Quarterly Unit Cost (Expended During Quarter and Encumbered at Quarter End per MMBtu Savings Acquired During Quarter and Committed at Quarter End) – Gas[58]



[58] The Company includes committed savings in calculating unit costs. Because committed savings represent a point-in-time each quarter, rather than new commitments made in each quarter, the average of the quarterly unit costs shown in this report will not necessarily align with the annual unit costs reported. Quarterly unit costs also tend to fluctuate because spending and savings for a project may appear in different quarters due to the cash accounting methodology used to track NENY portfolio spending. The timing of project cycles and payment processing can both impact when spending and savings appear in the Scorecard. Quarterly Unit Cost will tend to fluctuate because spending tends to lag savings acquisition due to the timing of certain project cycles and associated payment processing.

Chart 116: Cumulative Multisector Sector Unit Cost (Cumulative Expended and Encumbered at Year End per Cumulative MMBtu Savings Acquired and Committed at Year End) – Gas



NENY EE Program Performance

Program-Level Summary Tables & Performance Narrative

Commercial & Industrial		Residential	**Commercial**	Multisector
		Multifamily	Industrial	Transportation
	Expenditures ($)	Gross Energy Savings (MMBtu)	Verified Gross Energy Savings (MMBtu)	Average Effective Useful Life
2024 Planned Electric	$36,850,427	457,333	430,018	13.87
2024 Actual Electric	$41,502,036	219,626	209,429	15.63
2024 Planned Gas	$9,634,000	206,588	191,972	14.03
2024 Actual Gas	$13,644,854	125,272	121,514	11.22
Program Description	The Commercial and Industrial ("C&I") program provides prescriptive electric and gas incentives for energy efficient technologies, such as high efficiency chillers, HVAC measures, insulation, lighting and controls, and variable frequency drives. The program is currently available to individually metered commercial customers who are billed on a commercial rate schedule. The program also offers rebates for custom efficiency projects. The custom track is a flexible and innovative equipment replacement program designed to encourage C&I customers to identify energy saving opportunities and implement cost-effective retrofit projects. Custom projects involve the installation of non-lighting measures that are not qualified for the prescriptive track and, as such, require additional engineering analysis to determine energy savings.			
Electric Measure Categories Included	• HVAC (49%) • HVAC – Control (19%) • Motor and Drives (16%) • Lighting (8%) • Appliance - Controls, Building Shell, Compressed Air, Domestic Hot Water, Lighting-Control, Process Equipment, Refrigeration (7%)			
Gas Measure Categories Included	• Process Equipment (45%) • HVAC (21%) • HVAC – Control (21%) • Building Shell (12%) • Domestic Hot Water (<1%)			
Program Highlights	• In 2024, a deadline for new lighting project submissions was established, reflecting the program's shift toward strategic measures. • The program expanded offerings to include incentives for energy management systems and fuel oil incentives for building envelope fuel switching. • The program continued targeted outreach to customers in high energy use sectors with significant energy savings potential, such as hospitals, universities, and large offices.			

Program Challenges	• Managing the pipeline became challenging as project life cycles continued to increase with the transition toward strategic measures, with complex projects spanning multiple program years. • Going into 2024, the program faced a significantly lower volume of projects in the pipeline than anticipated. • Large projects with multi-year timelines were hesitant to participate due to a lack of clarity on the program's future direction.
Lessons Learned	• A sufficient notification and advertising period for program stakeholders is essential to successfully launch new program offerings and tools. • Streamlined program paperwork simplifies process and improves customer participation. • Multiyear incentive commitments help complex, custom projects with longer lead times to progress.
Changes from Planned Budget	• Planned budgets and targets were adjusted to reflect a lower project pipeline at the start of 2024.
Significant Budget and Target Variance Explanations	• 2023 year-end project accruals impacted planned budgets and targets for 2024, resulting in the 34 percent overspend on gas funds and the 69 percent underachievement in electric saving. • The increasing frequency of project lifecycles exceeding two years is creating challenges in meeting yearly targets. This made selling and acquiring within the 2024 program year more difficult, leading to discrepancies between planned and actual values.
Additional Information	• N/A

Instant Lighting		Residential	**Commercial**	Multisector
		Multifamily	Industrial	Transportation
	Expenditures ($)	Gross Energy Savings (MMBtu)	Verified Gross Energy Savings (MMBtu)	Average Effective Useful Life
2024 Planned Electric	$4,185,000	131,169	110,182	6.93
2024 Actual Electric	$4,873,011	94,395	79,292	6.77
Program Description	The Instant Lighting program provides point-of-purchase discounts to commercial electric customers for LED lighting upgrades. Customers receive discounts instantly on eligible ENERGY STAR®-certified and Design Lights Consortium-listed lamps at the point of sale when they purchase from one of our program participants.			
Electric Measure Categories Included	• Lighting (100%)			
Program Highlights	• The Instant Lighting program began phasing out in 2024, on track to officially end in 2025. • The program introduced new measures, effective in 2025, to incorporate lighting measures previously offered through the C&I and Multifamily programs.			
Program Challenges	• Managing market expectations during program phase-out creates communication challenges in ensuring the market receives timely, clear,			

	and accurate information.
Lessons Learned	• N/A
Changes from Planned Budget	• N/A
Significant Budget and Target Variance Explanations	• Underachievement on planned electric savings is due to program phase out.
Additional Information	• N/A

Small Business & Nonprofit		Residential	**Commercial**	Multisector
		Multifamily	Industrial	Transportation
	Expenditures ($)	Gross Energy Savings (MMBtu)	Verified Gross Energy Savings (MMBtu)	Average Effective Useful Life
2024 Planned Electric	$16,800,000	160,369	151,692	10.00
2024 Actual Electric	$21,447,929	181,465	170,859	10.72
2024 Planned Gas	$1,250,804	15,469	8,972	10.13
2024 Actual Gas	$1,133,707	15,845	9,190	11.02
Program Description	The Small Business & Nonprofit ("Small Biz") program, formerly called Small-Medium Business ("SMB"), offers Con Edison's small to mid-size (or low-demand, i.e. kW) commercial customers simple, turnkey solutions to upgrade refrigeration, HVAC, domestic hot water, building envelope, and energy management systems to more energy efficient equipment. The Small Biz program makes energy efficient upgrades more affordable and accessible by subsidizing project costs, enabling businesses to lower energy expenses. The Small Biz program serves over 350,00 customers from a diverse range of industries, including: restaurants and food stores, retail, offices, healthcare and fitness centers, warehouses and manufacturing, and more. Small Biz program operations are managed through an Implementation Contractor.			
Electric Measure Categories Included	• Lighting (79%) • Refrigeration (8%) • Refrigeration – Control (8%) • Building Shell, HVAC, HVAC Control, Lighting – Control, Motors, and Drives (5%)			
Gas Measure Categories Included	• HVAC – Control (79%) • HVAC (12%) • Building Shell (8%) • Domestic Hot Water (<1%)			
Program Highlights	• The average sized Small Biz project was 27,000 kWh, equaling over 92 MMBtu, on par with previous years. • The program underwent a full marketing rebrand, including a name			

	change from Small-Medium Business ("SMB") to Small Business & Nonprofit ("Small Biz"), to better align with the customers served by the program and to provide clarity regarding eligibility for the program. • In 2024, the program decreased incentives for all lighting and refrigeration measures with a useful life less than 6 years. This began a new phase for the program, supporting the shift toward strategic measures that deliver greater energy savings. • 69 new Participating Contractors ("PCs") joined the program in 2024. • The program continued to improve processes and data management to better support customers and drive new projects. • Completed an evaluation of the gas program for the first time, delivering actionable program recommendations and improvement opportunities for future program evaluation. • The Small Biz Neighborhood Program closed one of its territories (BDQM) and expanded their offerings to help drive pipeline growth. • Expanded outreach and marketing efforts catered toward specific customer segments to better reach the program's diverse customer profile.
Program Challenges	• In 2024, the Company transitioned to a new invoice processing platform, causing delays for some incentive payouts.
Lessons Learned	• Leveraging insights and findings from other programs supports the successful development and implementation of process improvements. • As the program transitions away from lighting and projects become more complex, it's important to work closely with PCs to understand project timelines. • Tailoring outreach and marketing efforts to specific customer segments significantly enhances the ability to connect with and serve a diverse customer profile.
Changes from Planned Budget	• See below
Significant Budget and Target Variance Explanations	• Electric expenditures were higher than planned due to overachievement of electric savings targets.
Additional Information	• N/A

Midstream Water and Space Heating		Residential	**Commercial**	Multisector
		Multifamily	Industrial	Transportation
	Expenditures ($)	Gross Energy Savings (MMBtu)	Verified Gross Energy Savings (MMBtu)	Average Effective Useful Life
2024 Planned Electric	$-	0	0	0.00

2024 Actual Electric[59]	$19,032	592	592	15.00
2024 Planned Gas	$3,108,000	50,255	31,158	19.08
2024 Actual Gas	$2,527,552	41,837	38,490	19.62
Program Description	The Midstream Water and Space Heating Program is a midstream program that incentivizes high-efficiency gas, water and space heating equipment by engaging with distributors to increase the stocking and sales of high-efficiency models. This program serves interruptible and non-interruptible commercial customers, veterans-service and religious organizations with a residential rate code, and multifamily customers.			
Electric Measure Categories Included	• Motors and Drives (105%)			
Gas Measure Categories Included	• Domestic How Water (71%) • HVAC (29%)			
Program Highlights	• In 2024, the program introduced its first electric measure category, offering incentives for energy efficient PEI pumps. • The program will introduce additional measure categories to further expand its electric savings offerings.			
Program Challenges	• Uncertainty surrounding the continuation of incentives for gas measures caused distributors to hesitate in stocking high-efficiency equipment, as it is more difficult to sell without incentives. • Building market awareness and interest in the move toward electric savings measures was challenging.			
Lessons Learned	• Leveraging existing relationships with manufacturers and their representatives can help engage distributors to boost participation. • Proactive outreach is crucial for successfully introducing program changes to the market. As the program shifts away from gas to electric measures, effective market communication is increasingly important.			
Changes from Planned Budget	• Budget variance due to spending on new electric measures.			
Significant Budget and Target Variance Explanations	• N/A			
Additional Information	• N/A			

Virtual Commissioning		Residential	**Commercial**	Multisector
		Multifamily	Industrial	Transportation
	Expenditures ($)	Gross Energy Savings (MMBtu)	Verified Gross Energy Savings (MMBtu)	Average Effective Useful Life
2024 Planned Electric	$-	0	0	0.00
2024 Actual Electric	$124,961	0	0	0.00

[59] The Company notes that electric savings from the Midstream Water and Space Heating Program are unevaluated.

2024 Planned Gas	$-	0	0	0.00
2024 Actual Gas	$-	0	0	0.00
Program Description	The Virtual Commissioning ("VCx") program serves medium-to large buildings in the Small Biz, C&I, MF sectors. It analyzes interval energy data to identify energy savings opportunities and remotely guides customers in implementing low- and no-cost operational measures. This helps optimize building operations for real and persistent energy savings. This program also provides innovation in customer outreach by targeting those who haven't participated in the Company's efficiency programs in the last two years. Using AMI data analysis, potential opportunities are identified, and customers are contacted by a vendor. This zero-cost pathway requires no enrollment forms and offers free operational optimization coaching. Additionally, the program tests a pay-for-performance model using regression analysis of the pre- and post-meter data to measure the savings achieved, performed by an implementation vendor. This approach reduces savings performance risk for the Company by invoicing only for measurable savings at the meter. If savings aren't detectable, the vendor does not receive payment for engagement on that project. From 2022-23 this program targeted Small Biz customers.			
Measure Categories	• HVAC – Control (100%)			
Program Highlights	• In 2024, Virtual Commissioning moved out of Pilots and was established as an independent program. Performance is now tracked and reported separately. • Introduced automation to supply daily feed to the program vendor, eliminating the need for manual effort. • The program provided daily AMI data for a record number of accounts in 2024. • Improved pipeline reporting through updated reporting processes.			
Program Challenges	• N/A			
Lessons Learned	• N/A			
Changes from Planned Budget	• N/A			
Significant Budget and Target Variance Explanations	• See above			
Additional Information	• N/A			

Commercial Kitchen		Residential	**Commercial**	Multisector
		Multifamily	Industrial	Transportation
	Expenditures ($)	Gross Energy Savings (MMBtu)	Verified Gross Energy Savings (MMBtu)	Average Effective Useful Life

2024 Planned Electric	$146,000	1,361	953	12.15
2024 Actual Electric[60]	$(26,774)	0	0	0.00
2024 Planned Gas	$46,000	570	462	12.07
2024 Actual Gas	$431,933	0	0	0.00
Program Description	The Commercial Kitchen program is a midstream program that incentivizes high-efficiency food service and life science lab equipment. As part of the program, Con Edison partners with equipment dealers to offer rebates at the point-of-sale to commercial customers, including veterans and religious organizations on residential rates, for the purchase and installation of energy efficient food service and lab equipment. Effective June 26, 2023, NY state has implemented the Advanced Building Codes, Appliance and Equipment Efficiency Standards Act of 2022. These new standards established minimum energy and water efficiency requirements intended to reduce energy consumption.			
Electric Measure Categories Included	• N/A			
Gas Measure Categories Included	• N/A			
Program Highlights	• The Commercial Kitchen program was phased out in January 2024 in response to market developments and policy changes.			
Program Challenges	• N/A			
Lessons Learned	• N/A			
Changes from Planned Budget	• N/A			
Significant Budget and Target Variance Explanations	• Budget variances reflect changes in sales figures.			
Additional Information	• N/A			

Retail Products		**Residential**	Commercial	Multisector
		Multifamily	Industrial	Transportation
	Expenditures ($)	Gross Energy Savings (MMBtu)	Verified Gross Energy Savings (MMBtu)	Average Effective Useful Life
2024 Planned Electric	$1,005,000	171,233	119,863	11.81
2024 Actual Electric	$1,584,298	137,422	130,551	9.90
2024 Planned Gas	$8,081,000	1,933,763	1,353,634	11.10

[60] The Company notes that 2021, 2022, and 2023 savings from the Commercial Kitchen Electric Program are unevaluated.

2024 Actual Gas	$8,933,963	1,647,192	1,564,833	9.65
Program Description	The Retail Products Program launched in July 2023 and offers rebates at the point of sale for residential customers that purchase and install qualified energy efficient products in Con Edison's service territory. As part of this program, the Company, partners with both big box retailers as well as smaller stores like Dollar Tree. Qualified products include ENERGY STAR certified air purifiers, dehumidifiers, smart thermostats, and induction cooktops as well as energy efficient weatherization measures and Water Sense certified showerheads purchased at participating retailers. Additionally, the program offers midstream incentives to participating retailers to increase the stocking and sales of energy efficient products.			
Electric Measure Categories Included	• Building Shell (100%)			
Gas Measure Categories Included	• Building Shell (100%)			
Program Highlights	• The program showed strong performance in 2024, significantly contributing to the overall electric and gas portfolio savings. • Customers can go to a participating retailer and purchase discounted products at check out, with no additional steps for the customer.			
Program Challenges	• Expanding retailer participation in the program is challenging due to differences in point-of-sale systems ability to run the program. • Many franchised businesses are prevented from participating due to existing barriers, limiting the number of retailers able to participate.			
Lessons Learned	• N/A			
Changes from Planned Budget	• Budget variance reflects a surpassing of forecasted performance due to higher-than-expected customer participation.			
Significant Budget and Target Variance Explanations	• Exceeded planned electric expenditures by approximately 44 percent driven by unexpected demand for product.			
Additional Information	• N/A			

Marketplace		**Residential**	Commercial	Multisector
		Multifamily	Industrial	Transportation
	Expenditures ($)	Gross Energy Savings (MMBtu)	Verified Gross Energy Savings (MMBtu)	Average Effective Useful Life
2024 Planned Electric	$(31,055)	0	0	9.24
2024 Actual Electric	$23,763	604	290	9.58

2024 Planned Gas	$3	0	0	10.99
2024 Actual Gas	$(1,013)	1,106	708	12.25
Program Description	The Con Edison Marketplace is an e-commerce platform that provides Con Edison customers instant discounts for the purchase of LED bulbs, smart thermostats, advanced power strips, air purifiers, dehumidifiers, and aerators. The Company closed the program in December 2023.			
Electric Measure Categories Included	• HVAC – Control (50%) • Lighting (46%) • Appliances, Appliance – Controls, Domestic Hot Water (5%)			
Gas Measure Categories Included	• HVAC – Control (100%) • Domestic Hot Water – Control (<1%)			
Program Highlights	• The Company closed the Marketplace program in December 2023.			
Program Challenges	• N/A			
Lessons Learned	• N/A			
Changes from Planned Budget	• N/A			
Significant Budget and Target Variance Explanations	• Budget and savings variances are due to residual savings from invoices processed in 2024 and product returns.			
Additional Information	• N/A			

Retail Lighting		**Residential**	Commercial	Multisector
		Multifamily	Industrial	Transportation
	Expenditures ($)	Gross Energy Savings (MMBtu)	Verified Gross Energy Savings (MMBtu)	Average Effective Useful Life
2024 Planned Electric	$(559,914)	0	0	9.30
2024 Actual Electric	$(551,655)	0	0	0.00
Program Description	The Retail Lighting program provided point-of-purchase discounts to residential electric customers for ENERGY STAR®-certified LED lighting upgrades. Customers can purchase the products at a range of retail stores where the lamps are instantly discounted due to upstream incentives to manufacturers.			

Electric Measure Categories Included	• Lighting (100%)
Program Highlights	• The Company closed the Retail Lighting program in 2023.
Program Challenges	• N/A
Lessons Learned	• N/A
Changes from Planned Budget	• N/A
Significant Budget and Target Variance Explanations	• 2024 expenditure variances are due to program close out and invoice corrections.
Additional Information	• N/A

Weather Ready		**Residential**	Commercial	Multisector
		Multifamily	Industrial	Transportation
	Expenditures ($)	Gross Energy Savings (MMBtu)	Verified Gross Energy Savings (MMBtu)	Average Effective Useful Life
2024 Planned Electric	$850,229	10,316	5,674	21.43
2024 Actual Electric	$898,369	8,754	3,772	15.00
2024 Planned Gas	$2,544,694	29,626	11,851	21.76
2024 Actual Gas	$2,339,679	19,605	7,842	15.00
Program Description	The Weather Ready program offers incentives to single-family homes to increase the adoption of insulation, air sealing, and duct sealing in the Company's service territory.			
Electric Measure Categories Included	• Building Shell (100%)			
Gas Measure Categories Included	• Building Shell (100%)			

Program Highlights	• Underwent a full marketing rebrand, including a name change from Residential Weatherization to Weather Ready. • Implemented a new QA/QC process to ensure project standards are met. • Expanded eligibility requirements to include 2-4 unit multifamily buildings. • Expanded eligibility requirements to include Con Edison customers using geothermal or air-source heat pumps for heating and cooling.
Program Challenges	• Incentive amounts are not robust enough to convince customers to move forward with projects. • As the program continues to grow, processes for inspecting and validating weatherization work need to be established for quality control.
Lessons Learned	• LTOs are effective in driving greater program participation. • Collaboration with NYSERDA on messaging and communication materials is useful for presenting the stacked programs to the market effectively.
Changes from Planned Budget	• N/A
Significant Budget and Target Variance Explanations	• The program underachieved on planned savings for both electric and gas by approximately 40 percent.
Additional Information	• N/A

Residential Home Energy Reports		**Residential**	Commercial	Multisector
		Multifamily	Industrial	Transportation
	Expenditures ($)	Gross Energy Savings (MMBtu)	Verified Gross Energy Savings (MMBtu)	Average Effective Useful Life
2024 Planned Electric	$1,862,525	269,002	263,622	1.00
2024 Actual Electric	$1,026,258	275,130	269,627	1.00
2024 Planned Gas	$419,910	62,344	43,017	1.00
2024 Actual Gas	$1,023,659	46,328	31,966	1.00
Program Description	The Residential Home Energy Report (“HER”) program is a behavioral program designed to motivate customers to use less energy and save money on monthly bills by providing customer-specific energy usage reports including “neighbor” comparisons and personalized energy saving advice. This program aims to empower customers to take control of their usage by providing energy saving recommendations via email and printed mailers. The HER program also provides Con Edison with measurable and verifiable information about customer behavior. This program delivered HERs to both electric and gas customers.			

Electric Measure Categories Included	• Behavioral (100%)
Gas Measure Categories Included	• Behavioral (100%)
Program Highlights	• Continued focus on customer engagement to increase and drive program cost efficiencies and deliver tailored messaging to customers with higher-than-average energy consumption. • Expanded outreach and customer engagement efforts by providing messaging materials and reports in Spanish, leading to 20% increased awareness.
Program Challenges	• The program has reached a level of maturity where growth beyond current savings levels is difficult to achieve and would make the program more expensive on a per participant basis.
Lessons Learned	• Creating marketing modules to drive participation and increase engagement among current participants is effective for continued program success. • Offering communication in additional languages helps to reach a wider audience segment. • The Customer Engagement Tracker survey produced by Opower can help explore customer reactions to HER.
Changes from Planned Budget	• Electric expenditures were under plan by 58 percent and gas expenditures exceeded plan by 84 percent.
Significant Budget and Target Variance Explanations	• Budget variances are due to program invoices being paid out the following year needing corrections.
Additional Information	• N/A

Smart Kids		**Residential**	Commercial	Multisector
		Multifamily	Industrial	Transportation
	Expenditures ($)	Gross Energy Savings (MMBtu)	Verified Gross Energy Savings (MMBtu)	Average Effective Useful Life
2024 Planned Electric	$(19,898)	0	0	8.75
2024 Actual Electric	$(14,291)	0	0	0.00
2024 Planned Gas	$(14,138)	0	0	10.00
2024 Actual Gas	$(3,392)	0	0	0.00
Program Description	The Smart Kids program is designed to educate fifth grade and high school students across the Company's service territory on the role energy plays in their daily lives and give them the tools to learn real-world energy-saving tactics by providing them with an energy efficiency kit, which includes energy efficient measures and a workbook. This program started shifting from the Non-LMI to the LMI portfolio in 2023,			

	and it was under the LMI portfolio in 2024. For information on Smart Kids program performance in 2024, see the LMI Annual Report, to be filed on April 1, 2025.
Electric Measure Categories Included	• N/A
Gas Measure Categories Included	• N/A
Program Highlights	• Smart Kids officially transitioned into the LMI portfolio, 2024 program performance can be found in the 2024 LMI Annual Report.
Program Challenges	• N/A
Lessons Learned	• N/A
Changes from Planned Budget	• Final close out of market rate numbers being processed in 2024 account for budget variances.
Significant Budget and Target Variance Explanations	• N/A
Additional Information	• N/A

Multifamily		Residential	Commercial	Multisector
		Multifamily	Industrial	Transportation
	Expenditures ($)	Gross Energy Savings (MMBtu)	Verified Gross Energy Savings (MMBtu)	Average Effective Useful Life
2024 Planned Electric	$13,634,730	114,887	104,577	15.92
2024 Actual Electric	$12,643,056	80,088	69,133	15.37
2024 Planned Gas	$35,479,918	297,741	278,665	15.91
2024 Actual Gas	$29,155,891	263,382	244,436	13.50
Program Description	The Multifamily Program offers incentives to owners and property managers of residential buildings with five or more units. Every customer who applies to the program may be able to qualify for one of three exclusive participation tracks: Multifamily Energy Efficiency Program (“MFEEP” or “Multifamily Program”), Affordable Multifamily Energy Efficiency Program (“AMEEP”) (refer to LMI Annual Report for more details on the AMEEP program performance), or the Neighborhood Program for electric customers for buildings located within targeted neighborhoods where Con Edison seeks additional demand-side management resources.			

Electric Measure Categories Included	• HVAC (50%) • Motors & Drives (18%) • Building Shell (13%) • Lighting (13%) • HVAC – Control (6%)
Gas Measure Categories Included	• HVAC – Control (57%) • Building Shell (37%) • HVAC (5%) • Domestic Hot Water, Domestic Hot Water - Control (<1%)
Program Highlights	• The program fell short of the year end savings goals, due to reduced gas savings below 2023 savings. • Gained expertise in building envelope projects, with building shell measures contributing 90,441 MMBtu in gas savings and 8,987 MMBtu in electric savings.
Program Challenges	• Long project timelines and complex engineering studies complicate customer participation in the program. The administrative effort required to implement the program - for customers, participating contractors, the implementation contractor, and the utility - has significantly increased as the program transitions away from lighting. • The multifamily building stock is highly diverse leading to challenges in engaging customers of niche market segments.
Lessons Learned	• LTOs drive projects and need close monitoring and adjustments as market interest and needs shift. • Streamlined program processes enhance the customer experience, reduce participation barriers, and strengthen program operations for future years. • Maintaining a stable pipeline requires continuous refinement of program offerings to align with market trends. • Contractors and customers participate more readily when they feel confident in the program's future stability.
Changes from Planned Budget	• N/A
Significant Budget and Target Variance Explanations	• Electric savings were impacted by the phase out of lighting and shift toward strategic measure projects, causing a 41 percent shortfall.
Additional Information	• N/A

Pilots		Residential	Commercial	**Multisector**
		Multifamily	Industrial	Transportation
	Expenditures ($)	Gross Energy Savings (MMBtu)	Verified Gross Energy Savings (MMBtu)	Average Effective Useful Life
2024 Planned Electric	$(19,898)	0	0	8.75
2024 Actual Electric	$(14,291)	0	0	0.00
2024 Planned Gas	$(14,138)	0	0	10.00
2024 Actual Gas	$(3,392)	0	0	0.00

Program Description	The Company introduced the Test-and-Learn program in the Company's 2016-2018 ETIP filing to implement new technologies, programs, initiatives, and campaigns. The Company has since transitioned and formalized the Test-and-Learn strategies into the Pilot Program. The Pilot Program identifies and evaluates new measures and program delivery methods that can be incorporated into the Company's program portfolio. The 2024 SEEP noted the following pilots: • LMI Oil-to-Electric ("OTE") • Heat Pump Demand • Subsidized Financing • Virtual Commissioning[61] • Real Time Energy Management ("RTEM")[62] • Emerging Technology Demonstrations
Measure Categories	• N/A
Program Highlights	• The 2019 Heat Pump Demand Pilot study was finalized and filed in 2024. • The LMI Oil-to-Electric study completed the project performance. • Received proposals for DHW Hard-to-Electrify Multifamily projects and planned to fund three to support market transformation of central MF DHW systems with low-GWP heat pumps and specified built-up designs, in partnership with the New Buildings Institute. • Metered Efficiency launched an automated M&V platform using the OpenEEMeter algorithm to normalize models for temperature and occupancy, enabling hourly demand reduction measurement for envelope projects and the introduction of the program's first NWS bonus adder, supporting EE program growth and NWS goals.
Program Challenges	• For Metered Efficiency, automated deployment of regression algorithms is useful for many analyses, but loading data and interpreting results requires skilled analysts.
Lessons Learned	• While the regression is standardized, the industry lacks guidelines on what building information and meters to include. For example, a gas meter for heating is easy to load, but assessing electric impact requires mapping all electric accounts. Data cleaning and mapping for regression analysis are time-consuming and need skilled analysts.
Changes from Planned Budget	• N/A
Significant Budget and Target Variance Explanations	• Negative expenditures reflect Virtual Commissioning no longer being charged to Pilots.
Additional Information	• N/A

[61] Virtual Commission transitioned out of Pilots and is now reported as a standalone program.
[62] Real Time Energy Management ("RTEM") transitioned out of Pilots and is now reported as a standalone program.

Real Time Energy Management		Residential	Commercial	**Multisector**
		Multifamily	Industrial	Transportation
	Expenditures ($)	Gross Energy Savings (MMBtu)	Verified Gross Energy Savings (MMBtu)	Average Effective Useful Life
2024 Planned Electric	$-	0	0	0.00
2024 Actual Electric	$278,977	1,815	1,815	8.00
2024 Planned Gas	$-	0	0	0.00
2024 Actual Gas	$9,340	0	0	0.00
Program Description	Launched in 2022 after two years of research and program design, the Real-Time Energy Management ("RTEM") program incentivizes customers to deploy and use sophisticated analytics systems to optimize their building's HVAC and lighting operations. Buildings can receive incentives for building optimizations from the RTEM system for up to 3 years. This program has two key innovations: creating a clear pathway for deep operational savings and creating a new, scalable, multi-year, pay-for-performance structure that leverages building IoT system trend data.			
Electric Measure Categories	• HVAC – Control (100%)			
Program Highlights	• In 2024, RTEM was established as its own program and is now reported independently of Pilots. • The program brought on vendors to support savings calculation and data reviews, with vendors valuing the unique, customized approach compared to other RTEM programs. • An incentive pathway was launched for RTEM vendors to pair RTEM systems with Thermal Energy Storage ("TES") applications, collaborating with Non-Wires Solutions to secure NWS incentives, particularly benefiting the refrigerated warehouse sector.			
Program Challenges	• Limited marketing in 2023 likely affected the project pipeline growth for 2024, prompting an expansion of marketing efforts in 2024.			
Lessons Learned	• Projects often have a lengthy implementation timeline, ranging from 6-12 months from start to full commissioning, depending on data integration ease. We are now forecasting growth to account for this.			
Changes from Planned Budget	• N/A			
Significant Budget and Target Variance Explanations	• N/A			
Additional Information	• N/A			

Appendix A: EM&V Report Summaries

In 2024, Con Edison filed five EM&V Reports. The following summarizes each report, per the Clean Energy Guidance CE:06: SEEP Content Guidance. Each summary includes the program name, period of study, and a summary of report findings and recommendations and how the study results will inform program design and implementation as well as any program changes.

Con Edison Portfolio Net-to-Gross Evaluation Report, filed in Q1 2024

Con Edison engaged DNV to complete a portfolio-level net-to-gross (NTG) evaluation to assess the influence of select programs on participants' decision making. Eight programs were prioritized for this study based on (1) program size as a share of portfolio savings and budget, (2) criticality, based on secondary research showing high free-ridership rates and low net-to-gross ratios (NTGRs), and (3) uncertainty based on recency and precision of NTG research and pace of change in markets and programs. The period of study was program year 2021 and 2022. Evaluation methods included data gathering through end user and seller surveys, market sales analysis, and a review of market effects. Alternate fuel and heat pump projects were excluded from this study.

The evaluation resulted in the determination of initial program-level NTGRs as noted below.

Residential and Multifamily Programs NTGRs

- *Marketplace: 99.3%*
- *Multifamily: 74.1%*
- *Retail Lighting: 26.2%*

Commercial Programs NTGRs

- *Commercial & Industrial: 72.7%*
- *Small-Medium Business: 70.9%*
- *Commercial Kitchen: 71.7%*
- *Instant Lighting: 52.2%*
- *Midstream Water and Space Heating: 36.8%*

The evaluation activities identified the following key findings (in bold) and recommendations:

- **Select measures had higher free-ridership scores, such as electric lighting for Small-Medium Business and gas boiler replacement for Multifamily.** For measures like gas boiler replacement for Multifamily, programs should consider changes that will decrease free-ridership rates such as promoting higher efficiency equipment, reaching customers earlier in the planning process, or removing certain measures.
- **Commercial midstream distributors/dealers reported little program influence.** Commercial midstream programs should recruit new non-participating sellers and educate participating sellers on

upselling to decrease free-ridership.

- **New customers tend to have lower free-ridership scores.** Programs should engage in direct and proactive outreach, such as via social media, to acquire new customers and sellers.
- **While only a subset of the participant population, projects that received non-wires solution adder incentives had lower free-ridership scores.** Programs should benchmark against other utilities and identify opportunities to increase incentives while maintaining cost effectiveness.

As a result of this study, Con Edison will continue to assess how to incorporate these recommendations in program design and delivery as they relate to improving future NTGRs.

Small-Medium Business (SMB) Gas Impact Evaluation Report, filed in Q1 2024

An independent contractor, Guidehouse, was engaged by Con Edison to conduct an impact evaluation of the gas portion of Con Edison's Small Biz program (formerly known as Small-Medium Business) for the program year 2021 to 2022. The initial evaluation of the program was conducted for program year 2019 where gas savings measures were mainly controls for domestic hot water and HVAC. Since then, many additional gas savings measures have been added to the program such as high efficiency heating and water heating equipment, steam trap repair or replacement, pipe insulation, and energy management systems (EMS).

The evaluation, filed in Q1 2024, produced updated VGS realization rates (RRs) to be applied retrospectively starting in Q1 2021 and effective for five years or until completion of the next Gross Savings Analysis. These RRs are as follows:

- Gas Annual MMBtu RR: 58%
- Gas Peak MMBtu RR: 34%
- Gas Lifetime MMBtu RR: 64%

The main driver behind the resulting program-level RRs is boiler projects, which comprise 43% of annual gas program savings. The evaluator found that the "Extended Life" approach for savings as defined in NYS TRM Appendix N: Special Circumstance was not applied correctly. This approach requires that the replaced equipment be functional. The evaluator recommends that documentation be required when applying Appendix N that would demonstrate this. This practice will improve the accuracy of reported savings for projects that can claim savings through the "extended life" approach. Con Edison has incorporated these suggestions into practice.

Weather Ready Impact Evaluation Report, filed in Q2 2024

NMR was engaged by Con Edison to conduct an initial Gross Savings Analysis of the Weather Ready program (formerly called Residential Weatherization) for program year 2021 to Q1 2023. This program offers incentives for single-family residences to adopt efficiency upgrades to the building envelope from

NYS TRM measures such as opaque shell insulation, air leakage sealing, and duct sealing/insulation. The program claims energy and demand savings for electric, gas, and heating fuel (applicable to fuel oil and liquid propane). Evaluation methods included database tracking review, project file reviews, calibrated building simulations, and a billing analysis.

The evaluation produced initial VGS realization rates (RRs) to be applied retrospectively from Q1 2021 and effective for five years or until completion of the next Gross Savings Analysis. These RRs are as follows:

- Annual MWh: 55%
- Peak MW: 113%
- Lifetime MWh: 55%
- Gas Annual MMBtu: 40%
- Gas Peak MMBtu: 40%
- Gas Lifetime MMBtu: 40%
- Heating Fuel Annual MMBtu: 40%
- Heating Fuel Lifetime MMBtu: 40%

Based on the results from the evaluation activities completed, NMR identified the following recommendations:

- Adopt measure-level savings calculation changes to ensure adherence to the NYS TRM.
- Improve documentation for the opaque shell insulation measure, including documentation of uniform steps to determine R-values.
- Update the Project Submission Checklist to include checks for account numbers, site exterior photos, and heating and cooling system photos.
- Increase quality control and quality assurance checks to address issues associated with incomplete project file documentation and duplicate projects.

NMR also provided the following recommendations for the improvement of the NYS TRM:

- Review default baseline R-values for opaque shell insulation and ΔCFM50 for air leakage sealing.
- Clarify baseline R-values and framing factors for each type of opaque shell insulation.
- Provide ΔkWh/CFM, ΔkW/CFM, and Δtherms/CFM assumptions for partial displacement heat pumps and heat pumps used for cooling only and for room air conditioners.
- Review the accuracy of electric demand savings assumptions for opaque shell insulation and air leakage sealing given divergent patterns in their contribution to energy and demand savings.

Con Edison has incorporated most of these recommendations into program practice. NYS TRM recommendations were communicated to the statewide TRM committee

Midstream Water and Space Heating AP RR Impact Evaluation Report, filed in Q3 2024

The Midstream Water and Space Heating Program incentivizes high efficiency water and space heating equipment by engaging with distributors to increase the stocking and sales of high efficiency models. The initial Gross Savings Analysis for the program was filed in Q1 2022. This evaluation was based on a full year of project data from program launch in mid-year 2020 to mid-year 2021. The initial VGS RRs reflect the difference between claimed and verified savings on the interpretation of the NYS TRM algorithm for sites with multiple water heaters installed. Verified savings by the evaluator reduced these savings with the understanding that the daily water demand for a building should remain constant regardless of the number of water heaters installed. The most recent NYS TRM clarified the water heater savings algorithm to reflect the interpretation made by the evaluator.

Con Edison engaged Guidehouse to conduct an alternative prospective realization rate (AP RR) assessment based on updates to the NYS TRM water heater savings algorithm. The updated evaluation reproduced verified gross savings from the project database from 2020 and 2021 to determine alternative prospective realization rates (AP RRs) to be applied retrospectively starting in Q1 2024 and effective for eighteen months or until completion of the next Gross Savings Analysis.

These AP RRs are as follows:

- Gas Annual MMBtu: 92%
- Gas Peak MMBtu: 94%
- Gas Lifetime MMBtu: 95%

The applicability of these RRs is based on adherence to the NY TRM on the application of daily water demand not factoring in multiple water heaters. This update has been incorporated into savings tools.

Retail Products Impact Evaluation Report, filed in Q3 2024

DNV, an independent evaluation contractor, conducted an initial Gross Savings Analysis of the Retail Products program where instant discounts are offered at participating retailers towards the purchase of select energy savings measures including do-it-yourself (DIY) weatherization products such as pipe insulation, liquid caulk for air sealing, weatherstripping, door sweeps and window shrink kits. The period of study was from program launch in Q3 2023 through Q2 2024. Evaluation activities included desk reviews, an assessment of tracking databases and savings calculators as well as in-store intercepts, web surveys and literature reviews to establish assumptions related to the midstream nature of this program.

The evaluation produced initial VGS realization rates (RRs) to be applied retrospectively starting in Q3 2023 and effective for five years or until completion of the next Gross Savings Analysis. These RRs are as follows:

- Annual MWh: 95%
- Peak MW: 95%
- Lifetime MWh: 95%

- Gas Annual MMBtu: 95%
- Gas Peak MMBtu: 95%
- Gas Lifetime MMBtu: 95%
- Heating Fuel Annual MMBtu: 95%
- Heating Fuel Lifetime MMBtu: 95%

These realization rates are premised on the adoption of in-service rates informed by the study activities and noted below.

Measure	ISR	Measure	ISR
AC Covers	60.8%	Induction Cooktops	64.8%
Advanced Power Strips	64.8%	Pipe Wrap	86.2%
Air Purifiers	64.8%	Showerheads	64.8%
Batt Insulation	70.0%	Smart Thermostats	64.8%
Caulk - Air-Sealing	33.9%	Spray Foam Insulation	78.5%
Door Sweeps	58.6%	Weatherstripping	57.7%
Dehumidifiers	64.8%	Window Shrink Kits	75.8%
Exterior Doors	62.1%	Windows	74.4%

DNV also provided the following recommendations based on the results of their evaluation activities:

- Apply quality control checks to ensure that NYS TRM algorithms are appropriately applied as new Record of Revisions (RORs) are published for relevant measures.
- Weatherization measures should be continually assessed against other studies to improve upon several assumptions based on the DIY aspect of consumer utilization.
- Space heating saturation percentages should be updated from 25% Electric and 75% Gas to 9% Electric, 69.1% Gas and 16.1% Fuel Oil.
- Water heating saturation percentages should be updated from 25% Electric and 75% Gas to 14% Electric, 69.5% Gas and 12.1% Fuel Oil.

Con Edison adopted several of the recommendations provided by the evaluator. The program will be assessing other factors as noted in the study.

Appendix B: Supplemental EE Activities

The following describes Con Edison's supplemental energy efficiency activities per the Clean Energy Guidance CE:06: SEEP Content Guidance.[63]

Non-Wires Solutions ("NWS")

In addition to energy efficiency programs detailed in this SEEP, the Company also implements energy efficiency in areas of locational need, such as providing additional incentives or developing new programs for energy efficiency in active NWS areas.

As approved in the July 2023 Rate Case Order,[64] the Company implements load relief in targeted areas through customer-side solutions when it cost effectively enables deferral or displacement of traditional infrastructure investments. The Company is currently implementing a NWS portfolio in Jamaica Queens that includes energy efficiency solutions to help defer traditional projects identified in those areas. The Company has met the energy efficiency objectives of the Newtown and the Brooklyn Queens Demand Management ("BQDM") program and closed new sales associated with the projects in 2024.[65] These projects and associated activities are reported on a quarterly basis with the Company's most recent quarterly reports filed on March 3, 2025.[66]

Non-Pipes Alternatives ("NPA")

Pursuant to the Commission-approved Rate Plan, the Company is implementing NPA as a substitution for traditional gas infrastructure projects.[67] In December 2021, the Company filed a petition[68] seeking Commission approval for proposed regulatory treatment to implement a portfolio of NPA projects. In June 2022, the Commission approved[69] the Company's proposal for a set of specific NPA projects including a Main Replacement Program NPA and three area projects described below. Additionally, the 2023 Rate Order also approved the process for the implementation of new NPAs which has allowed the Company to develop and launch another NPA program, the Energy Exchange Program. More information can be found in the Company's NPA Deployment Plan, filed on January 21, 2025.[70]

---

[63] Supplemental EE Activities in DPS Office of Markets and Innovation, Clean Energy Guidance CE-06: SEEP Content Guidance (issued April 22, 2021).

[64] Case 22-E-0064, *et al.*, *Proceeding on Motion of the Commission as to the Rates, Charges, Rules and Regulations of Consolidated Edison Company of New York, Inc. for Electric Service* ("2022 Rate Case Proceeding"), Order Establishing Terms of Joint Proposal and Establishing Electric and Gas Rate Plans with Additional Requirements (issued July 20, 2023) ("2023 Rate Order").

[65] 2022 Rate Case Proceeding, Con Edison NWS Implementation Plan (filed January 31, 2025).

[66] 2022 Rate Case Proceeding, NWS Q4 2024 Quarterly Report (filed February 28, 2025); Case 14-E-0302, *Petition of Consolidated Edison Company of New York, Inc. for Approval of Brooklyn/Queens Demand Management Program* ("BQDM Petition Proceeding"), Con Edison BQDM Q4 2023 Quarterly Report (filed February 29, 2024).

[67] 2022 Rate Case Proceeding, 2023 Rate Order.

[68] 2019 Gas Rate Case Proceeding, Petition of Consolidated Edison Company of New York, Inc. for Approval of Specific Non-Pipeline Alternative Projects (filed December 22, 2021).

[69] 2019 Gas Rate Case Proceeding, Order Approving Non-Pipes Alternative Projects Amortization Period and Shareholder Incentive Mechanism for Specified Projects (issued June 17, 2022) ("2022 NPA Order").

[70] Case 23-G-0147, In the Matter of a Review of the Long-Term Gas System Plans of Consolidated Edison Company

Electric Advantage NPA Program

The Electric Advantage NPA program is designed to eliminate the need for specific gas main replacements in the Company's Gas Infrastructure Reduction and Replacement Program ("GIRRP"), formerly the Main Replacement Program ("MRP"), which replaces leak-prone sections of gas main. The goal of this NPA is to retire leak-prone gas mains by offering whole building electrification services to customers connected to radial, leak prone gas mains with a low number of services. The Company's NPA team engages with customers connected to the gas system on these leak-prone mains to offer a solution for conversion of all fossil fuel end uses to electric. Each radial is treated as an individual NPA project and will proceed if customers located on the end of a radial move forward with the Company's full electrification solution, with the goal of getting all customers located on the radial to proceed with full electrification.

Area Load Relief NPA Program

In 2021, the Company identified several areas with forecasted capacity constraints where future gas infrastructure may be needed to manage future load. The Company's Area Load Relief Program is designed to avoid the construction of this additional gas infrastructure through geographically targeted demand reduction. Each Load Relief Area has a target peak day dekatherm reduction that must be achieved by a specific year. Demand reduction strategies include both energy efficiency and electrification. In the 2022 NPA Order,[71] the Commission approved the Company's proposed regulatory treatment for three Area Load Relief Program NPA projects, including the Soundview area of the Bronx. In April 2023, the Company began incentivizing measures to eligible customers in Soundview and offered them through the end of September 2024.

As of September 2024, the need for system reinforcement in Soundview dissipated as pending gas new business cases were canceled. As a result, the Company has closed the Soundview NPA Portfolio. More information regarding the Area Load Relief Program and the Soundview Portfolio can be found in the Company's NPA Deployment Plan[72] and 2024 NPA Annual Report.[73] There are currently no identified Area Load Relief NPA opportunities to avoid demand-growth-based infrastructure in a three-to-five-year horizon or beyond.

Energy Exchange NPA Program

The Energy Exchange NPA program is designed to eliminate the need for specific gas service line replacements in the Company's Gas Service Line Replacement Program. The Service Line Replacement

of New York, Inc. and Orange and Rockland Utilities, Inc., ("Gas Planning Proceeding"), Non-Pipes Alternatives Deployment Plan (filed January 21, 2025) ("NPA Deployment Plan").

[71] 2019 Gas Rate Case Proceeding, 2022 NPA Order.

[72] Gas Planning Proceeding, NPA Deployment Plan.

[73] 2022 Rate Case Proceeding, Non-Pipes Alternatives Annual Expenditures & Program Report (filed November 18, 2024) ("NPA Annual Report").

Program is designed to replace gas service lines that are actively leaking, associated with capital main replacement programs, or identified through the Distribution Integrity Management Program ("DIMP").[74] Typically, the services replaced are deemed to be leak-prone, which are defined by The Company as pre-1972 or unprotected steel services. The goal of the Energy Exchange Program is to incentivize customers connected to the gas system via pre-1972 service pipes to disconnect from the gas distribution system by converting their existing non-space heating gas appliances to electric, thereby eliminating the need to replace the gas service line. To be eligible to participate in this program, customers are required to provide a commitment allowing the Company to abandon their pre-1972 gas service line.[75]

[74] See, https://www.phmsa.dot.gov/pipeline/gas-distribution-integrity-management/gas-distribution-integrity-management-program-dimp

[75] Customers may seek the Company's Clean Heat incentives to assist with converting their space heating appliances.

Appendix C: Measure Categories[76]

Single and Multifamily Residential Measure Categories

BUILDING SHELL – includes the following measures: Air Conditioner - Room (RAC) Cover and Gap Sealer, Air Leakage Sealing, Insulation – Hot Water and Steam Pipe, Insulation - Opaque Shell, Window – Plastic Insulation, Window

DOMESTIC HOT WATER – includes the following measures: Heat Pump Water Heater (HPWH), Indirect Water Heater, Storage Tank, and Instantaneous Domestic Water Heater

DOMESTIC HOT WATER – CONTROL – includes the following measures: Low-Flow - Faucet Aerator, Low-Flow - Showerhead

HEATING, VENTILATION AND AIR CONDITIONING (HVAC) - includes the following measures: Boiler and Furnace, Boiler and Furnace - Combination ("Combi") Boiler and Furnace, Duct Sealing and Insulation, Electronically Commutated (EC) Motor - HVAC Blower Fan, Electronically Commutated (EC) Motor - Hydronic Circulator Pump, Heat Pump - Air Source (ASHP), Heat Pump - Ground Source (GSHP), Tune-Up – Boiler, Tune-Up – Furnace

HEATING, VENTILATION AND AIR CONDITIONING (HVAC) – CONTROL – includes the following measures: Outdoor Temperature Setback Control for Hydronic Boiler, Steam Trap - Low Pressure Space Heating, Thermostat – Learning, Thermostat - Wi-Fi (Communicating), Boiler – Advanced Control

LIGHTING – includes Interior and Exterior Lighting

Commercial and Industrial Measure Categories

BUILDING SHELL - includes the following measures: Insulation - Hot Water and Steam Pipe, Window – Film, Window - Glazing

COMPRESSED AIR – includes the following measures: Air Compressor

DOMESTIC HOT WATER – includes the following measures: Indirect Water Heater, Instantaneous Water Heater, Storage Tank Water Heater

DOMESTIC HOT WATER (DHW) – CONTROL – includes the following measures: Low-Flow - Faucet Aerator, Low-Flow - Pre-Rinse Spray Valve (PRSV), Low-Flow - Salon Valve, Low-Flow - Showerhead

[76] Measure categories and the associated measures are based on the most recent version of the NYS Technical Resource Manual as filed in Matter 15-01319, per the DPS Office of Markets and Innovation, Clean Energy Guidance CE-06: SEEP Content Guidance (issued April 22, 2021).

HEATING, VENTILATION AND AIR CONDITIONING (HVAC) – includes the following measures: Heat Pump – Packaged Terminal, Heat Pump - Unitary & Applied, Boiler and Furnace, Boiler and Furnace - Combination ("Combi") Boiler and Furnace, Chiller - Air and Water Cooled, , Duct Sealing and Insulation, Economizer - Dual Enthalpy Air Side, Electronically Commutated (EC) Motor - HVAC Blower Fan, Electronically Commutated (EC) Motor – Hydronic Circulator Pumps, Energy and Heat Recovery Ventilator Heat Pump – Air Source (ASHP), Heat Pump – Water-to-Air Ground Source (GSHP), Heat Pump – Water-to-Air Ground Source (GSHPs) in Systems with Central Pumping, Heat Pump - Water Source (WSHP), Tune-Up – Boiler, Tune-Up - Chiller System

HEATING, VENTILATION AND AIR CONDITIONING (HVAC) – CONTROL - includes the following measures: Demand Control Ventilation (DCV) Energy Management System (EMS) - Guest Room, Outdoor Temperature Setback Control for Hydronic Boiler, Steam Trap - Low Pressure Space Heating, Thermostat - Wi-Fi (Communicating), Thermostatic Radiator Valve (TRV)

LIGHTING – includes the following measures: Interior and Exterior Lighting, Refrigerated Case LED

LIGHTING – CONTROL - includes the following measures: Bi-Level Lighting, Interior Lighting Control

MOTORS AND DRIVES – includes the following measures: Elevator Modernization, Motor, Variable Frequency Drive (VFD) - Fan and Pump

PROCESS EQUIPMENT - includes the following measures: Steam Trap - Other Application

REFRIGERATION – includes the following measures: Cooler and Freezer Door Gasket, Cooler and Freezer Door Strip, Electronically Commutated (EC) Motor - Refrigerated Case or Walk-In Cooler/Freezer Evaporator Fan, Refrigerated Case Door, Refrigerated Case Night Cover

REFRIGERATION – CONTROL – includes the following measures: Anti-Condensation Heater Control