



2025 Annual Energy Efficiency Plan Consultant Team Review

Consultant Team Presentation

Date: September 26, 2024

Outline



Overview and Key Takeaways

Areas for Further Exploration

Regulatory Process

Discussion and Vote



Overview and Key Takeaways

Portfolio Numbers



2025 Electric Portfolio

- **Electric Lifetime Savings:** 9% lower compared to 2023 achievement; 20% lower compared to 2024 Plan
- **Electric Implementation Budget:** 11% lower compared to 2023 achievement; 14% lower compared to 2024 Plan

2025 Gas Portfolio

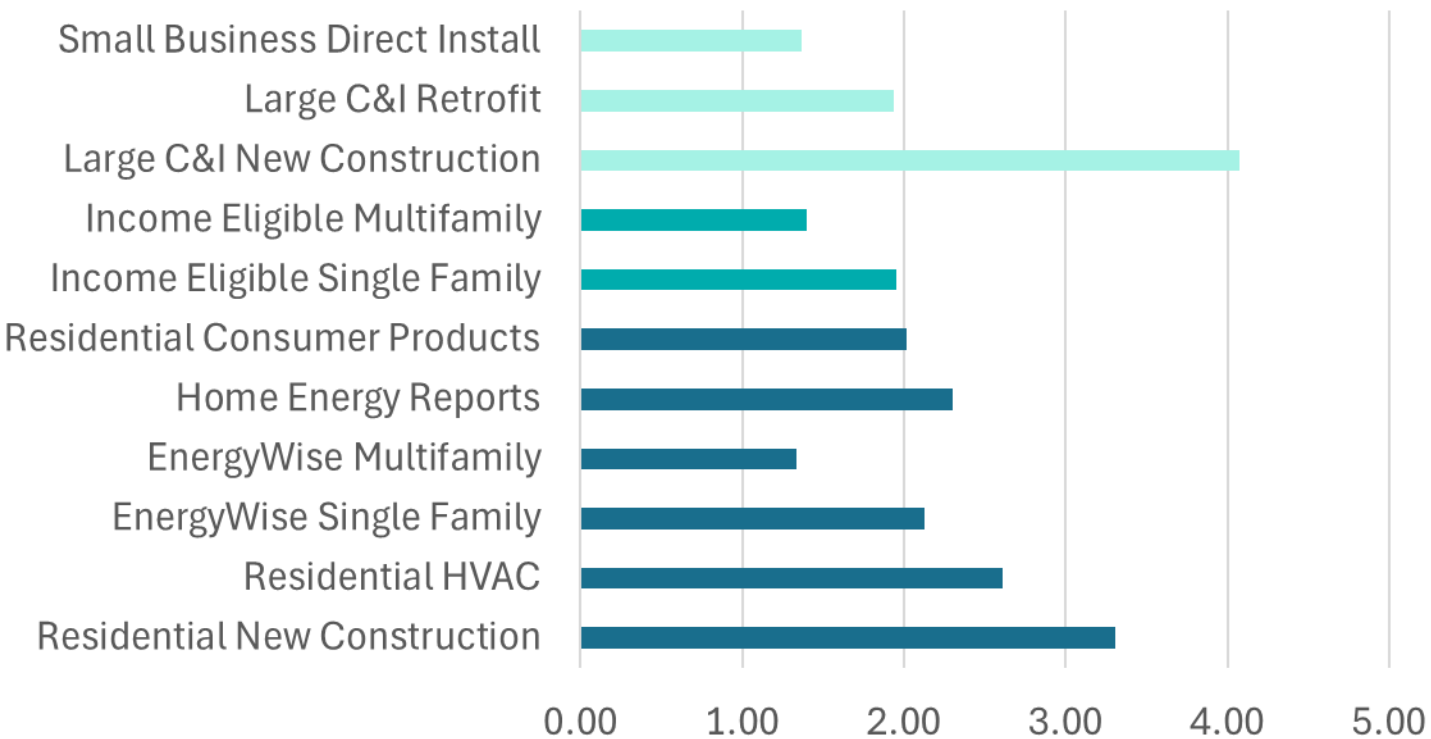
- **Gas Lifetime Savings:** 2% lower compared to 2023 achievement; 11% lower compared to 2024 Plan
- **Gas Implementation Budget:** 17% higher compared to 2023 achievement; 3% higher compared to 2024 Plan

Cost-Effectiveness – Electric Portfolio

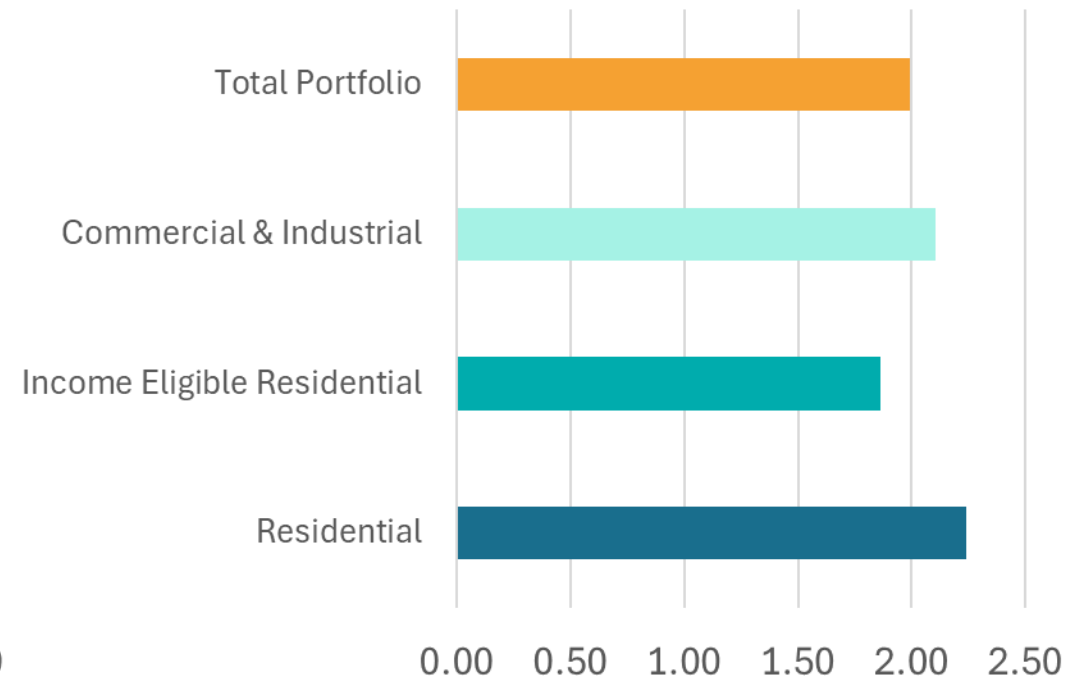


Electric portfolio, each sector, and all programs are cost-effective

Rhode Island Test Benefit Cost Ratios - Electric Programs



Rhode Island Test Benefit Cost Ratios - Electric Sector

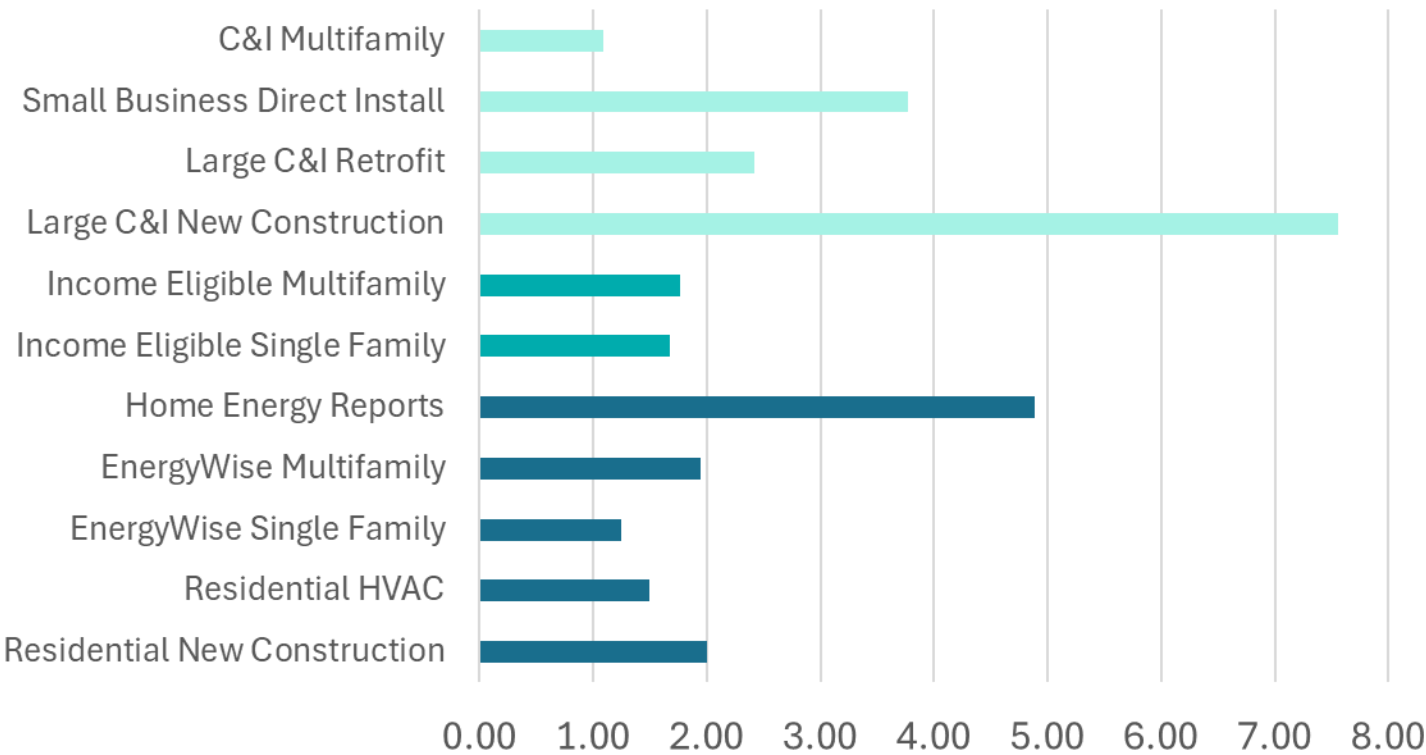


Cost-Effectiveness – Gas Portfolio

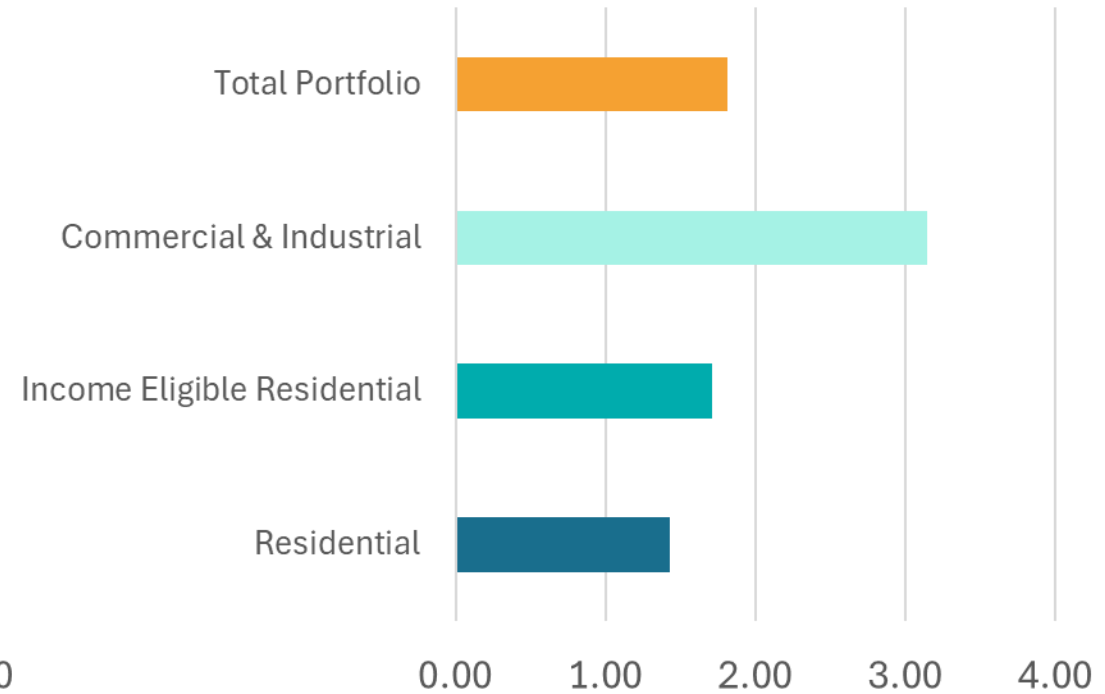


Gas portfolio, each sector, and all programs are cost-effective

Rhode Island Test Benefit Cost Ratios - Gas Programs






Rhode Island Test Benefit Cost Ratios - Gas Sector



Council EE Priorities



Council Priority	Assessment
Comply with Least Cost Procurement Standards	■ ■ ■
Comply With Act on Climate	■ ■ ■
Incorporate Stakeholder Input	✓
Ensure Effective & Efficient Development & Review Process	✓
Signal Intent to Grow EE Programs	■ ■ ■
Increase Participation in Underserved Communities	✓
Conduct Targeted Workforce Development	✓
Revisit the Cost of Supply Methodology	✓
Develop a Framework for Justifying Programs that Exceed Cost of Supply, but Support Other Areas of LCP Standards	✓
Ensure Robust Coordination on Federal Funding Opportunities	✓
Update the Carbon Accounting Methodology Used in the EE Plans	✓

- 
 Plan is Responsive to Council Priority
- 
 Plan is Partially Responsive to Council Priority
- 
 Plan is Not Responsive to Council Priority



Areas for Further Exploration

Counting Economic Impacts in RI Test



Rhode Island Test currently excludes monetized value of all economic impacts due to concerns of double counting

Economic impacts are essentially treated as \$0 in RI Test despite being sizeable

- ~\$200M between Electric and Gas Portfolio in 2025 Plan

Better implementation of RI Test if a sufficiently conservative value was utilized

- Subtracting total value of possibly double-counted categories would be improvement, though imperfect

Company has expressed willingness to discuss, but not for inclusion in 2025 Plan

Rate and Bill Impacts



Company changed approach for 2025 Plan based on 2024 Plan hearings

- Not based on a PUC ruling, but on inference that PUC doesn't put much weight into historically used method

New approach is a simplified assessment that includes less granular bill impacts and change in system benefit charge between 2024 and 2025

LCP Standards require Company to provide rate impacts to a range of customer types and usage levels

Previous method has many advantages over new method when evaluating the impact of programs over the long term and across different customer classes

Compliance with Act on Climate



2025 Plan reduces support for delivered fuel weatherization services, despite clear evidence that these services are a critical component of the State’s ability to meet Act on Climate mandates

*“To achieve the Act [on Climate], all scenarios rely on significant energy efficiency measures, such as building shell retrofits, that **far exceed** the state’s rate of adoption today”*

- *Technical Analysis in Future of Gas Docket*

*“While the utilities’ efficiency programs support a number of weatherization programs and appliance efficiency standards, these should continue to be **expanded**”*

- *EC4 Act on Climate 2022 Update*

*“Weatherization is a low-risk investment because it is a passive measure and does not rely on operation of equipment, it has measured savings, and savings and benefits from weatherization installed in 2025 will exist for many years **regardless** of the customers’ current or future heating fuel type”*

- *2025 EE Plan Justification Framework*

Equity-based Performance Incentive



Company led effort to work with Stakeholders to discuss, vet, and if deemed appropriate, propose a performance incentive mechanism (PIM) that includes a discrete equity component a priority of the Council for past two years

C-Team recommended the Company adopt a roadmap in testimony of 2024 Plan and again in comments provided on 2025 Plan

- Year 1: Gather a set of measurable equity metrics to establish a baseline
- Year 2: Set non-binding, quantitative goals that would be assessed against Year 1 baseline
- Year 3: Set binding goals which would be incorporated into the PIM as a service quality adjustment with an agreed-upon dollar amount placed at risk against achievement of goals

Plan does not include a road map, nor does it include a commitment to develop one

Development (and implementation) of a roadmap would send clear signal of the importance of delivering energy efficiency programs equitably

- MA and CT have each had components of PIM tied to equity efforts since 2022



Regulatory Process

What Happens Once Plan is Filed?

October

- **October 1st:** Rhode Island Energy Files Plan
- **Mid October:** Council's Cost-Effectiveness Report
- **Mid-to-Late October:** Deadline to file for intervention / objections to motions to intervene
- **Late October:** Council testimony and documentation regarding budget ★
- **Ongoing:** Data Requests

November

- **Early-to-Mid November:** Intervenor Pre-filed Testimony/Comments ★
- **Mid November:** Rhode Island Energy Reply Testimony/Comments
- **Ongoing:** Data Requests ★

December

- **Early December:** Data Request Deadline
- **Mid December:** Commission Hearings ★
- **Mid-to-Late December:** Commission Ruling

★ Opportunities for continued Council input

Opportunities For Providing Input



Data Requests

- Can be directed to any intervening party in the Docket
- Typically require responses within 10-days of issuance

Pre-Filed Testimony

- Question and Answer format
- Historically used by C-Team to describe Council involvement in Plan development
- Raise areas for Commission consideration in the Docket

Recommendations/Requested Approvals

- Have not historically utilized this option
- Could be used to request the Commission take certain and specific action
 - Example: “Request that the Commission direct the Company to do X,Y,Z”



Discussion and Vote

Council's Responsibility



EEC role and responsibility in potentially endorsing Energy Efficiency Plans as described in the LCP Standards:



*The Council shall vote **whether to endorse** the Annual EE Plan prior to the prescribed filing date.*

*If the Council **does not endorse** the Annual EE Plan, the Council shall document its reasons and submit comments on the Plan it chose not to endorse to the PUC for its consideration in final review of the Plan.*



Summary of Vote Options



1. **Endorse the 2025 Plan.** Endorsement may also list Council's concerns that didn't prevent endorsement but warrant mentioning in the Plan Docket.
2. **Endorse the 2025 Plan** but decline to join any Settlement of the Parties*. Represents a strong statement of the Council's concerns, which may be mentioned in the Plan Docket.
3. **Not endorse the 2025 Plan** but indicate that if specific condition(s) are met it would be endorsed.
4. **Not endorse the 2025 Plan** and provide a list of reasons why it was not endorsed for PUC consideration in its final review of the 2025 Plan.

***Settlement of the Parties:** One or more of the parties involved in the Plan development process (e.g. Council, OER, individual stakeholder groups) "sign" on to the Company's filing

Summary of Vote Options



All vote options afford the Council further opportunities to weigh in on the 2025 EE Plan

Discussion & Vote



1. **Endorse the 2025 Plan.** Endorsement may also list Council’s concerns that didn't prevent endorsement but warrant mentioning in the Plan Docket.
2. **Endorse the 2025 Plan** but decline to join any Settlement of the Parties. Represents a strong statement of the Council’s concerns, which may be mentioned in the Plan Docket.
3. **Not endorse the 2025 Plan** but indicate that if specific condition(s) are met it would be endorsed.
4. **Not endorse the 2025 Plan** and provide a list of reasons why it was not endorsed for PUC consideration in its final review of the 2025 Plan.



Appendix

Comply with LCP Standards



High Level – Company clearly documents their interpretation and compliance of each Standard

- Cost-effective, reliable, prudent, environmentally responsible, and lower than the cost of supply

Areas for Potential Improvement

Cost-Effective Standard

- Revisit approach that counts economic impacts as zero in RI Test

Prudency Standard

- Rate and Bill Impacts approach significantly changed

Environmentally Responsible Standard

- Company interpretation allows for continued investment in gas equipment, which many Stakeholders do not agree with

Comply with Act on Climate



Company clearly acknowledges its role in meeting the State's mandates and continues support for quantifying emissions reductions

Commitment to be a partner in the State's development of the 2025 Climate Action Plan

Some notable concerns do remain:

- Increase in planned support for gas equipment
- Decrease in planned support for delivered fuel weatherization services

Incorporate Stakeholder Input



Consultant Team and involved stakeholders submitted more than 500 comments across multiple iterations of the Plan

Company staff demonstrated responsiveness by reviewing and responding to all comments provided

In most cases where changes were not implemented, Company clearly indicated reasons and/or suggested next steps

Effective and Efficient Plan Development and Review Process



Company delivered all iterations of Plan material on time, nearly as expected

- Some issues with First Draft, including missing sections and attachments

Plan Outline Memorandum at beginning of process much improved compared to planning cycle last year

Two drafts with review cycles allowed more time to provide feedback

Equity Working Group Report draft provided prior to final draft completion

Signal Intent to Grow EE Programs



Planned savings and budgets for the 2025 EE Plan generally represent decrease compared to the 2024 Plan and 2023 Actuals

Plan compares 2025 savings goals with EEC Targets and provides qualitative reasons for why goals fall short

Most programs which are highly cost-effective have increased savings and/or budget in 2025 compared to 2023 Actuals and 2024 Plan

- Though decrease for Residential HVAC

Increase Participation by Historically Underserved Customers



Plan includes specific strategies to improve achievement of equitable outcomes and increase participation

- Partnerships with community-based organizations
- Language-access services
- Improved tracking and reporting of program participation

Ongoing and improved collaboration and responsiveness to Equity Working Group recommendations and metrics reporting

No commitment to consider development of an equity-based component to the Performance Incentive Mechanism

Conduct Targeted Workforce Development



Several workforce-development efforts included in Plan

- Address increasing complexity of building systems
- Notable changes in Codes & Standards
- Limited workforce capacity
- Upskilling for existing workers
- Recruitment of new workers

Plan outlines description, target audience, and budget for each planned workforce development activity

Revisit Cost of Supply Methodology



Company developed – with input from Stakeholders – an alternative methodology that is responsive to Commission feedback

Alternative approach and process for development is thoroughly described in the Plan

Company utilized updated Avoided Energy Supply Components in New England (AESC) data sets

Justification Framework



Entire new section of the Plan that supports justification of programs with costs that exceed the cost of supply

Supported by other elements of Least Cost Procurement (LCP) Standards as well as other areas not covered under LCP

Program specific justifications provide clear insight and support for continued delivery

Coordination on Federal Funding



Plan demonstrates ongoing and continued coordination with OER to ensure synergies between RIE and State-run programs

Plan documents RIE efforts to secure other sources of non-state-run federal funding

Update Carbon Accounting Methodology

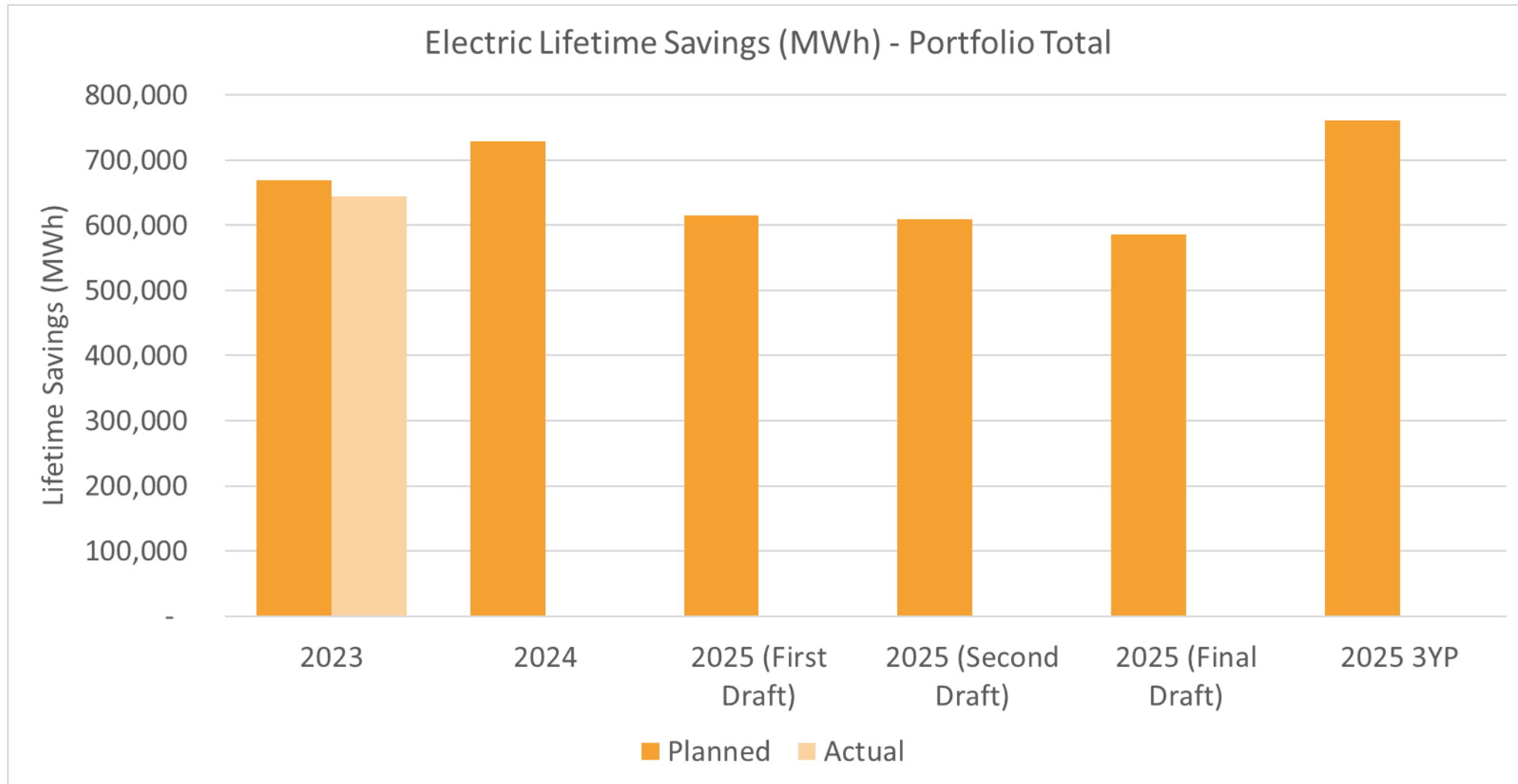


Plan provides updated methodology on approach for valuing carbon emissions

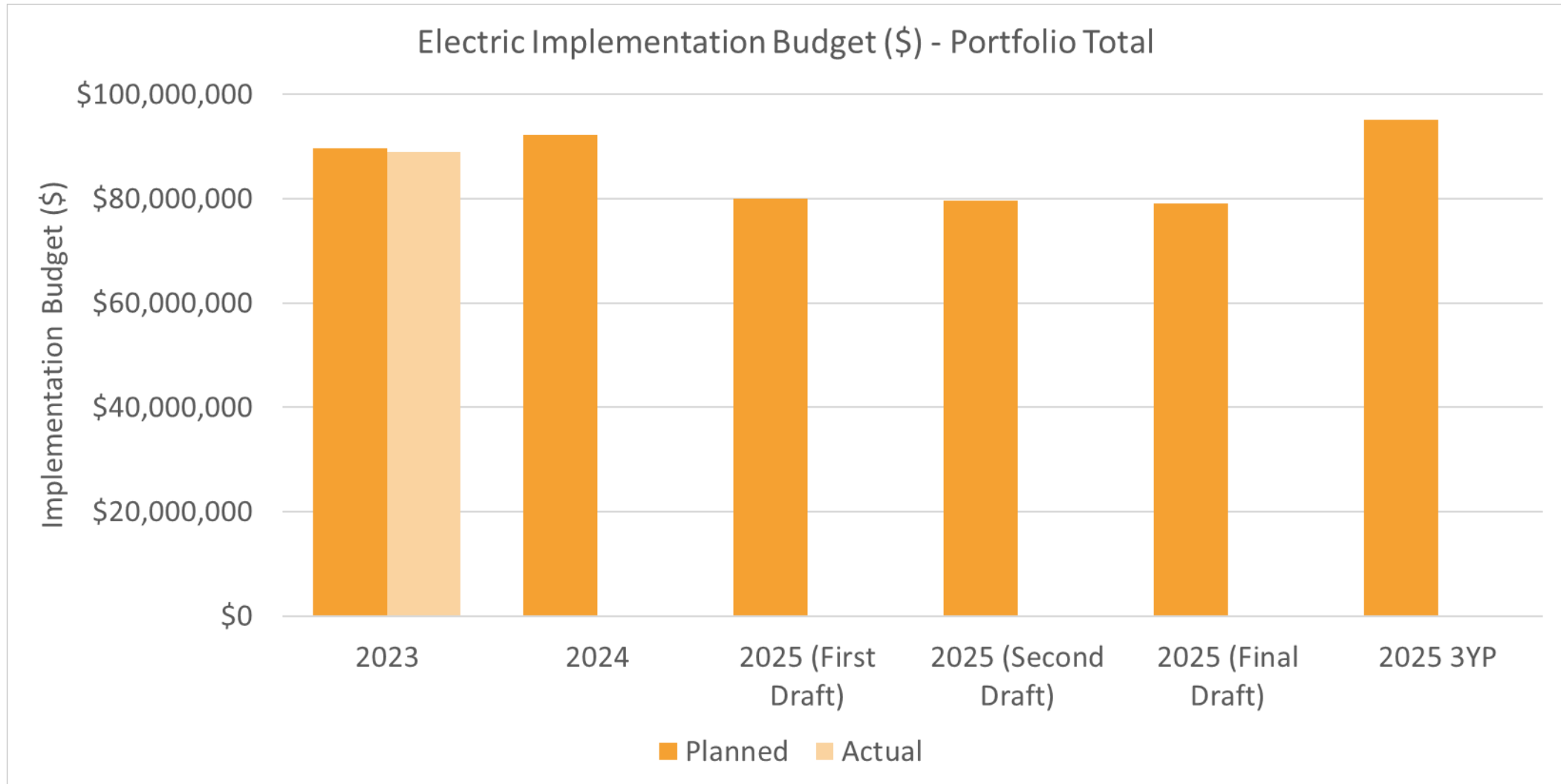
2024 Plan utilized a Marginal Abatement Cost (MAC) that was set to \$0 after 2033 (when RI needs to be in compliance with its Renewable Energy Standard)

2025 Plan uses MAC beyond 2033 to account for fact that RI is part of a regional grid and that entirety of that grid will not be 100% renewable by 2033

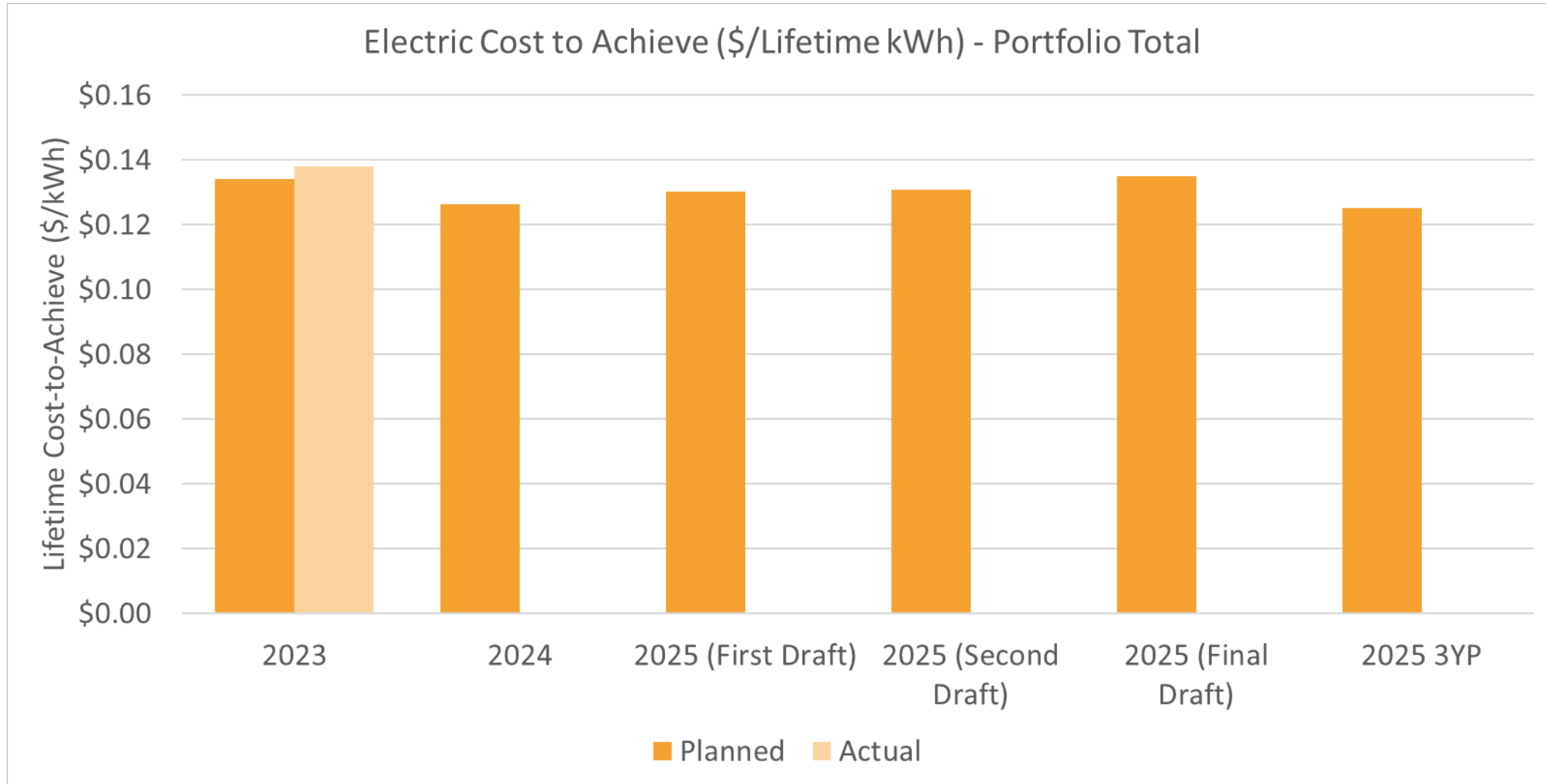
Electric Portfolio Lifetime Savings



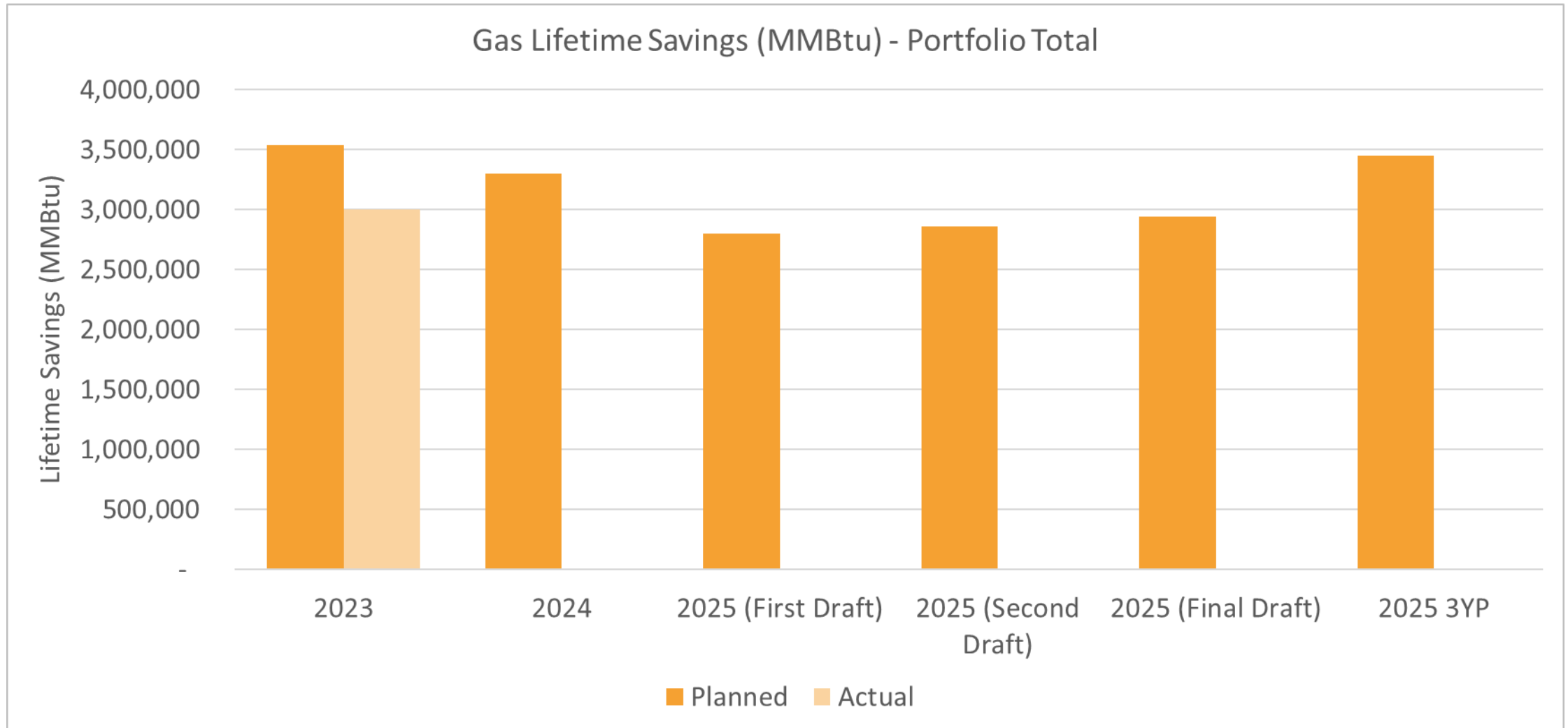
Electric Portfolio Implementation Budget



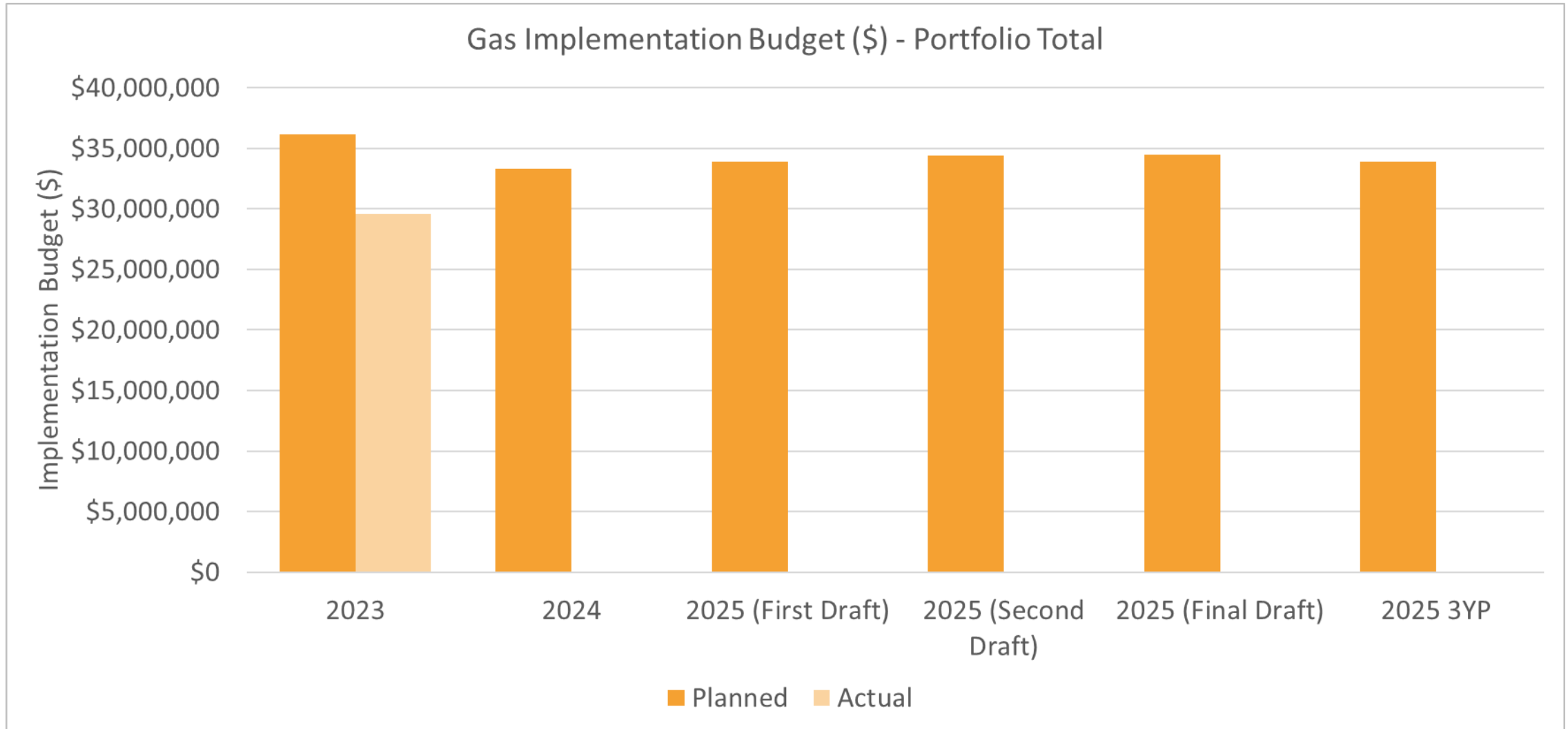
Electric Portfolio Lifetime Cost-to-Achieve



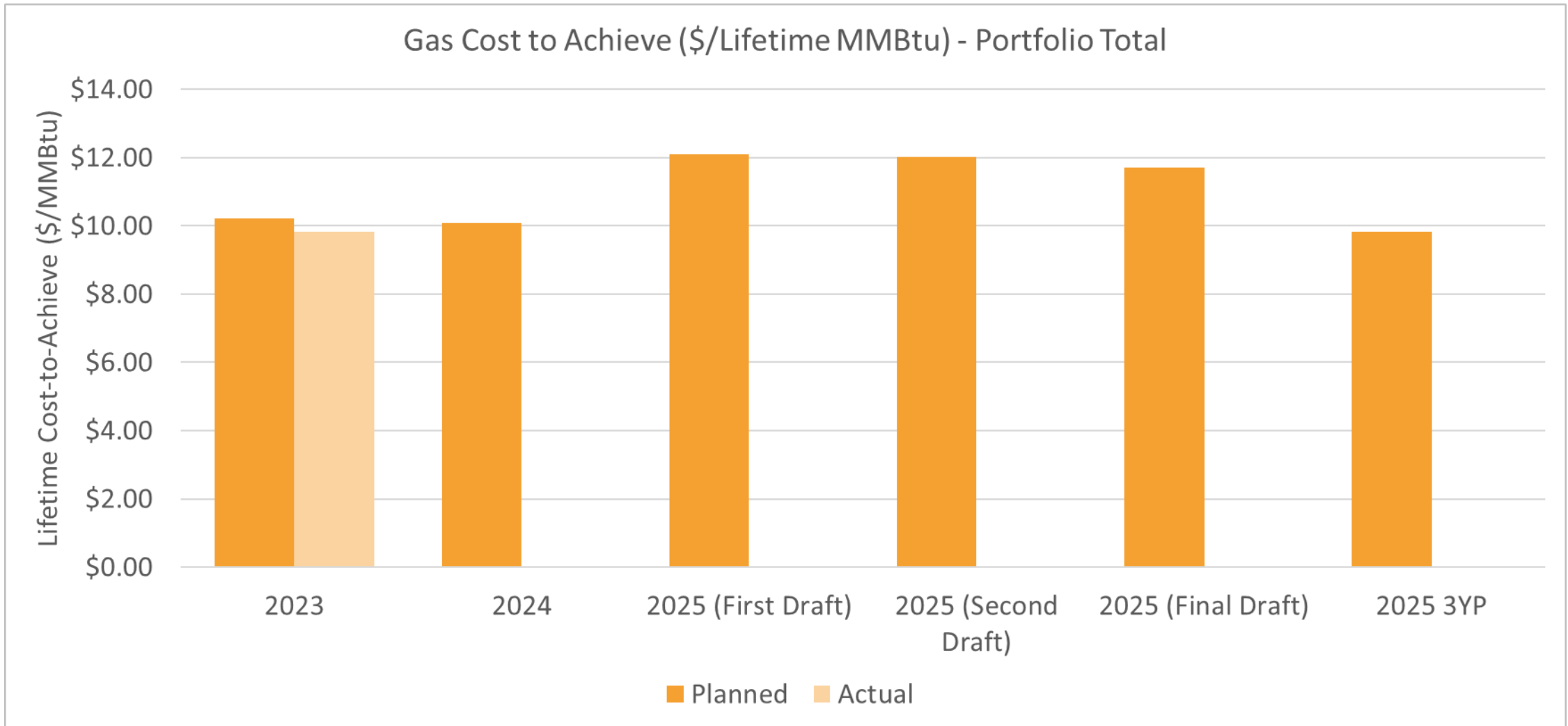
Gas Portfolio Lifetime Savings



Gas Portfolio Implementation Budget



Gas Portfolio Lifetime Cost-to-Achieve



Electric Lifetime MWhs



LIFETIME MWhs

% of 2025 Portfolio	Program	2025 Annual Plan (Final Draft)	2025 Annual Plan (Final Draft) Compared to 2023 Actuals		2025 Annual Plan (Final Draft) Compared to 2024 Annual Plan		2025 Annual Plan (Final Draft) Compared to 2025 Three-Year Plan		2025 Annual Plan (Final Draft) Compared to 2025 Annual Plan (Second Draft)	
9%	Small Business Direct Install	53,095	5,253	11%	-6,778	-11%	-10,233	-16%	-26	0%
24%	Large C&I New Construction	137,876	10,900	9%	-43,480	-24%	-52,142	-27%	-7,020	-5%
28%	Large C&I Retrofit	164,818	-94,922	-37%	-77,697	-32%	-79,059	-32%	-9,666	-6%
61%	C&I Total	355,790	-78,768	-18%	-127,955	-26%	-141,434	-28%	-16,713	-4%
8%	Income Eligible Single Family	46,998	12,527	36%	10,157	28%	27	0%	65	0%
2%	Income Eligible Multifamily	10,870	4,241	64%	-7,647	-41%	-2,565	-19%	0	0%
10%	Income Eligible Total	57,868	16,768	41%	2,510	5%	-2,537	-4%	65	0%
2%	Residential New Construction	13,373	3,049	30%	-2,530	-16%	-3,800	-22%	-3,800	-22%
17%	Residential HVAC	98,949	252	0%	-13,800	-12%	-25,634	-21%	-1,705	-2%
3%	EnergyWise Single Family	16,625	1,029	7%	1,634	11%	714	4%	-315	-2%
1%	EnergyWise Multifamily	5,385	1,919	55%	-2,737	-34%	-1,735	-24%	3	0%
4%	Home Energy Reports	22,063	-3,869	-15%	-1,296	-6%	-1,296	-6%	0	0%
3%	Residential Consumer Products	16,167	1,143	8%	844	6%	367	2%	-178	-1%
29%	Residential Total	172,562	3,523	2%	-17,885	-9%	-31,383	-15%	-5,995	-3%
39%	Residential & Income Eligible Total	230,430	20,291	10%	-15,375	-6%	-33,921	-13%	-5,930	-3%
100%	Portfolio Total	586,220	-58,477	-9%	-143,330	-20%	-175,355	-23%	-22,643	-4%

Electric Budget



IMPLEMENTATION BUDGET

% of 2025 Portfolio	Program	2025 Annual Plan (Final Draft)	2025 Annual Plan (Final Draft) Compared to 2023 Actuals		2025 Annual Plan (Final Draft) Compared to 2024 Annual Plan		2025 Annual Plan (Final Draft) Compared to 2025 Three-Year Plan		2025 Annual Plan (Final Draft) Compared to 2025 Annual Plan (Second Draft)	
9%	Small Business Direct Install	\$7,408,974	\$2,006,374	37%	-\$790,959	-10%	-\$1,165,177	-14%	-\$1,852	0%
8%	Large C&I New Construction	\$6,521,529	-\$453,171	-6%	-\$2,705,644	-29%	-\$3,223,536	-33%	-\$163,977	-2%
25%	Large C&I Retrofit	\$19,804,962	-\$6,988,538	-26%	-\$2,992,896	-13%	-\$3,710,262	-16%	-\$135,838	-1%
0%	C&I Financing	\$0	-\$2,000,000	-100%	\$0		\$0		\$0	
0%	Community Based Initiatives - C&I	\$11,312	-\$2,688	-19%	-\$46,602	-80%	-\$48,150	-81%	-\$47,862	-81%
0%	Commercial Pilots	\$0	\$0		\$0		\$0		\$0	
0%	C&I ConnectedSolutions	\$0	-\$5,626,300	-100%	\$0		\$0		\$0	
0%	Commercial Workforce Development	\$0	-\$9,300	-100%	-\$74,900	-100%	-\$74,900	-100%	\$0	
43%	C&I Total	\$33,746,776	-\$7,447,324	-18%	-\$6,611,000	-16%	-\$8,222,024	-20%	-\$349,530	-1%
15%	Income Eligible Single Family	\$11,971,561	-\$1,153,239	-9%	-\$265,815	-2%	-\$1,142,593	-9%	\$4,334	0%
3%	Income Eligible Multifamily	\$2,269,049	\$555,549	32%	-\$1,515,136	-40%	-\$398,963	-15%	-\$12,687	-1%
0%	Income Eligible Workforce Development	\$0	\$0		\$0		\$0		\$0	
18%	Income Eligible Total	\$14,240,610	-\$597,690	-4%	-\$1,780,952	-11%	-\$1,541,555	-10%	-\$8,353	0%
2%	Residential New Construction	\$1,548,764	\$543,264	54%	\$236,038	18%	\$49,997	3%	-\$96,237	-6%
8%	Residential HVAC	\$6,315,995	\$976,495	18%	-\$254,680	-4%	-\$766,262	-11%	-\$16,749	0%
15%	EnergyWise Single Family	\$11,849,184	-\$3,817,616	-24%	-\$4,428,483	-27%	-\$5,173,448	-30%	-\$53,876	0%
1%	EnergyWise Multifamily	\$944,224	\$98,524	12%	-\$347,675	-27%	-\$251,333	-21%	-\$1,649	0%
3%	Home Energy Reports	\$2,307,749	\$22,149	1%	\$184,485	9%	\$185,645	9%	-\$2,793	0%
3%	Residential Consumer Products	\$2,136,216	\$325,016	18%	\$148,791	7%	\$102,667	5%	-\$1,065	0%
0%	Energy Efficiency Education	\$0	\$0		\$0		\$0		\$0	
0%	Comprehensive Marketing - Residential	\$334,450	-\$2,950	-1%	\$7,944	2%	-\$1,804	-1%	\$0	0%
0%	Community Based Initiatives - Residential	\$143,585	\$143,585		\$4,183	3%	\$0	0%	\$0	0%
0%	Residential ConnectedSolutions	\$0	-\$3,381,900	-100%	\$0		\$0		\$0	
0%	Residential Pilots	\$0	\$0		\$0		\$0		\$0	
0%	Residential Workforce Development	\$0	\$0		\$0		\$0		\$0	
32%	Residential Total	\$25,580,168	-\$1,711,532	-6%	-\$4,449,397	-15%	-\$5,854,538	-19%	-\$172,371	-1%
50%	Residential & Income Eligible Total	\$39,820,778	-\$2,309,222	-5%	-\$6,230,348	-14%	-\$7,396,093	-16%	-\$180,724	0%
1%	EERMC	\$638,065	\$63,565	11%	-\$7,047	-1%	-\$7,047	-1%	-\$39,888	-6%
1%	OER	\$1,177,704	\$286,304	32%	-\$210,033	-15%	-\$458,364	-28%	-\$38,418	-3%
0%	Electric Resistance to HP Conversions									
5%	Rhode Island Infrastructure Bank	\$3,682,408	-\$55,092	-1%	-\$55,092	-1%	-\$55,092	-1%	\$0	0%
7%	Regulatory Total	\$5,498,177	-\$114,423	-2%	-\$272,172	-5%	-\$520,503	-9%	-\$78,306	-1%
100%	Portfolio Total	\$79,065,731	-\$9,870,969	-11%	-\$13,113,520	-14%	-\$16,138,620	-17%	-\$608,560	-1%

Electric Lifetime Cost to Achieve (\$/kWh)



\$/LIFETIME kWh

Program	2025 Annual Plan (Final Draft)	2025 Annual Plan (Final Draft) Compared to 2023 Actuals		2025 Annual Plan (Final Draft) Compared to 2024 Annual Plan		2025 Annual Plan (Final Draft) Compared to 2025 Three-Year Plan		2025 Annual Plan (Final Draft) Compared to 2025 Annual Plan (Second Draft)	
Small Business Direct Install	\$0.14	\$0.03	24%	\$0.00	2%	\$0.00	3%	\$0.00	0%
Large C&I New Construction	\$0.05	-\$0.01	-14%	\$0.00	-7%	\$0.00	-8%	\$0.00	3%
Large C&I Retrofit	\$0.12	\$0.02	16%	\$0.03	28%	\$0.02	25%	\$0.01	5%
C&I Total	\$0.09	\$0.00	0%	\$0.01	14%	\$0.01	12%	\$0.00	4%
Income Eligible Single Family	\$0.25	-\$0.13	-33%	-\$0.08	-23%	-\$0.02	-9%	\$0.00	0%
Income Eligible Multifamily	\$0.21	-\$0.05	-19%	\$0.00	2%	\$0.01	5%	\$0.00	-1%
Income Eligible Total	\$0.25	-\$0.11	-32%	-\$0.04	-15%	-\$0.02	-6%	\$0.00	0%
Residential New Construction	\$0.12	\$0.02	19%	\$0.03	40%	\$0.03	33%	\$0.02	21%
Residential HVAC	\$0.06	\$0.01	18%	\$0.01	10%	\$0.01	12%	\$0.00	1%
EnergyWise Single Family	\$0.71	-\$0.29	-29%	-\$0.37	-34%	-\$0.36	-33%	\$0.01	1%
EnergyWise Multifamily	\$0.18	-\$0.07	-28%	\$0.02	10%	\$0.01	4%	\$0.00	0%
Home Energy Reports	\$0.10	\$0.02	19%	\$0.01	15%	\$0.01	15%	\$0.00	0%
Residential Consumer Products	\$0.13	\$0.01	10%	\$0.00	2%	\$0.00	3%	\$0.00	1%
Residential Total	\$0.15	-\$0.01	-8%	-\$0.01	-6%	-\$0.01	-4%	\$0.00	3%
Residential & Income Eligible Total	\$0.17	-\$0.03	-14%	-\$0.01	-8%	-\$0.01	-3%	\$0.00	2%
Portfolio Total	\$0.13	\$0.00	-2%	\$0.01	7%	\$0.01	8%	\$0.00	3%

Gas Lifetime MMBtus



LIFETIME MMBtus

% of 2025 Portfolio	Program	2025 Annual Plan (Final Draft)	2025 Annual Plan (Final Draft) Compared to 2023 Actuals		2025 Annual Plan (Final Draft) Compared to 2024 Annual Plan		2025 Annual Plan (Final Draft) Compared to 2025 Three-Year Plan		2025 Annual Plan (Final Draft) Compared to 2025 Annual Plan (Second Draft)	
19%	Large C&I New Construction	565,389	-123,913	-18%	-92,171	-14%	-137,632	-20%	47,058	9%
21%	Large C&I Retrofit	629,005	-62,967	-9%	-446,161	-41%	-550,092	-47%	27,124	5%
4%	Small Business Direct Install	116,523	33,566	40%	-2,132	-2%	-2,132	-2%	8,118	7%
2%	C&I Multifamily	62,484	-6,475	-9%	-3,124	-5%	1,693	3%	0	0%
47%	C&I Total	1,373,402	-159,788	-10%	-543,588	-28%	-688,162	-33%	82,300	6%
4%	Income Eligible Single Family	121,326	-6,496	-5%	0	0%	0	0%	0	0%
7%	Income Eligible Multifamily	202,056	7,127	4%	35,900	22%	41,674	26%	2,646	1%
11%	Income Eligible Total	323,382	631	0%	35,900	12%	41,674	15%	2,646	1%
13%	Residential HVAC	381,182	-51,965	-12%	161,884	74%	176,740	86%	0	0%
22%	EnergyWise Single Family	638,879	114,213	22%	25,236	4%	0	0%	0	0%
3%	EnergyWise Multifamily	75,130	47,201	169%	-29,110	-28%	-24,524	-25%	-2	0%
3%	Home Energy Reports	77,320	-28,988	-27%	-8,343	-10%	-8,343	-10%	0	0%
2%	Residential New Construction	72,402	15,099	26%	-925	-1%	-1,838	-2%	-1,838	-2%
42%	Residential Total	1,244,913	95,560	8%	148,742	14%	142,035	13%	-1,840	0%
53%	Residential & Income Eligible Total	1,568,295	96,191	7%	184,642	13%	183,709	13%	806	0%
100%	Portfolio Total	2,941,697	-63,597	-2%	-358,946	-11%	-504,453	-15%	83,106	3%

Gas Budget



IMPLEMENTATION BUDGET

% of 2025 Portfolio	Program	2025 Annual Plan (Final Draft)	2025 Annual Plan (Final Draft) Compared to 2023 Actuals		2025 Annual Plan (Final Draft) Compared to 2024 Annual Plan		2025 Annual Plan (Final Draft) Compared to 2025 Three-Year Plan		2025 Annual Plan (Final Draft) Compared to 2025 Annual Plan (Second Draft)	
4%	Large C&I New Construction	\$1,464,780	-\$2,447,720	-63%	-\$771,595	-35%	-\$867,554	-37%	\$90,719	7%
12%	Large C&I Retrofit	\$4,005,866	\$1,347,466	51%	-\$470,663	-11%	-\$663,835	-14%	-\$19,462	0%
2%	Small Business Direct Install	\$596,433	\$288,133	93%	-\$160,910	-21%	-\$167,516	-22%	-\$3,333	-1%
3%	C&I Multifamily	\$862,154	\$180,154	26%	-\$17,666	-2%	\$34,436	4%	\$588	0%
0%	Comprehensive Marketing - Commercial and Industrial	\$0	\$0		\$0		\$0		\$0	
0%	Commercial Pilots	\$0	-\$64,100	-100%	\$0		\$0		\$0	
0%	Finance Costs	\$0	\$0		\$0		\$0		\$0	
0%	Community Based Initiatives - C&I	\$19,642	\$11,842	152%	\$15,943	431%	\$15,893	424%	\$0	0%
4%	Rhode Island Infrastructure Bank	\$1,317,592	\$55,092	4%	\$55,092	4%	\$55,092	4%	\$0	0%
0%	Commercial Workforce Development	\$0	-\$3,600	-100%	-\$32,100	-100%	-\$32,100	-100%	\$0	
24%	C&I Total	\$8,266,467	-\$632,733	-7%	-\$1,381,900	-14%	-\$1,625,584	-16%	\$68,513	1%
13%	Income Eligible Single Family	\$4,616,078	\$176,678	4%	\$106,659	2%	-\$1,223	0%	-\$9,669	0%
10%	Income Eligible Multifamily	\$3,461,063	\$544,763	19%	\$384,551	12%	\$428,392	14%	\$10,080	0%
0%	Income Eligible Workforce Development	\$0	\$0		\$0		\$0		\$0	
23%	Income Eligible Total	\$8,077,141	\$721,441	10%	\$491,210	6%	\$427,168	6%	\$412	0%
7%	Residential HVAC	\$2,349,343	-\$531,857	-18%	\$833,243	55%	\$947,079	68%	\$17,096	1%
37%	EnergyWise Single Family	\$12,866,400	\$5,043,500	64%	\$1,782,074	16%	\$1,358,752	12%	-\$2,139	0%
2%	EnergyWise Multifamily	\$855,180	\$415,580	95%	-\$584,516	-41%	-\$523,097	-38%	\$473	0%
1%	Home Energy Reports	\$389,340	\$10,840	3%	\$34,439	10%	\$34,568	10%	\$607	0%
2%	Residential New Construction	\$640,533	-\$97,167	-13%	\$60,682	10%	\$23,591	4%	-\$19,177	-3%
0%	Comprehensive Marketing - Residential	\$85,000	\$13,400	19%	\$5,330	7%	\$2,942	4%	\$0	0%
0%	Residential Pilots	\$0	\$0		\$0		\$0		\$0	
0%	Community Based Initiatives - Residential	\$47,862	\$47,862		\$1,395	3%	\$0	0%	\$0	0%
0%	Residential Workforce Development	\$0	\$0		\$0		\$0		\$0	
50%	Residential Total	\$17,233,658	\$4,902,158	40%	\$2,132,648	14%	\$1,843,835	12%	-\$3,139	0%
73%	Residential & Income Eligible Total	\$25,310,800	\$5,623,600	29%	\$2,623,859	12%	\$2,271,003	10%	-\$2,727	0%
1%	EERMC	\$342,110	-\$41,590	-11%	-\$3,778	-1%	-\$3,778	-1%	-\$21,387	-6%
2%	OER	\$525,272	-\$70,028	-12%	-\$117,565	-18%	-\$103,473	-16%	\$8,335	2%
3%	Regulatory Total	\$867,382	-\$111,618	-11%	-\$121,343	-12%	-\$107,251	-11%	-\$13,052	-1%
100%	Portfolio Total	\$34,444,649	\$4,879,249	17%	\$1,120,616	3%	\$538,168	2%	\$52,734	0%

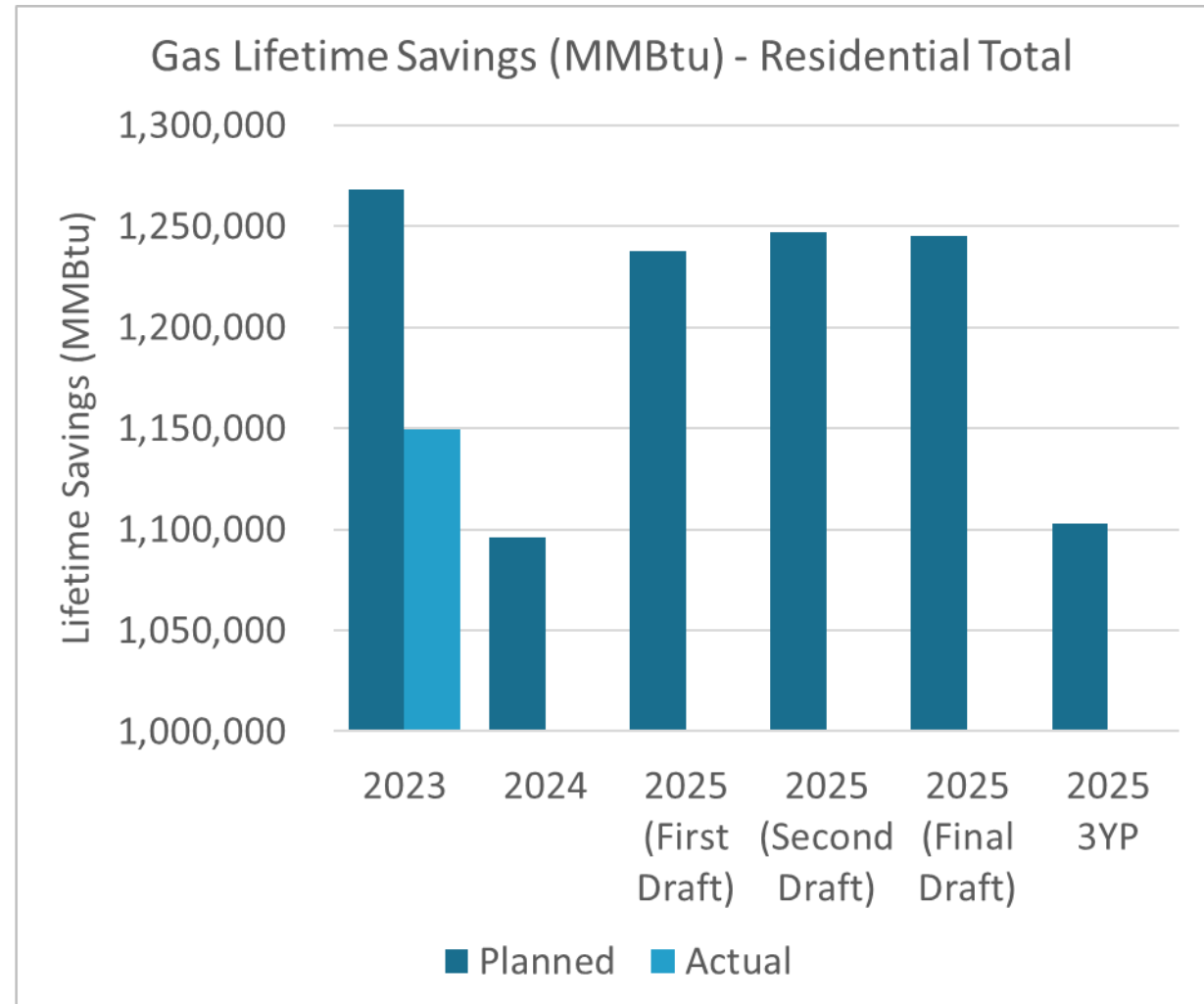
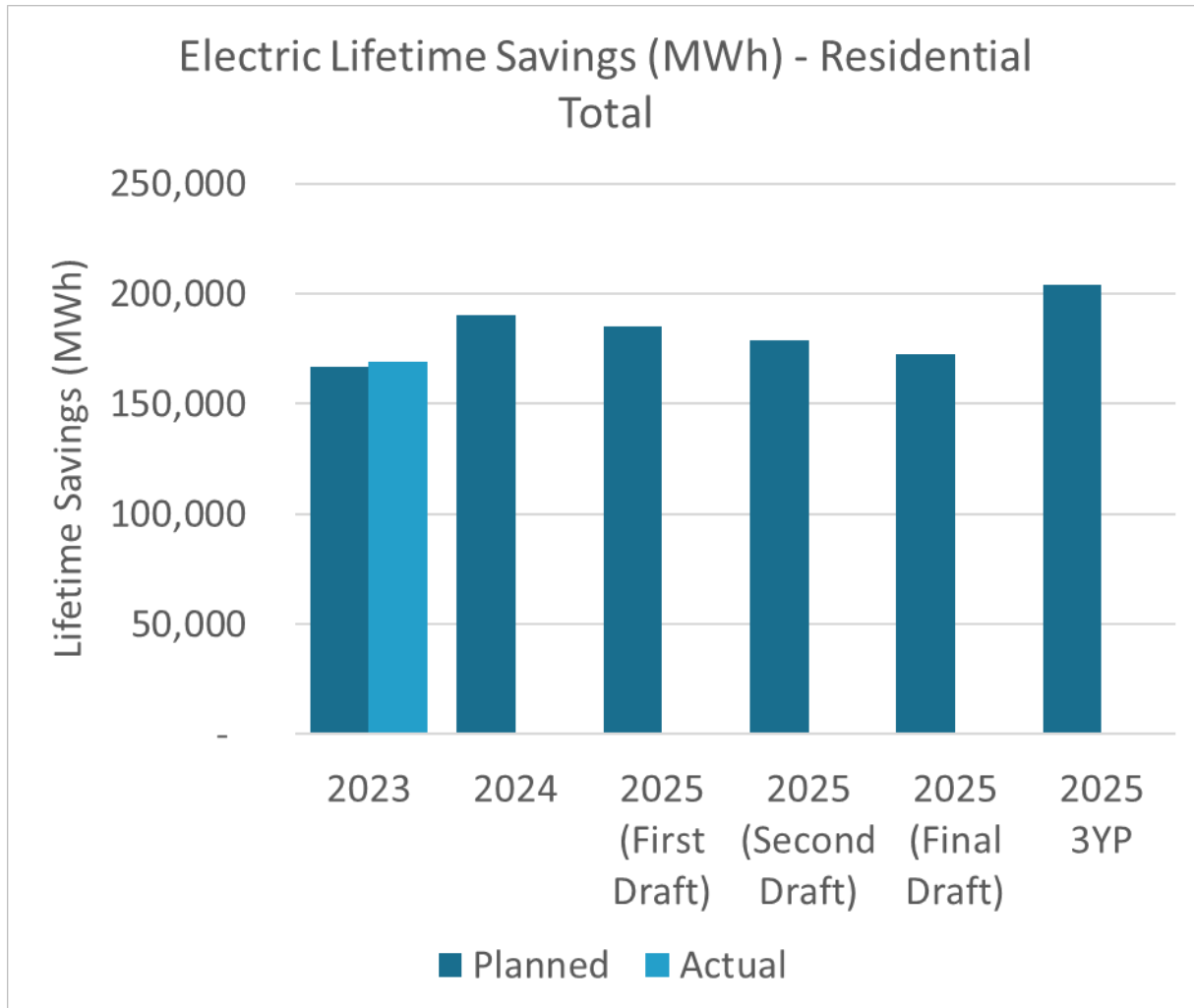
Gas Lifetime Cost to Achieve (\$/MMBtu)



\$/LIFETIME MMBtu

Program	2025 Annual Plan (Final Draft)	2025 Annual Plan (Final Draft) Compared to 2023 Actuals		2025 Annual Plan (Final Draft) Compared to 2024 Annual Plan		2025 Annual Plan (Final Draft) Compared to 2025 Three-Year Plan		2025 Annual Plan (Final Draft) Compared to 2025 Annual Plan (Second Draft)	
Large C&I New Construction	\$2.59	-\$3.09	-54%	-\$0.81	-24%	-\$0.73	-22%	-\$0.06	-2%
Large C&I Retrofit	\$6.37	\$2.53	66%	\$2.21	53%	\$2.41	61%	-\$0.32	-5%
Small Business Direct Install	\$5.12	\$1.40	38%	-\$1.26	-20%	-\$1.32	-20%	-\$0.41	-7%
C&I Multifamily	\$13.80	\$3.91	40%	\$0.39	3%	\$0.18	1%	\$0.01	0%
C&I Total	\$6.02	\$0.21	4%	\$0.99	20%	\$1.22	25%	-\$0.33	-5%
Income Eligible Single Family	\$38.05	\$3.32	10%	\$0.88	2%	-\$0.01	0%	-\$0.08	0%
Income Eligible Multifamily	\$17.13	\$2.17	14%	-\$1.39	-7%	-\$1.78	-9%	-\$0.18	-1%
Income Eligible Total	\$24.98	\$2.19	10%	-\$1.41	-5%	-\$2.18	-8%	-\$0.20	-1%
Residential HVAC	\$6.16	-\$0.49	-7%	-\$0.75	-11%	-\$0.70	-10%	\$0.04	1%
EnergyWise Single Family	\$20.14	\$5.23	35%	\$2.08	11%	\$2.13	12%	\$0.00	0%
EnergyWise Multifamily	\$11.38	-\$4.36	-28%	-\$2.43	-18%	-\$2.45	-18%	\$0.01	0%
Home Energy Reports	\$5.04	\$1.48	41%	\$0.89	22%	\$0.89	22%	\$0.01	0%
Residential New Construction	\$8.85	-\$4.03	-31%	\$0.94	12%	\$0.54	6%	-\$0.04	0%
Residential Total	\$13.84	\$3.11	29%	\$0.07	0%	-\$0.11	-1%	\$0.02	0%
Residential & Income Eligible Total	\$16.14	\$2.77	21%	-\$0.26	-2%	-\$0.50	-3%	-\$0.01	0%
Portfolio Total	\$11.71	\$1.87	19%	\$1.61	16%	\$1.87	19%	-\$0.32	-3%

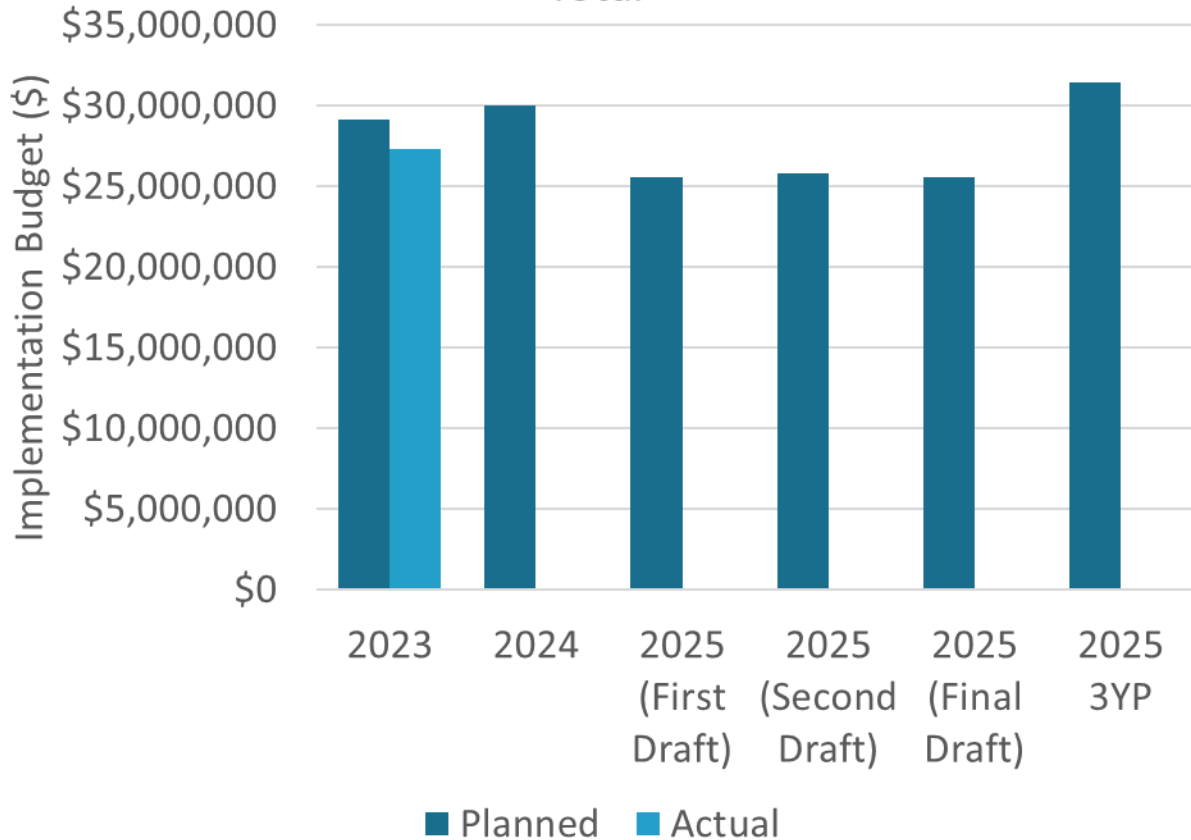
Residential Lifetime Savings



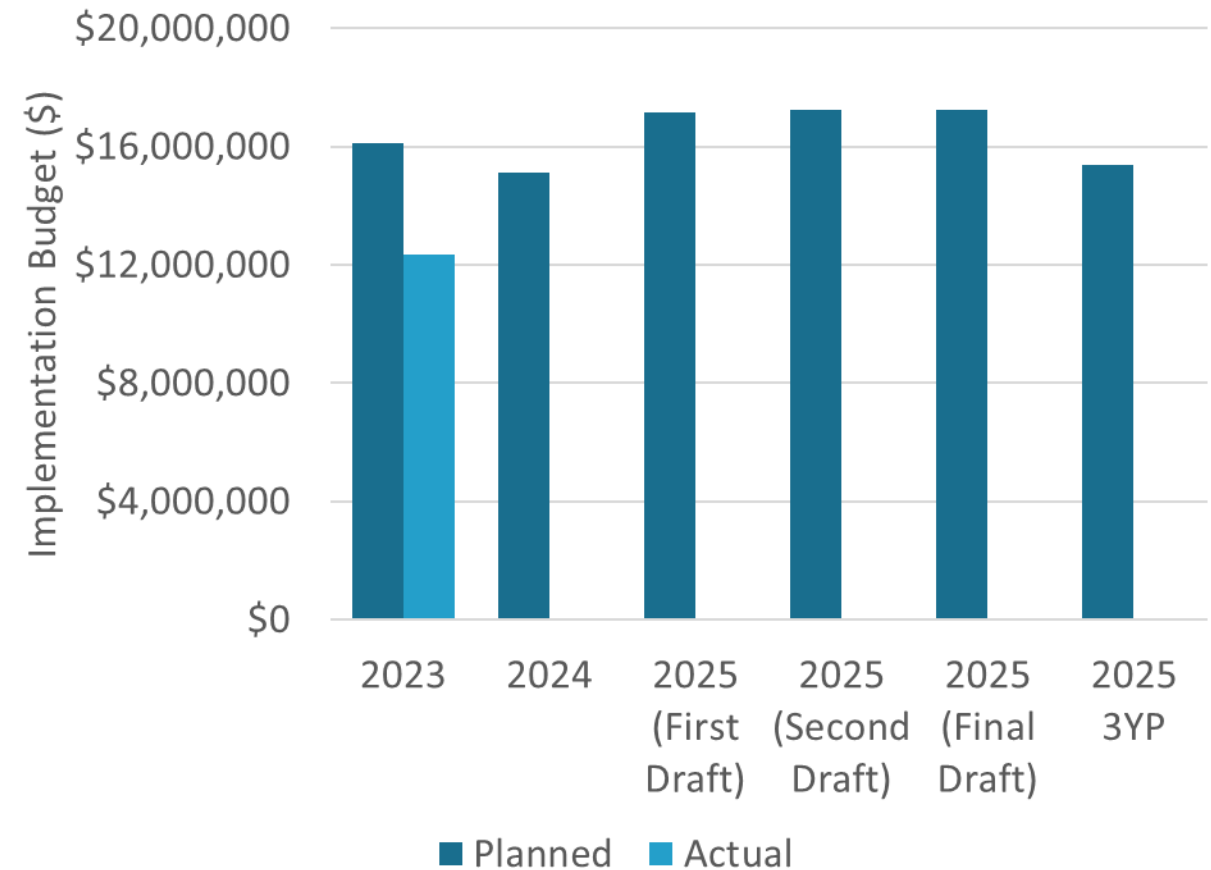
Residential Implementation Budget



Electric Implementation Budget (\$) - Residential Total



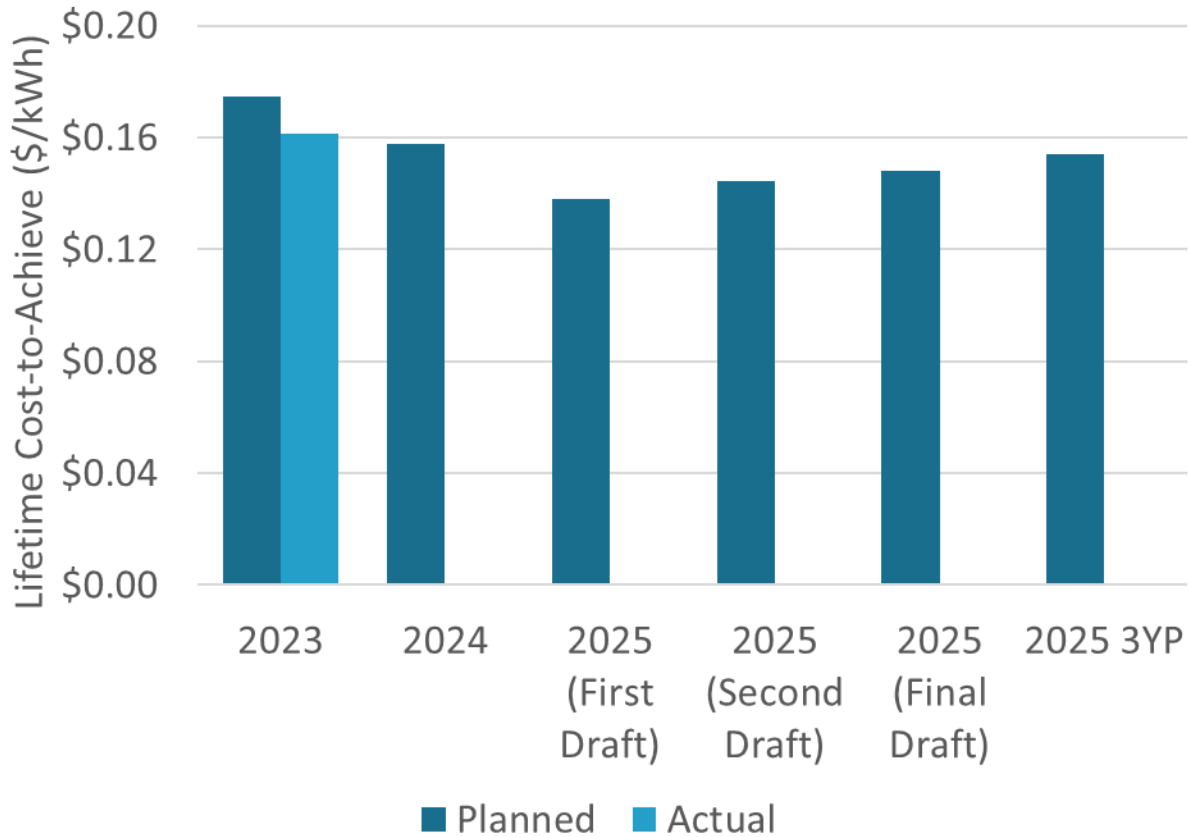
Gas Implementation Budget (\$) - Residential Total



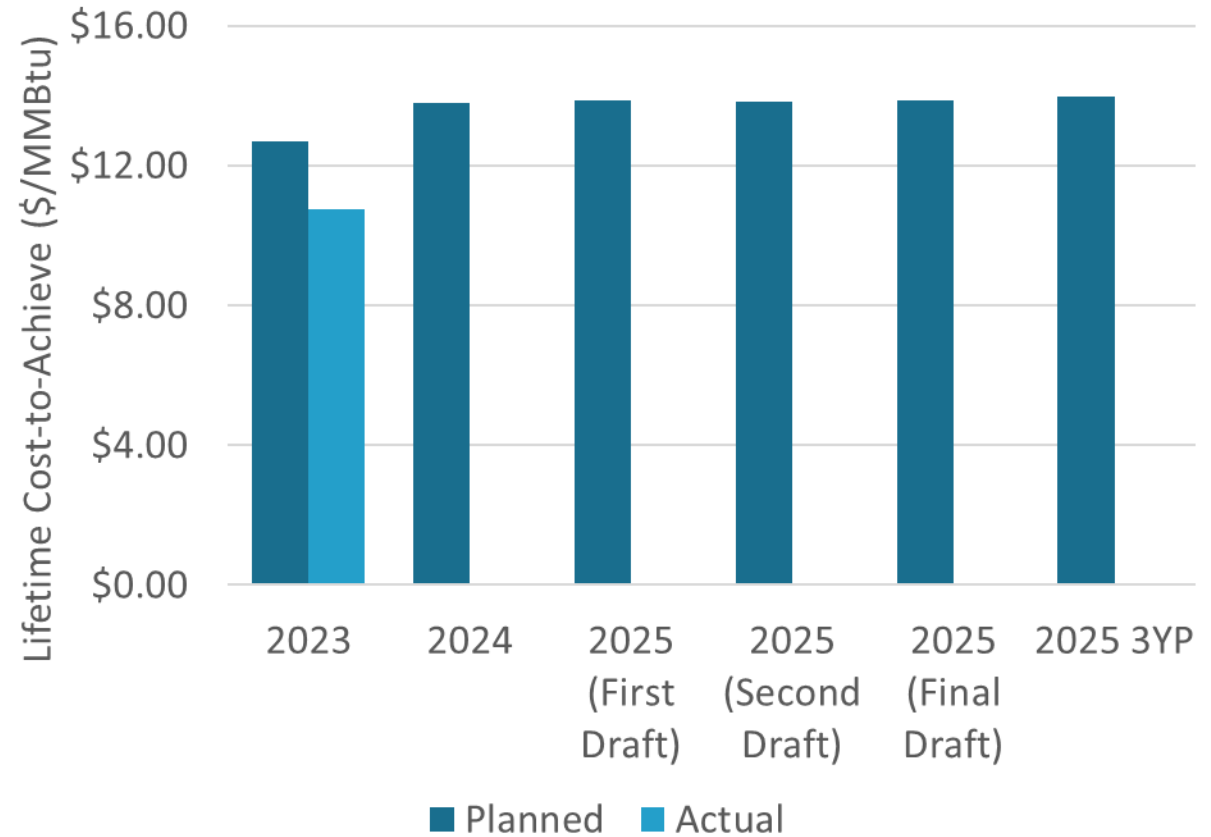
Residential Lifetime Cost-to-Achieve



Electric Cost to Achieve (\$/Lifetime kWh) - Residential Total



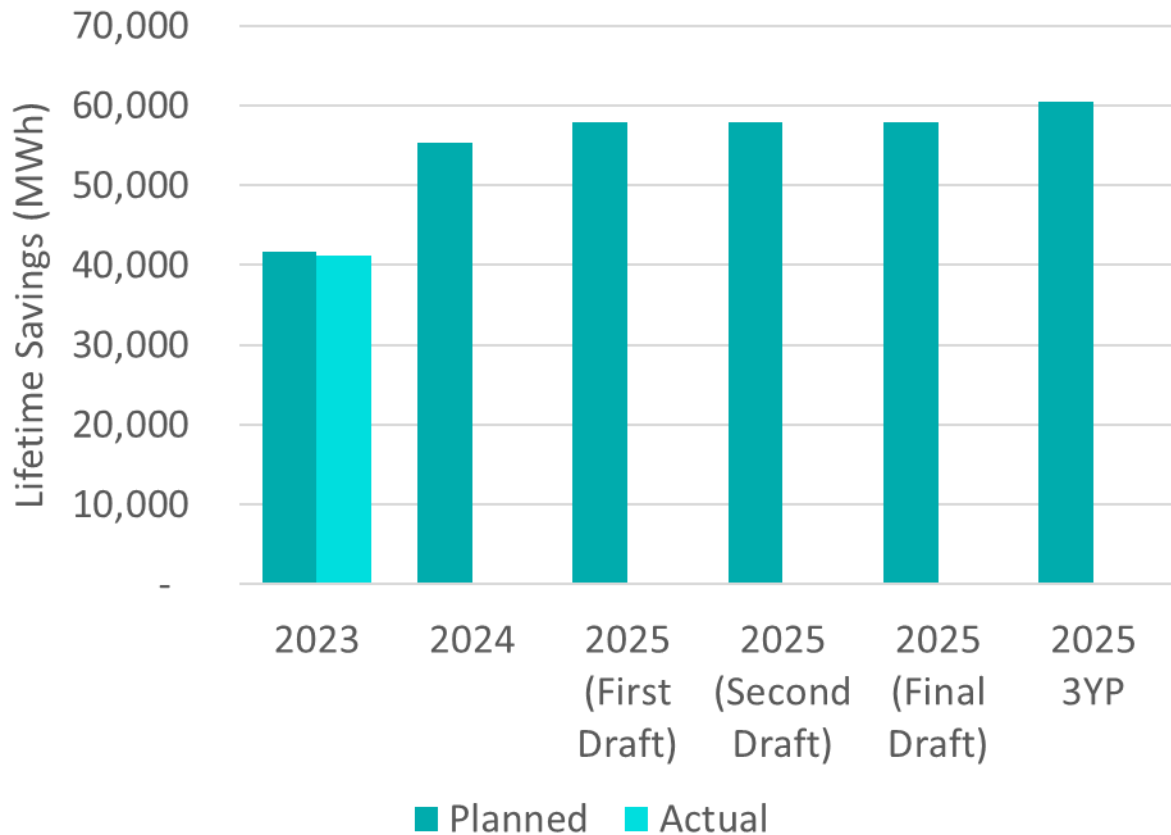
Gas Cost to Achieve (\$/Lifetime MMBtu) - Residential Total



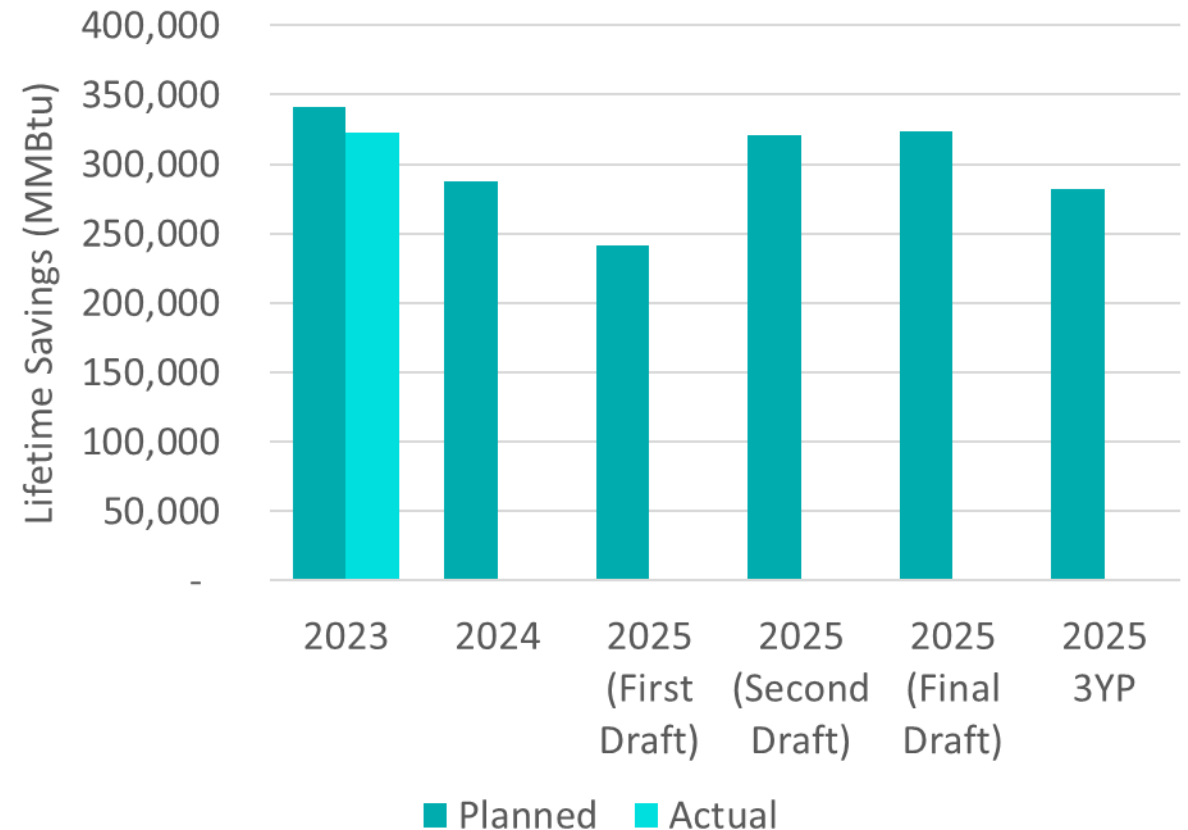
Income Eligible Lifetime Savings



Electric Lifetime Savings (MWh) - Income Eligible Total



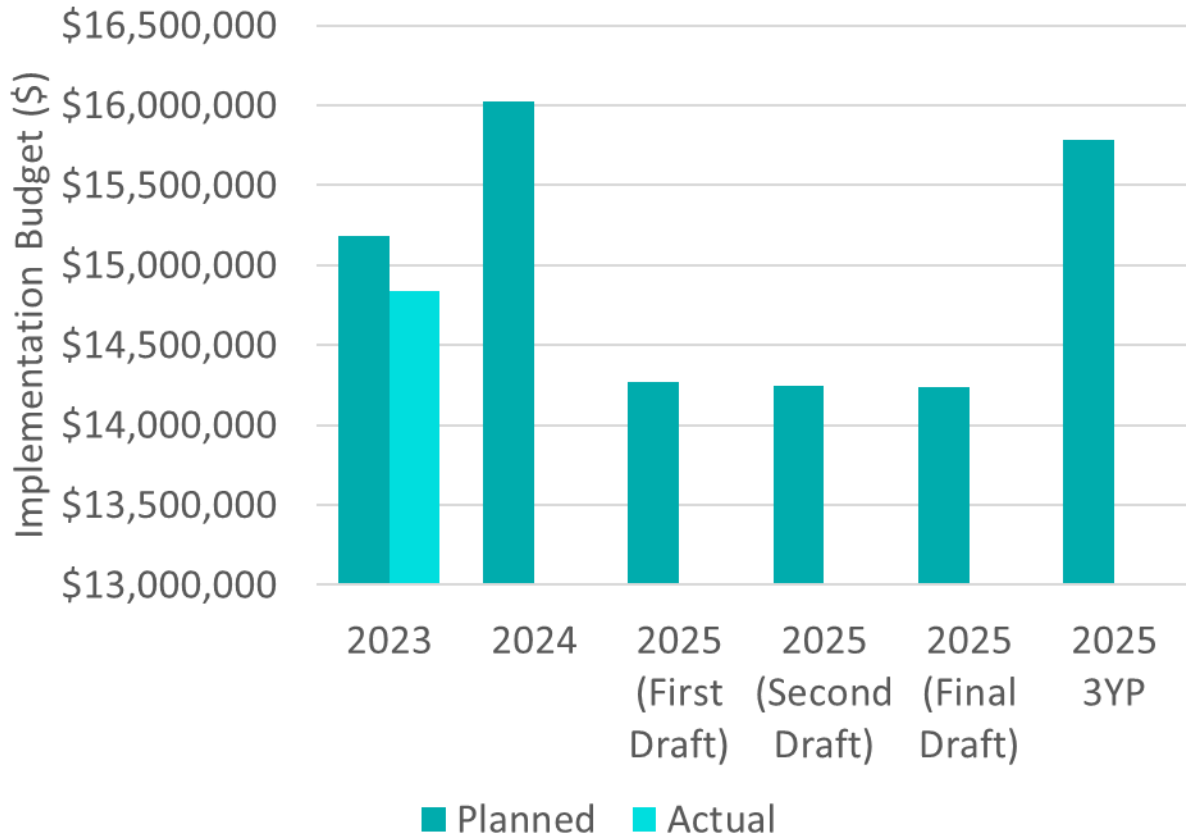
Gas Lifetime Savings (MMBtu) - Income Eligible Total



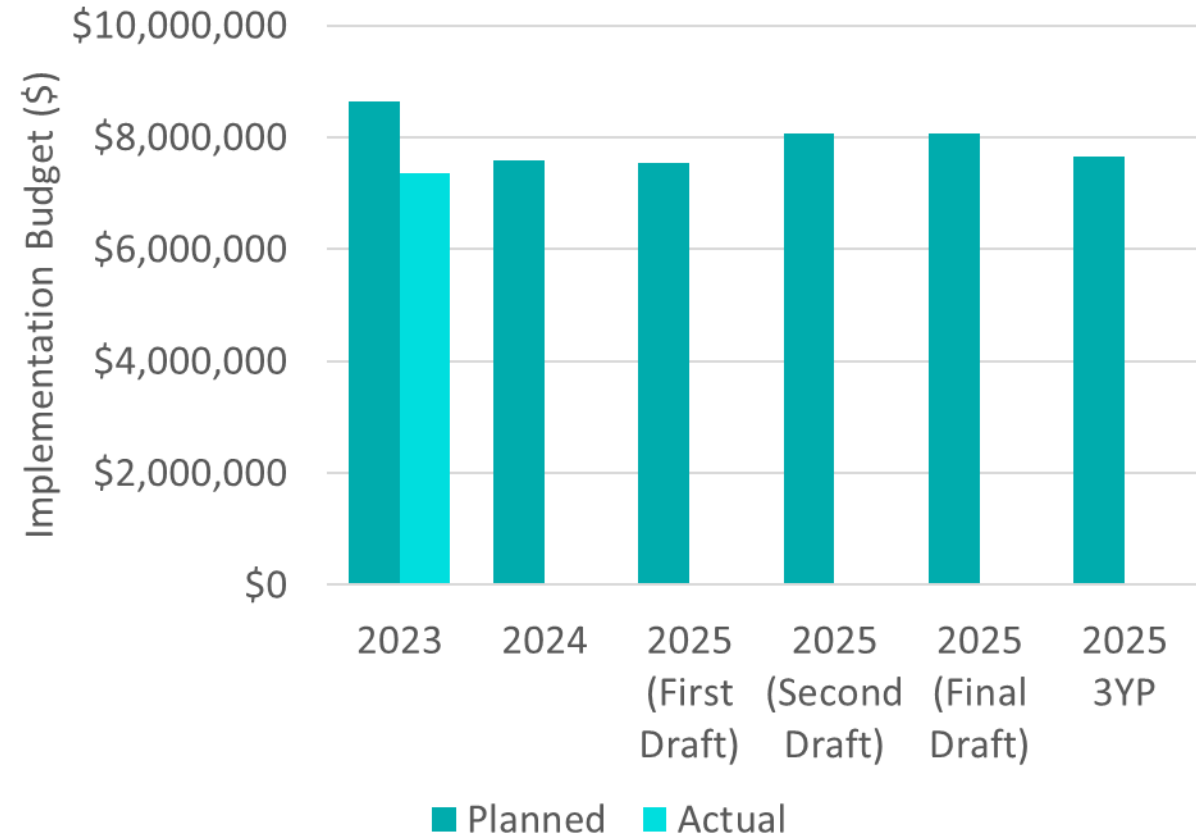
Income Eligible Implementation Budget



Electric Implementation Budget (\$) - Income Eligible Total



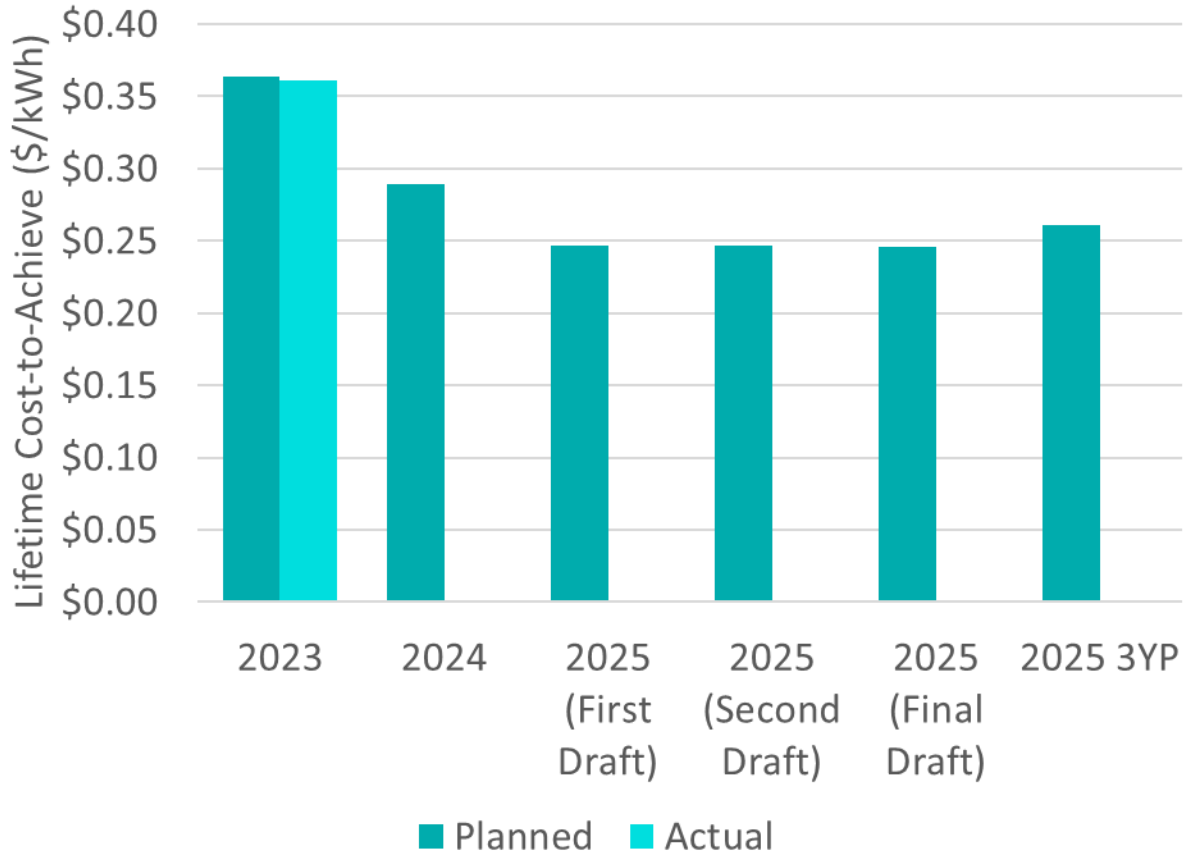
Gas Implementation Budget (\$) - Income Eligible Total



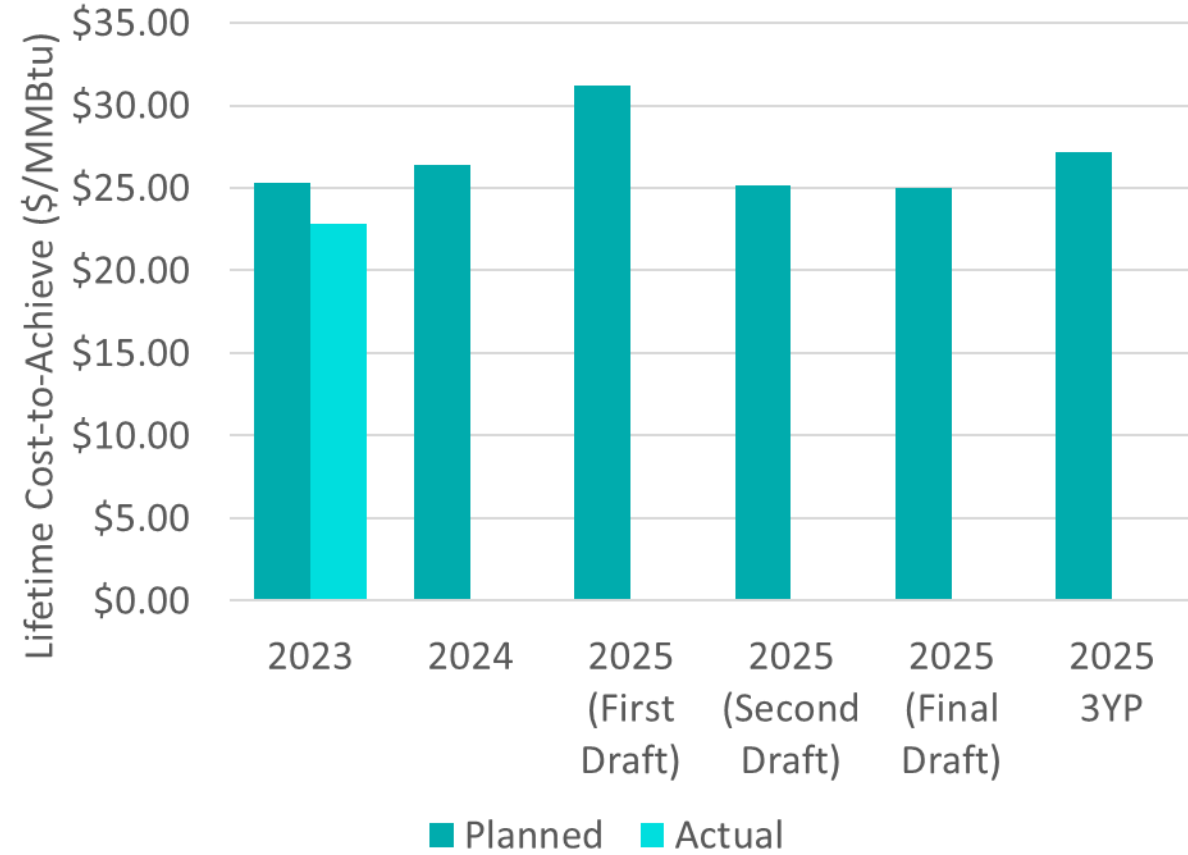
Income Eligible Lifetime Cost-to-Achieve



Electric Cost to Achieve (\$/Lifetime kWh) - Income Eligible Total



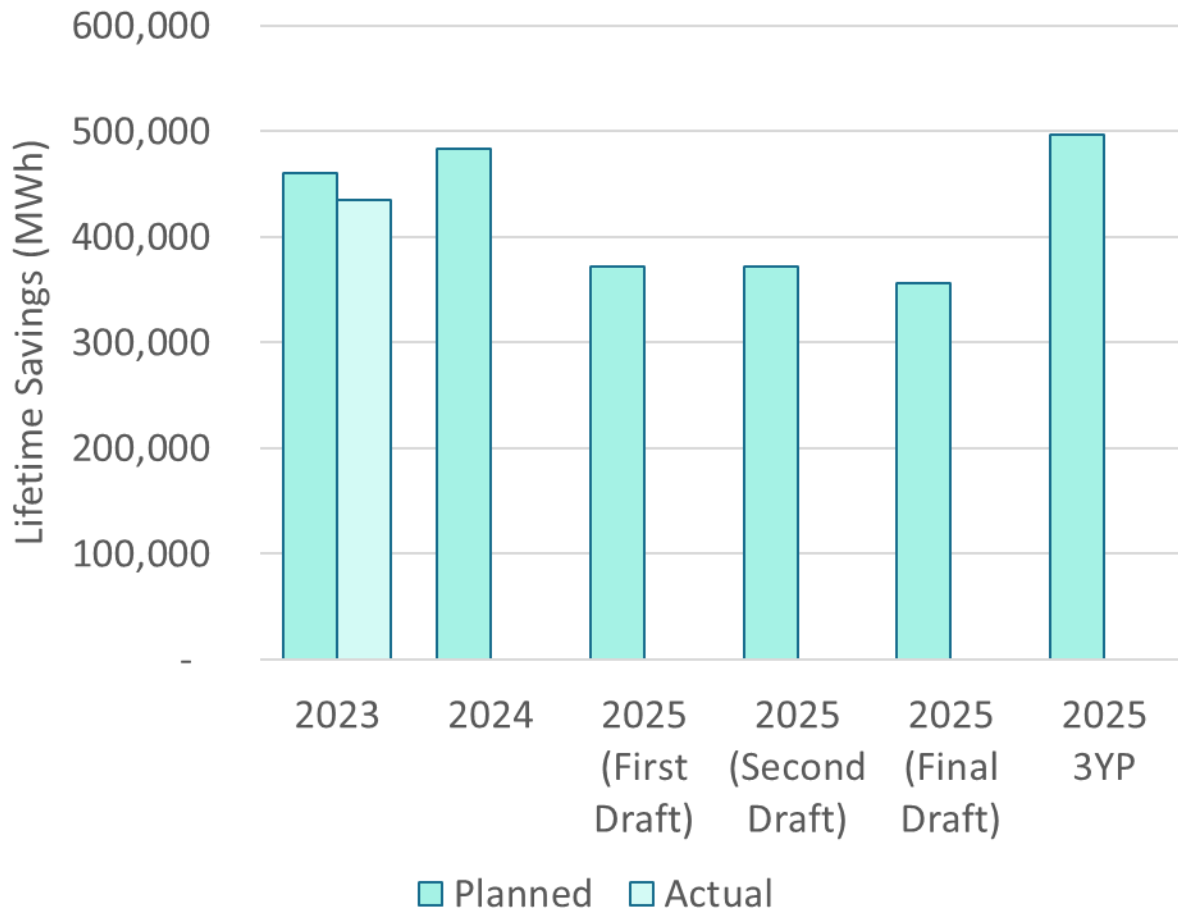
Gas Cost to Achieve (\$/Lifetime MMBtu) - Income Eligible Total



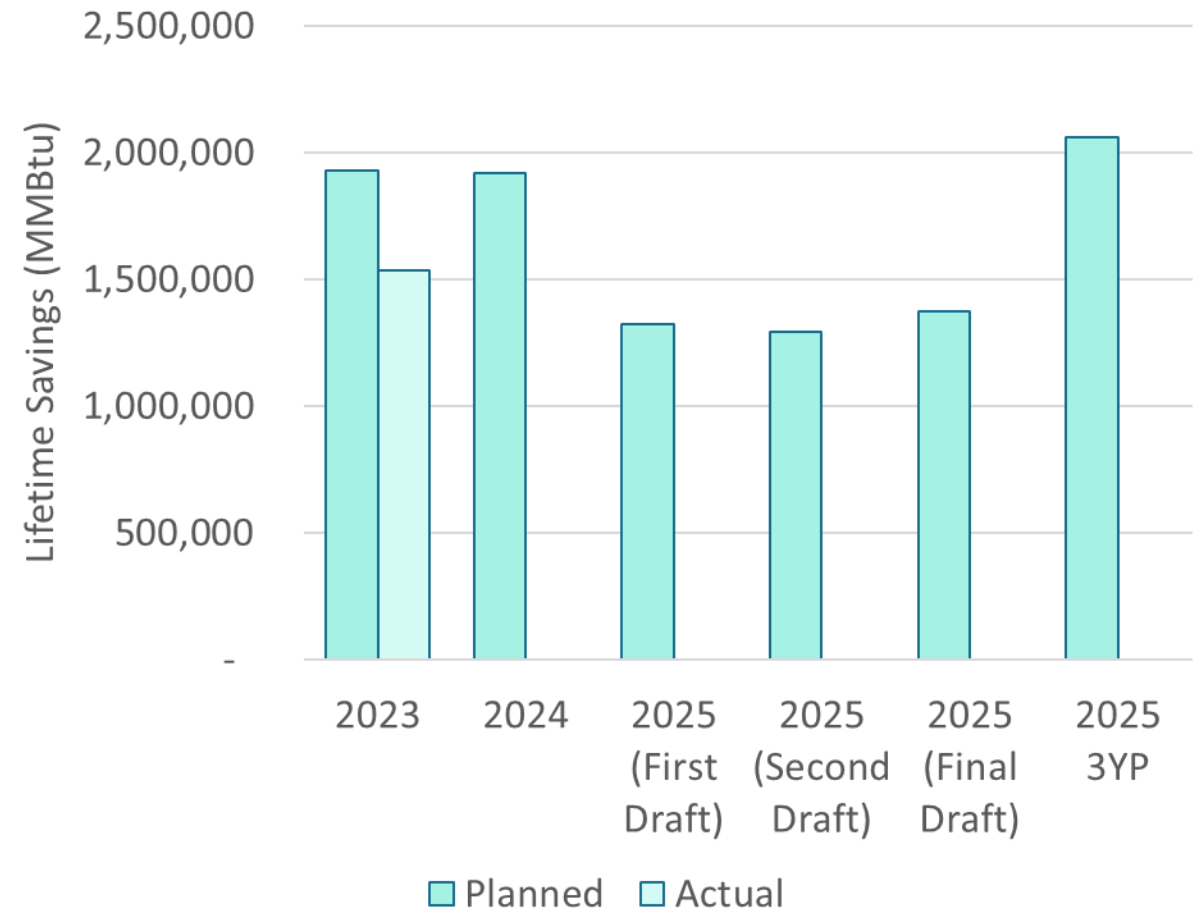
C&I Lifetime Savings



Electric Lifetime Savings (MWh) - C&I Total



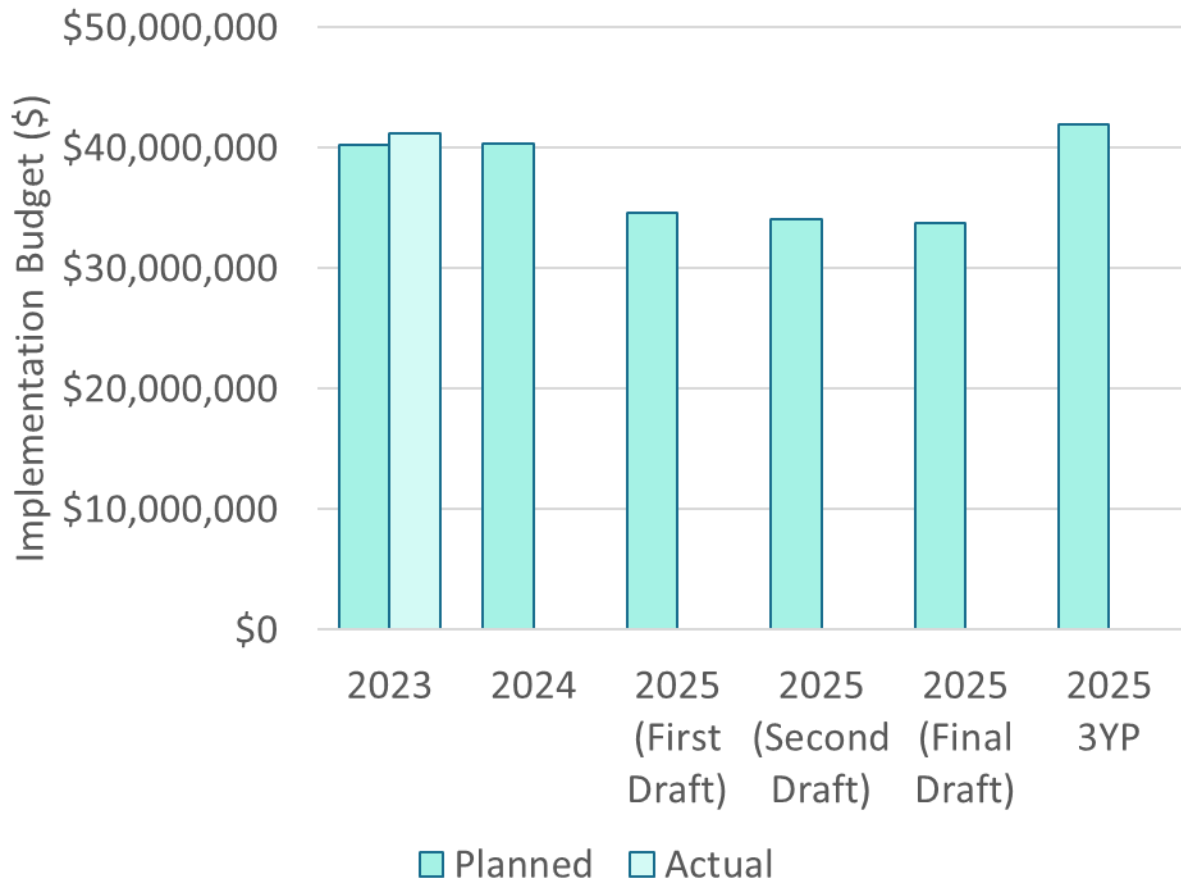
Gas Lifetime Savings (MMBtu) - C&I Total



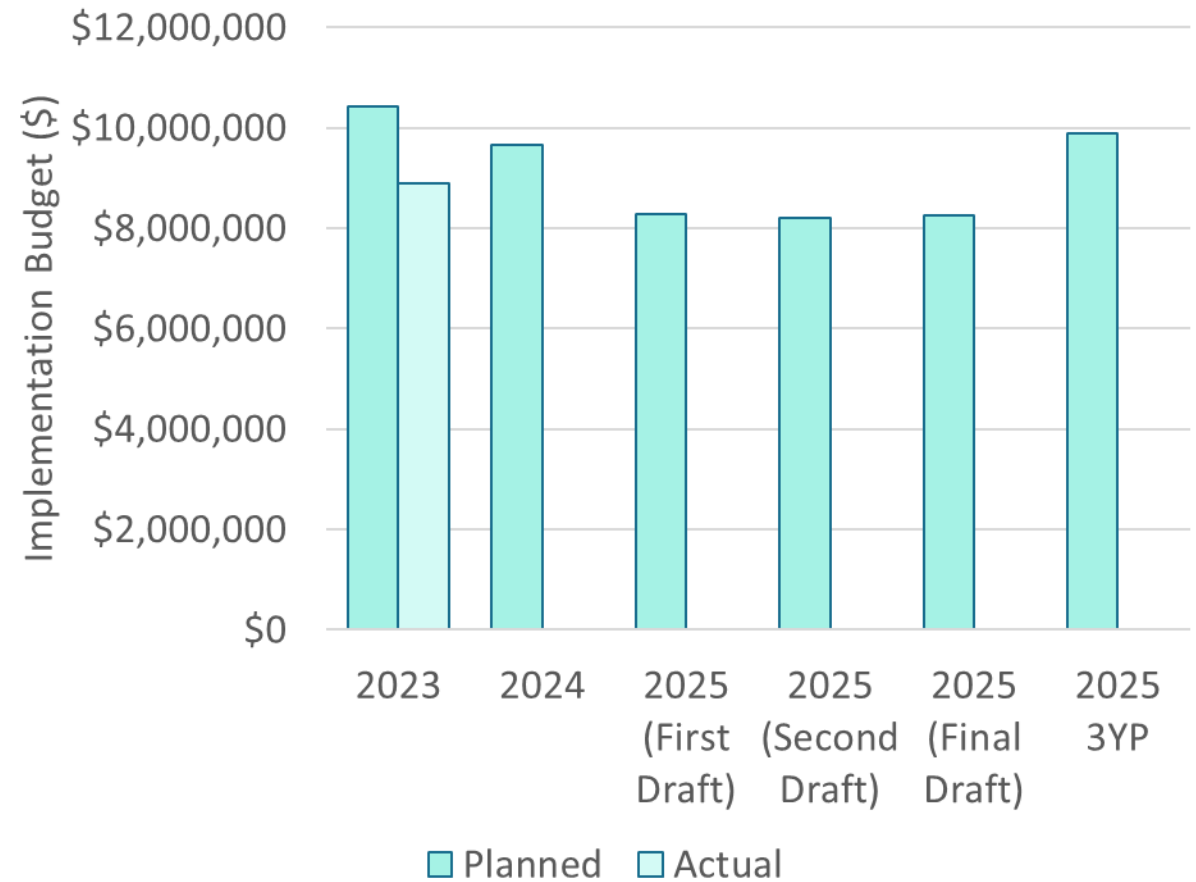
C&I Implementation Budget



Electric Implementation Budget (\$) - C&I Total



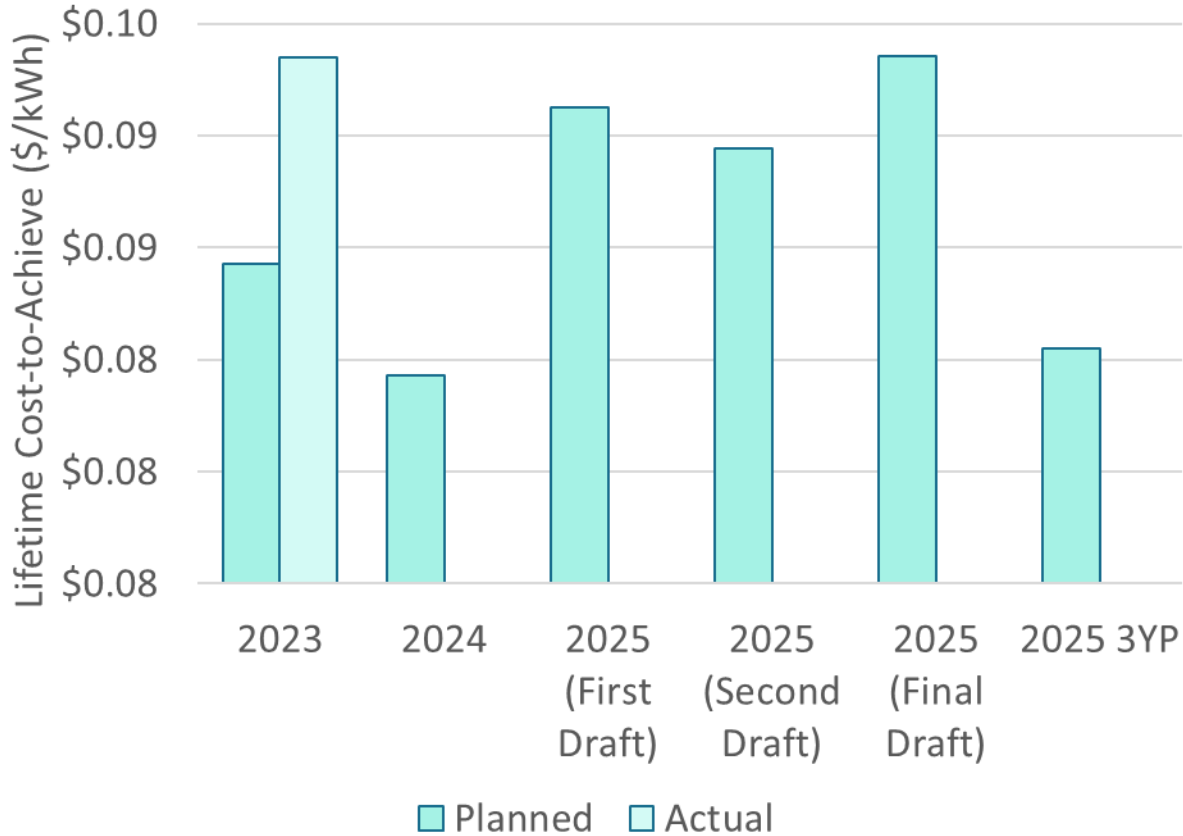
Gas Implementation Budget (\$) - C&I Total



C&I Lifetime Cost-to-Achieve



Electric Cost to Achieve (\$/Lifetime kWh) - C&I
Total



Gas Cost to Achieve (\$/Lifetime MMBtu) - C&I
Total

