

Carlisle Community Choice Aggregation Semi-Annual Report

Q1 and Q2, 2024

Prepared by: Sarah Wasserman, Land Use and Sustainability Coordinator

21 October 2024

Key Points:

- The majority of Carlisle households are enrolled in the CCA program (84.4%), and the vast majority of participants are saving money (92%).
- Enrollment remains consistent, with minor monthly and quarterly shifts. The program as a whole demonstrates continued growth.
- Customers enrolled in the Standard or Optional Basic rates are consistently saving, while those enrolled in the Optional Green 100 rate are paying more on average than the Eversource Basic Service customer.
- Households are saving on average \$9.60 per month.

Residential and Commercial Savings, Compared to Eversource Basic Service

Rate	Q1 Savings	Q2 Savings
Standard (default)	\$54,695	\$46,435
Optional Basic	\$23,495	\$18,973
Optional Green 100	(\$945)	(\$583)

Household (Residential) Participation

Rate	Number of Households	% of Carlisle Households*
Standard (Residential)	1,263	68.2%
Optional Basic	312	16.9%
Optional Green 100	41	2.2%

*Percentage calculated from household meter estimate of 1,851 from Town Assessor.

Average Savings Per Household

Rate	Average Monthly Household Savings, Q1-Q2
Standard (Residential)	\$11.88
Optional Basic	\$23.19
Optional Green 100	(\$6.28)
Average	\$9.60

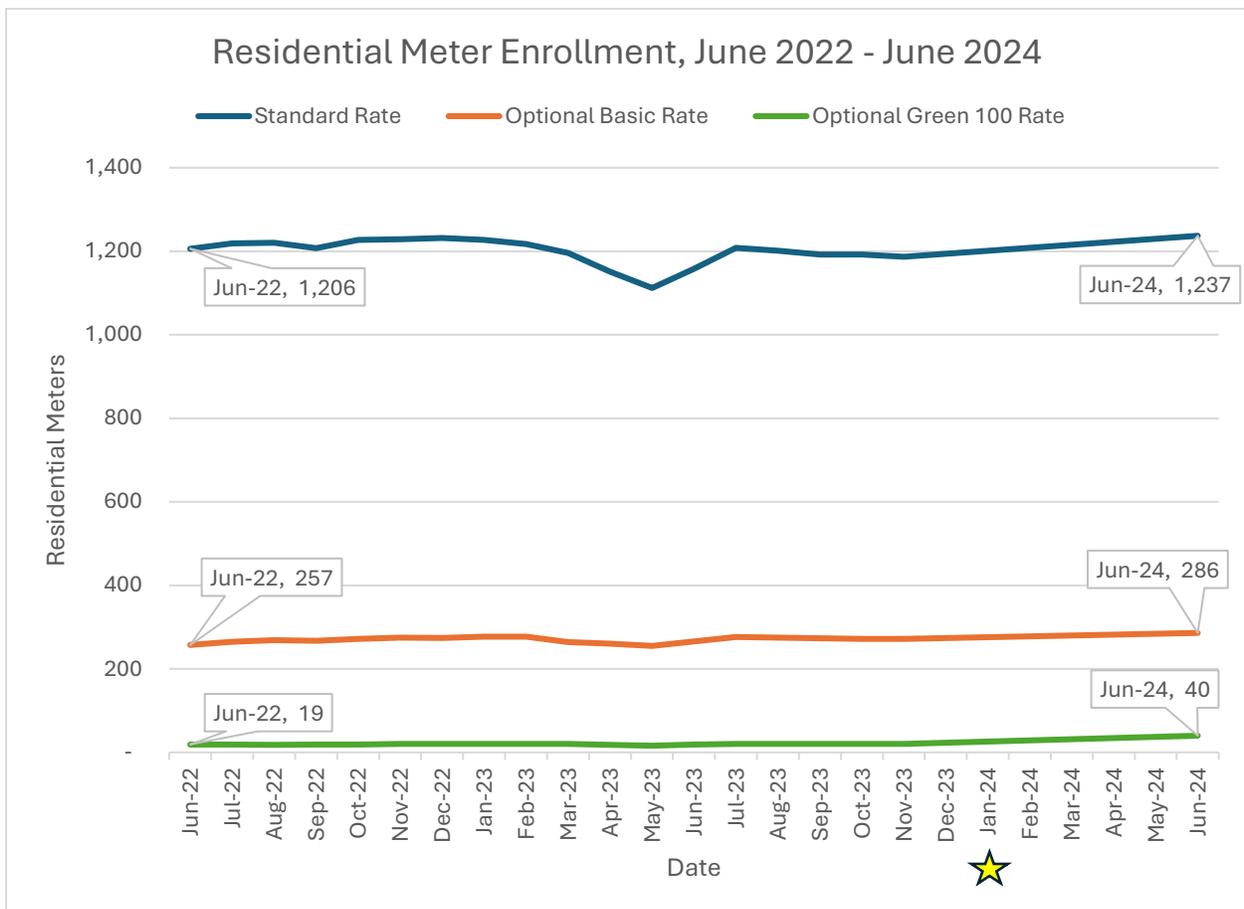
Currently, 74% of total participants (residential and commercial) are enrolled in the Standard (default) rate. 18% are enrolled in the “Optional Basic,” which is not sourced from renewable energy sources, and 3% are enrolled in the “Optional Green 100”, which is sourced from 100% renewable energy.

For the Standard and Optional Basic rates, while the margin of savings is smaller than in the previous contract (January 2021 – January 2024), CCA participants are still saving money compared to those not enrolled in the program. As anticipated, Optional Green 100 is more expensive than the other rates, given that it sources its energy from 100% renewable sources, which is currently a more limited resource on the market than non-renewables.

There are approximately 90 commercial customers enrolled, at 5% of the total program enrollment. A portion of these are municipal buildings.

Between Q1 and Q2 2024, the program lost participants. The average number of meters per month, a metric provided by Colonial Power, showed that there was an average of 1,705 meters participating in Q1, and 1,666 in Q2. The losses occurred in the Standard and Optional Basic categories. The number of meters enrolled in the Optional Green 100 remained the same.

Examining the data from a longer timeline, even with the change from Residents Energy to Dynegy Energy as a supplier in early 2024, and the subsequent increase in rates, enrollment has stayed consistent, with small increases in each rate option. The total number of Carlisle households in June 2024 (the most recent data point available), was 1,563 – which is 84.4% of all households.



★ = start of new contract