



Clean Fuel Standard: Quarter 1 2025 data summary

Summary of credits, deficits, and carbon intensity

Overview

This report shows the number of deficits and credits generated by Clean Fuel Standard (CFS) participants in Quarter 1 (Q1) of 2025.

- This data that businesses submitted to Ecology is part of the required reporting
- Ecology may update this data as we work with participants to correct errors or issues
- A total of 192 businesses reported, including credit aggregators that report for multiple fuel providers
- You can also find this data in Excel format on our [Data & Reports EZ view](#)

Quarterly credit and deficit totals

Fuels with a carbon intensity below the yearly standard generate credits. Fuels above the standard generate deficits.

In Q1 of 2025:

- Credits generated: 454,326
- Deficits generated: 309,448

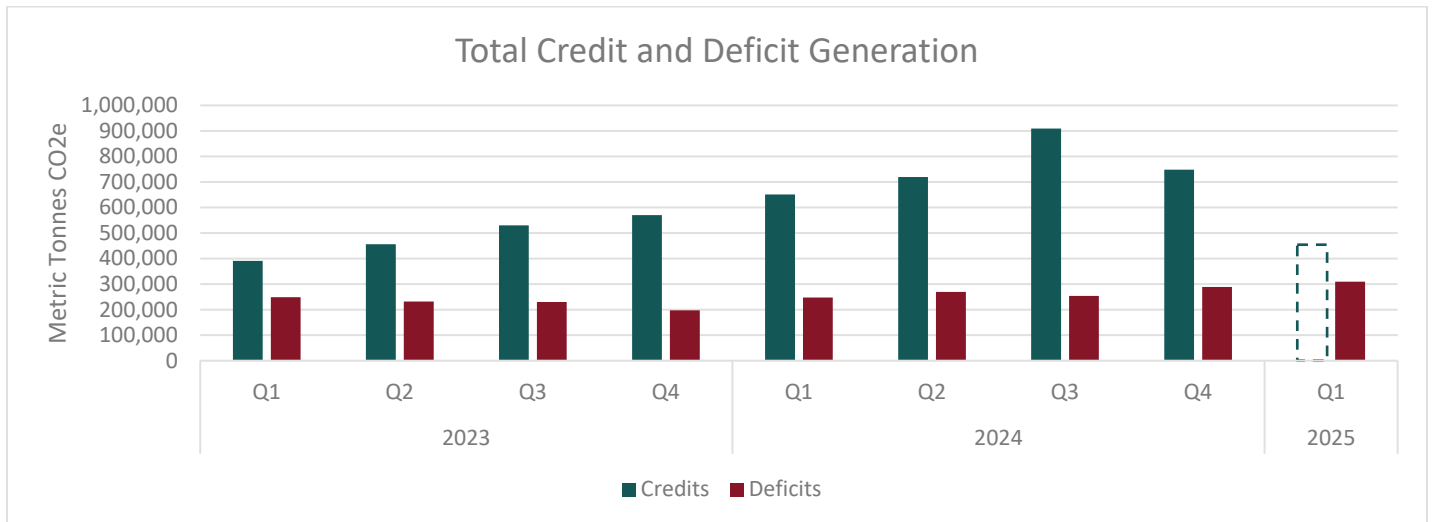


Figure 1 Total credits and deficits generated by program participants.

Notes: Credits from Q1 of 2025 are shown with a dashed line because they don't yet include credits from non-metered residential EV charging. Ecology issues these credits twice per year, so they will be included in a future data summary.

Credit generation by fuel type

Credits vary based on how clean the fuel is, and the amount of fuel supplied in Washington.

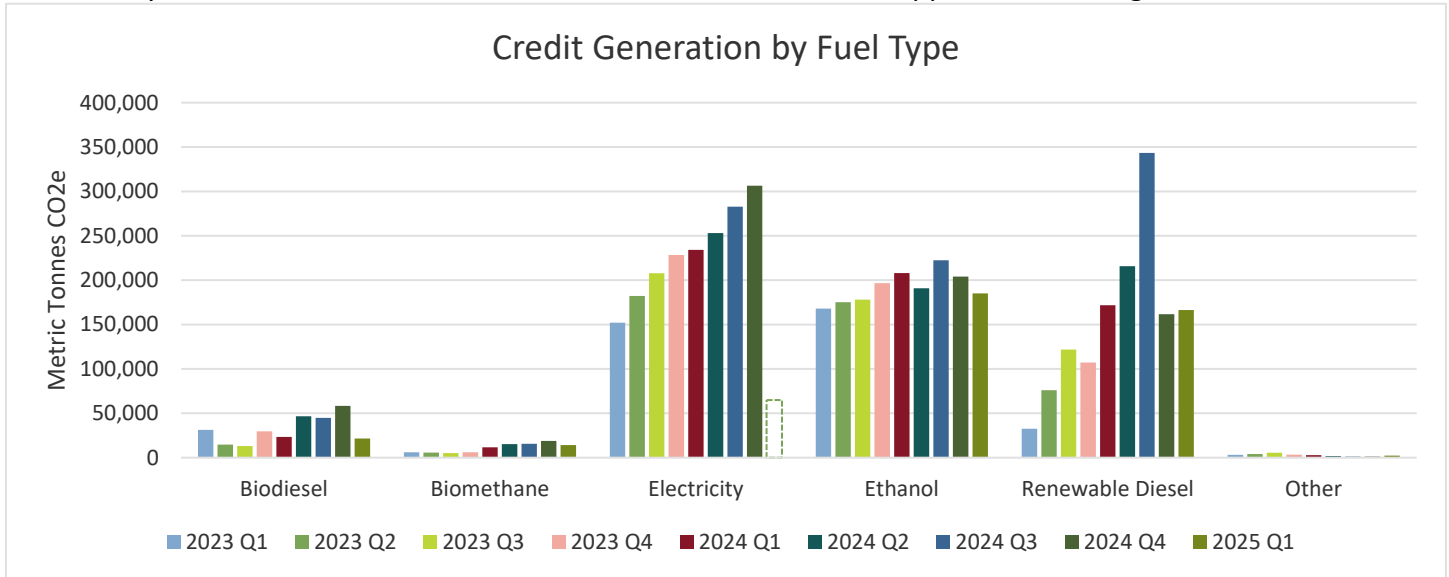


Figure 2 Breakdown of credit generation by fuel type.

Notes: Electricity credits from Q1 of 2025 are shown with a dashed line because they don't yet include credits from non-metered residential EV charging. Ecology issues these credits twice a year, so they will be included in a future data summary.

Trends in carbon intensity of liquid fuels

The CFS is intended to incentivize lower carbon intensity fuels over time. Figure 3 shows the average carbon intensity of liquid fuel alternatives from Q1 2023 to Q1 2025.

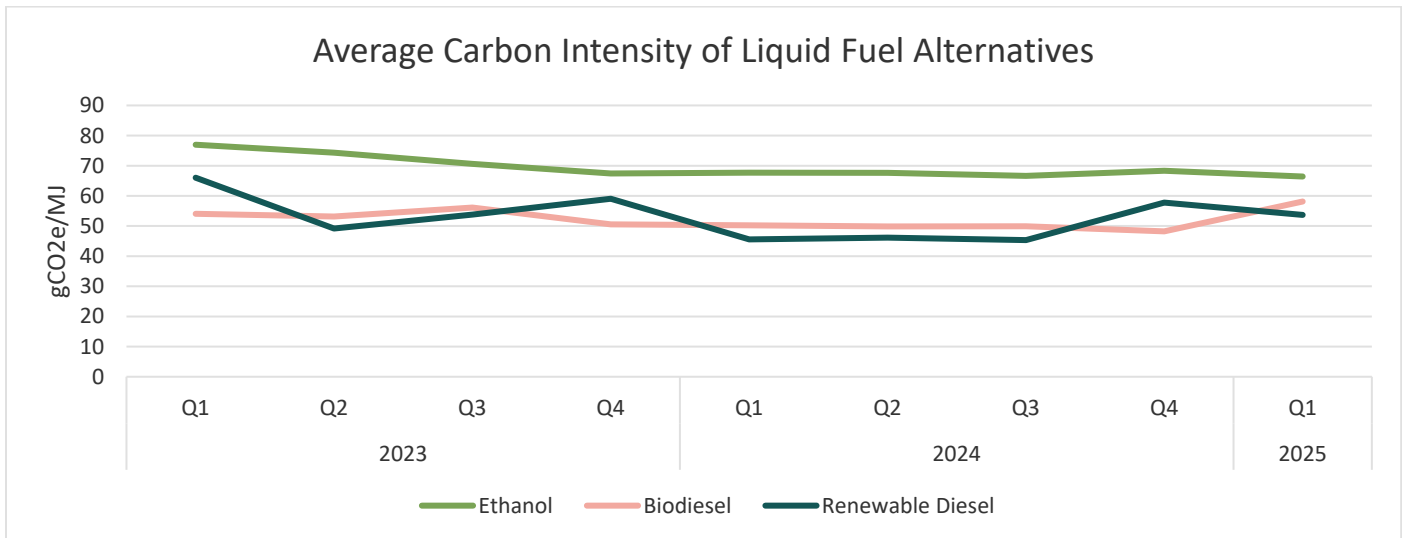


Figure 3: Volume-weighted average carbon intensity of liquid fuel alternatives, Q1 2023–Q1 2025.



CFS Team

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