

2024 LCFS Compliance and Credit Clearance Market Information

LCFS Compliance Reporting for 2024

The Low Carbon Fuel Standard (LCFS) achieved 100 percent compliance for the 2024 data year. A total of 570 entities reported under the LCFS program during 2024. Out of those 570 entities, 69 generated deficits. The entities reporting high-carbon fuels generated 23,481,028 deficits during the 2024 data year. A total of 37,385,770 credits were generated in the program over the same period.

Summary of 2024 LCFS Compliance Reporting

Total number of entities actively reporting in 2024 under LCFS program	570
Total number of entities generating deficits during 2024	69
Total number of deficit generating entities that met their 2024 compliance obligation	69

As reported in the [Q4 2024 Quarterly Data Summary](#), cumulatively through 2024, the LCFS program has generated 193.48 million credits and 155.51 million deficits, for a net of about 37.97 million credits banked in the program.

Credit Clearance Market

The LCFS includes a provision for holding a Credit Clearance Market (CCM) that provides additional compliance flexibility to regulated entities who have not met their previous year-end obligation.

As all LCFS deficit-generating entities met their 2024 compliance obligation, CARB has determined that a CCM will not occur in 2025.

If you have any questions regarding this document, please contact Erin Szelagowski, Fuels Section Manager, via email at Erin.Szelagowski@arb.ca.gov.

Program Background

The LCFS, a regulation to reduce the carbon intensity of fuels sold in California 20 percent by 2030, is one of the measures adopted by CARB, pursuant to Health and Safety Code Sections 38500-38599 (AB 32) to reduce California's greenhouse gas emissions. It is designed to help clean the air, protect the environment, and drive the development of clean, low-carbon fuels.

The Credit Clearance Market provision increases market certainty regarding maximum compliance costs, strengthens incentives to invest in and produce low-carbon fuels, and reduces the probability of credit shortfalls and price spikes. For more information see the LCFS Credit Clearance Market [webpage](#).