REGULATORY COMPLIANCE

California Air Resources Board Low Carbon Fuel Standard

The Low Carbon Fuel Standard (LCFS) is a regulatory program administered by the California Air Resources Board (CARB). The program was approved in 2009 and has a goal to reduce greenhouse gas (GHG) emissions from transportation fuels by encouraging cleaner alternative fuels and decreasing the carbon intensity of transportation fuels in the state.

Oregon Clean Fuels Program

Oregon adopted the Clean Fuels Program (CFP), administered by the Department of Environmental Quality (DEQ), in 2016. The CFP largely mirrors California's LCFS. Both programs establish carbon Intensity (CI) scores for gasoline, diesel and the fuels that replace them.

Which fuels are covered?

Both programs consider petroleum-based fuels including gasoline and diesel and alternative fuels such as ethanol, biodiesel, renewable diesel, alternative jet fuel, propane (fossil or renewable), compressed or liquified gas and hydrogen from specific production sources.

Third Party Verification Requirements

Both the CA LCFS and OR CFP now require accredited third-party verification for annual reporting of carbon intensity from fuel pathways, as well as transactions reporting. Third party validation of fuel pathway applications is also required in the LCFS, and optional for the CFP. The regulations apply to transportation fuels that are produced, sold or supplied for use in state. Verification statements must be submitted to CARB / DEQ by August 31. Give us a call to see how we can help meet your verification needs.

Ali Schmidt
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The Antares Team Advantage:

✦ Accredited by CARB and Oregon DEQ

✦ Capable of handling all phases of LCFS and CFP compliance work including pathways verification

✦ 30 years carbon mitigation experience, and more than a decade of regulatory compliance experience

✦ Technical solutions based on industry experience

✦ Systematic approach to problem solving

✦ A record of excellent customer and client service

✦ Professional staff with a wide array of technical capabilities and experience

Verification Process Steps:

✦ **Pre-verification:** project scoping, contracting, conflict of interest evaluation, and notice of verification services submitted to regulatory body

✦ **Verification Planning:** kick-off meeting, verification plan, initial data review, risk analysis and sampling plan

✦ **Site Visit & Data Checks**: site visit to observe activities and data systems, record and data review, maintain issue log

✦ **Verification Completion**: Independent Verifier Review, Complete Verification Statement and Verification Report