

Compliance: Responsible Data Management

Clean energy regulations are complex and the penalties are high for non-compliance or misreporting. Even when not regulated under a program or policy, penalties for making a “greenwashing” claim are steep. EcoEngineers’ compliance engagements range from developing a roadmap and reviewing piping and instrumentation diagrams (P&IDs) to identify regulatory approvals and revenues from clean fuel programs registering a facility under a regulatory program, filing reports, or documenting credit purchase or sale transactions to setting up measurement protocols, calculating and reporting carbon intensities, and ensuring mass balance. Our services span regulatory compliance and voluntary green claims.

Our compliance team is trained in carbon accounting frameworks and reporting structures unique to the regulatory compliance requirements of most major clean fuels and climate regulations across North America and Europe. These include the Inflation Reduction Act of 2022 (IRA), the Renewable Fuel Standard (RFS), California’s Low Carbon Fuel Standard (CA-LCFS), Washington’s Clean Fuel Standard (WA-CFS), Oregon’s Clean Fuels Program (OR-CFP), Canada’s Clean Fuels Regulations (CFR), Europe’s Renewable Energy Directive (RED), and others. We offer comprehensive compliance support, compliance management, and training programs that ensure strong data control and quality for reporting purposes – the assurance you need to protect your investment in a clean energy project.

For non-regulated green claims or to report progress in addressing a climate-related risk to a business, it is critical to avoid misrepresenting your data and being accused of greenwashing. Greenwashing is making any misleading statement related to the progress made by a company in sustainability or the environmental benefits of a product.

Businesses are under pressure to be green and sustainable; they want quick results, and they may make a claim that cannot be backed up. When this happens, they can be called out for greenwashing, or worse, they may have lawsuits related to the misrepresentation of their carbon footprint.

Our Services:

- RFS and LCFS Compliance Management
- Facility Registration Guidance for Clean Energy Programs (i.e., RFS, LCFS)
- Renewable Identification (RIN) Management Platform for RFS Transactions
- Helpdesk Support with On-Demand Access to Regulatory Experts

Our compliance team can identify material data sources that will pivot the results behind green claims and help put in place protocols to monitor and report those results. Strong evidence-based data collection, reporting structures, and staff highly trained in carbon accounting are the protections needed to prevent greenwashing claims. With experience handling green claims representing more than 1 billion gallons of fuel, we will help protect your interests by keeping you compliant.

We also offer the option to outsource your compliance management activities to our subject matter experts through our EcoAssure program, our comprehensive compliance support program that enables consistent data quality and compliance management across all clean energy regulations, such as the RFS, CA-LCFS, OR-CFP, WA-CFS, Canada CFR, BC-LCFS, and third-party voluntary credit monetization requirements. With auditable processes in place, our staff is trained to collect and thoroughly review documentation and provide feedback for revisions that align with regulatory terminology and requirements so that compliance risks are effectively managed. You choose the systems that suit your needs, and we work for you.

Navigating the Energy Transition



- Asset Development
- Life-Cycle Analysis
- Compliance
- Regulatory Engagement



- Validation & Verification
- Quality Assurance Programs
- Third-Party Engineering Reviews



- Interactive Workshops
- Market Outlooks
- Carbon Literacy

About EcoEngineers

EcoEngineers, an LRQA company, is a consulting, auditing, and advisory firm with an exclusive focus on the energy transition and decarbonization. From innovation to impact, we help you navigate the disruption caused by carbon emissions and climate change. Our team of engineers, scientists, auditors, consultants, and researchers live and work at the intersection of low-carbon fuel policy, innovative technologies, and the carbon marketplace. For more information, [visit www.ecoengineers.us](http://www.ecoengineers.us).

To learn more about our Compliance Management services and capabilities, contact us at clientservices@ecoengineers.us.