

Biogas and Renewable Natural Gas Expertise

EcoEngineers, recently acquired by global assurance partner LRQA, has been the trusted advisor guiding companies through the complex technical and regulatory environment for biogas and renewable natural gas (RNG) projects, resulting in more than \$4 billion invested in successful clean energy initiatives.

With a highly qualified and well-respected life-cycle analysis (LCA) modeling team, EcoEngineers has provided carbon intensity (CI) scores for hundreds of RNG projects at all stages of development. We have modeled every variety of biogas and RNG projects, including landfills, dairy, swine manure projects, and food waste to meet the requirements of a wide range of programs, including the California, Oregon, Canadian, and European low-carbon fuel programs, as well as several voluntary carbon registries.

We assist companies in navigating regulatory complexities, carbon measurements, and reporting and validations, and we are creating new markets for biogas and RNG. We have developed LCA methodologies to make it easier for biogas and RNG projects to quantify and sell offsets in voluntary carbon markets (VCM), including our partnership with the American Biogas Council to create a methodology and simplified calculators (Biogas CAT) for the biogas industry.

Our Asset Development team has worked with scores of emerging and established technologies to measure and report the emissions reductions they achieve accurately. As the biogas and RNG markets expand, it is pushing the boundaries of the compliance markets that initially fueled their growth. EcoEngineers brings the required expertise to help clients navigate the evolving compliance and regulatory markets, as well as the emerging voluntary markets driving future growth. Our compliance consulting team assists biogas and RNG companies with generating millions of carbon credits throughout the year to ensure accuracy and compliance with complex data requirements.

Through EcoUniversity, we provide comprehensive training workshops, market outlooks, and educational webinars that can be customized to create training programs that best suit your needs. We bring our extensive experience from regulated carbon markets and biofuels to facilitate biogas and RNG projects, helping you make the most of your investment portfolio.

Our Services

- Education on Markets, Projects, and Regulations
- ESG Advisory Services
- Life-Cycle Analysis (LCA)
- Carbon Markets Advisory Services
- Independent Third-Party Verification and Validation
- Compliance Management
- Regulatory Engagement
- Investment Due Diligence
- GHG Inventory and Accounting

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, EcoEngineers helps its clients navigate the disruption caused by carbon emissions and climate change. EcoEngineers helps organizations stay informed, measure emissions, make investment decisions, maintain compliance, and manage data through the lens of carbon accounting. Its 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. EcoEngineers was established in 2009 to steer low-carbon fuel producers through the complexities of emerging energy regulations in the United States. Today, EcoEngineers' global team is shaping the response to climate change by advising businesses across the energy transition. For more information, visit www.ecoengineers.us.

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

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