RENEWABLE NATURAL GAS SOLUTIONS

OVERVIEW

EN Engineering works with producers, developers, vendors, and utilities to design the highest quality, safe, and reliable Renewable Natural Gas (RNG) systems. Our experts understand the importance of RNG in today's renewable energy market in efforts to lower greenhouse gas emissions. We also understand that raw biogas/syngas sources must be processed to not only increase the methane (Btu) content but also meet or exceed pipeline quality gas specifications established by the local gas utility or pipeline operator in the area.

For these projects, our teams work closely with utilities to develop the gas specifications and the interconnect agreement. This ensures that producers and developers understand the process required to deliver safe pipeline-quality RNG to the utility and, ultimately, the end-user.

Here at EN Engineering, we have focused on designing natural gas infrastructure since we were established in 1998. In fact, many of our employees worked for utility and midstream operating companies. Therefore, we understand the importance of a safe and reliable operating system.

EN ENGINEERING

ENTRUST SOLUTIONS GROUP

SERVICES

Strategy and Planning

- Utility interconnection studies for transmission and distribution
- Project feasibility and screening studies
- Cost allocation studies and methodologies
- Economic decision-making analyses
- Business model feasibility and development
- Renewable resource and energy storage

Conception and Development

- Project scope development and refinement
- Conceptual design development
- Stakeholder identification and strategies
- Comprehensive economic evaluations
- Regulatory process preparation, testimony, and support
- Site investigations and evaluations
- Technical and commercial contract development and negotiation

Project Management

- Scheduling and budgeting
- Interface management and coordination
- Project controls and quality assurance
- Commissioning coordination and support
- Construction observation
- Witnessing of equipment tests
- Owner's engineer services