Renewable Natural Gas

(RNG, Biomethane, Biogas)

As the energy industry continues to shift investments to renewable natural gas (RNG), an ultra-clean and ultra-low carbon (and often carbon negative) natural gas alternative, Mears stands ready to support our customers and their renewable gas development goals.

Mears has vast capabilities to assist you on your Renewable Natural Gas (RNG, Biogas, biomethane) project from the beginning stages through construction and commissioning or any portion between. Our capabilities and resources to execute your project will ensure project success by safely conducting the work, ensuring project financial controls are adhered to and schedules are maintained. Partnering with Mears reduces risk and overall costs to build your Renewable Natural Gas facility.



Having an experienced and effective partner can bring value, credibility and certainty to your projects. With a comprehensive portfolio of services, we can assist during any phase of your RNG project, from the beginning stages through construction and commissioning. With decades of experience and industry-leading resources, we will ensure your project's success by safely performing the work, adhering to project financial controls, and maintaining schedules.

AS A LEADING SERVICE PROVIDER TO THE OIL AND GAS INDUSTRY, WE CAN PROVIDE OUR RNG CUSTOMERS SERVICES SUCH AS:

PROJECT CONSULTING

- Feasibility Studies
- Site Evaluation & Preliminary Concept Layout (PCL)
- Technology Evaluation
- Equipment Selection
- Waste Stream Management
- Gas Monetization
- Feedstock Supply
- Carbon Intensity (CI) Score
- Gathering Systems (Feedstocks & Gas)
- Financing, Grants & Equity Sources

ENGINEERING & DESIGN

- Engineering
- Interconnection Study (Gas & Electric)
- Owner's Project Manager (OPM)
- Permitting
- Survey
- GIS Mapping (Feedstock, Pipeline, Transportation, etc.)
- 3D Scanning
- Architectural Design
- Field Services
- Commissioning

CONSTRUCTION DELIVERY METHODS

- Construction Management (CM)
- General Contracting (GC)
- Engineer, Procure, Construct (EPC)
- Design/Build (DB)

FACILITY CONSTRUCTION

- Offsite Construction & Prefabrication (Equipment Skids)
- Anaerobic Digesters (AD) (All Types-steel, Glass Lined, Concrete, Precast, Lagoon, etc.)
- Landfill Gas Wellheads & Pipelines
- SCADA & Control Systems
- Gas Upgrading & Storage
- Receiving Pits / Halls
- Buildings & Enclosures
- Odor Control Systems
- Conveyance & Pumping
- Interconnections (Gas & Electric)

PIPELINE CONSTRUCTION

- Interconnection
- Metering
- Gas Quality Assurance
- Engineering
- Construction
- Directional Boring
- Integrity
- Inspection
- Maintenance

Contact us today and let us show you why Mears is a partner you can trust

