



Comprehensive Renewable Natural Gas Solutions

Packaged Skid Systems



Comprehensive Upgrading Solutions to RNG



Comprehensive Skid Systems and Engineering

- Pre-Treatment Processing, Including Inlet Blowers and Low-Pressure Cooling Skids
- Dehydration and Desulfurization Processing
- Compression Skids For Purification Processing From Feed Gas To Sales Gas
- Treatment Processing For Removal Of Carbon Dioxide, Volatile Organic Compounds (VOC), and Non-Methane Organic Compounds (NMOC) & Siloxane
- Nitrogen Rejection, RTO Packages, And Deoxo Systems
- Customizable Control Systems



Energy Efficient Solutions

- High Methane Recovery
- High Nitrogen Removal
- Higher Turndown & Operational Flexibility



Reliable. Efficient. Optimal Performance.



Key Features

Scalable, turnkey RNG plant equipment solutions to handle and treat the most difficult applications.

Additional Equipment Solution Packages may include:

- Power Transformers
- Fluid Cooler System
- Chilled Water System
- Plant Wide Control System
- Switchgear
- Thermal Oxidizer
- Instrument Air Compressors
- Pumps

Supporting upgrading operations from design, manufacturing, and commissioning services for operators, developers, and Engineering, Procurement, and Construction (EPC) firms.





Comprehensive Renewable Natural Gas Solutions

Engineering & Design Capabilities



Stark Tech is a turnkey provider of energy applications, delivering total optimization through comprehensive technology packages and application engineering support and lifecycle services.

Design. Implementation. Commissioning Services.



Services Designed to Optimize

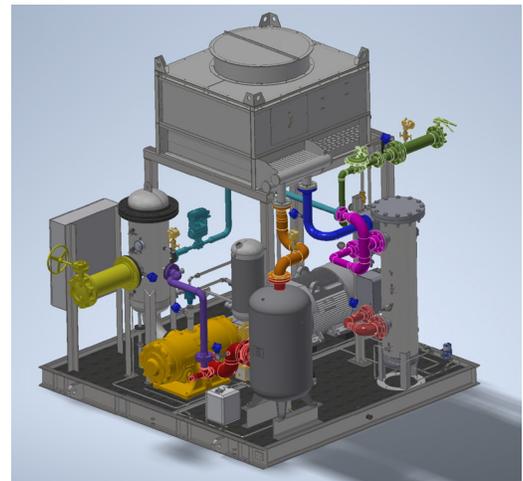
- Performance & uptime
- Energy usage with minimum consumables
- Customization for the unique site design
- Equipment optimization

Scalable Solutions.



Treatment Processes to Remove Impurities

- Non-methane Organic Compounds (NMOC)
- Volatile Organic Compounds (VOC)
- Hydrogen Sulfide (H_2S)
- Carbon Dioxide (CO_2)
- Nitrogen (N_2)
- Oxygen (O_2)



Comprehensive Solutions.



In-House Expertise

- Project Management
- Engineering
- Modeling
- Welding
- Assembly
- Testing
- Warehousing
- Shipping / Receiving
- Controls / Programming / SCADA

