



Title: RNG Operating Technician
Location: Lorain County, Ohio
Function: Operations
Details: Full-time, Hourly

EDL owns and operates a global portfolio of power stations in Australia, North America and Europe. Our vision is to be the leading global producer of sustainable distributed energy. At EDL, we are playing a key role in the world's transition from traditional energy sources to decarbonised solutions.

The RNG Operator Technician has responsibility to successfully operate the RNG (Renewable Natural Gas) plant. They will be one of three operating technicians at the plant providing both technical and operational support to plant operations personnel as well as interacting with the host landfill, regulatory agencies and customers. The RNG Technician will be responsible for achieving operational metrics for the facility.

Key Responsibilities

- Operation and Maintenance of RNG (Renewable Natural Gas) plant consisting of gas compression, gas processing and filtration equipment; works with Landfill Gas (LFG) and pipeline quality RNG
- Comply with all EDL workplace, federal, state and OSHA safety guidelines and obligations as well as all relevant compliance obligations relation to environmental protection
- Perform regular inspections and maintenance of fixed plant equipment, including rotating gas compressors, H₂S gas scrubber, CO₂ membranes, N₂ removal PSA and other auxiliary equipment such as pumps, chillers, valves, etc.
- Administrative duties including documenting and reporting equipment maintenance, operation, and condition
- Perform fault-finding, repairs and reporting of gas, electrical and mechanical systems
- Operation of advanced instrumentation and process control systems
- Available for on-call during remaining within 45 minutes of the power station during these hours
- Tasks including, readings, tuning, pump orientation and maintenance, flaring operations and maintenance as needed
- Interface with well field (LFG) operations and local natural gas utility
- Other duties as assigned

Qualifications and Experience

- Current driver's license with a clean driving record
- Ability to work weekends, holidays and on-call hours
- Maintenance, gas, mechanical or electrical experience and/or suitable background
- Basic computer skills including the use of Microsoft Word and Excel
- Ability to collect and interpret data and write clear and accurate reports
- Experience with Gas or refrigeration equipment
- Experience with LFG extraction and use systems and equipment
- Advanced electrical skills with the ability to fault find and carry out preventative maintenance on electrical equipment, such as PLC's, generators, high voltage and/or control systems

Physical Demands

- Ability to read, write, hear and communicate adequately to complete job duties and responsibilities

- The work is physical in nature; ability to stand, sit, bend, squat, crawl, climb, stoop, w and walk for extended periods of time
- Ability to lift up to 80 pounds

EDL is committed to creating a diverse and inclusive environment and is proud to be an equal opportunity employer.