



Engineer, Measurement

Iroquois doesn't just offer jobs – we offer opportunities for people like you to apply your passion and grow. We deliver an essential resource that complements renewables by providing a reliable, affordable source of energy. If you want to be part of an organization with a firm commitment to investing in our community and the environment. We have such an opportunity at Iroquois right now! No agencies please.

Applicants must have a Bachelor of Science Degree in Engineering (required).

This position develops and implements operating and maintenance procedures, monitors maintenance activities performed by operating technicians, conducts operator training, and develops corrective measures for gas measurement, gas quality, odorization, pressure/flow control valves and other pipeline isolation equipment. This position manages gas measurement data integrity and gas accounting for the Company. This position also participates in the development and negotiation for customer contracts, interconnection, operation, and maintenance agreements

This position is safety-sensitive and subject to random drug and alcohol testing.

COVID-19 Vaccination Requirement: This position is covered under a Covid-19 Vaccination Requirement due to work performed in a geographical location that requires full vaccination. The incumbent for this position will be required to be fully vaccinated against COVID-19 and show legal proof of full vaccination during the interview process. Being fully vaccinated means that an individual has received all recommended doses in their primary series of a COVID-19 vaccine authorized for use in the United States and is at least two weeks past their final dose. The Company complies with all laws regarding reasonable accommodation considerations.

Position Location: Our Corporate Headquarters in Shelton, Connecticut. We work in a beautiful corporate office park with great restaurants, walking trails, an onsite gym and shopping nearby.

Travel: You will have the opportunity to travel to our New York & Connecticut field stations and work with our field technicians.

Hours: 8:30am-5pm (as an essential member of our team some nights and weekends will be required)

Knowledge/Skills/Abilities a plus:

- Technical knowledge of gas metering devices, pressure regulators & pressure and temperature transmitters, control valves and automated operators, odorizers, chromatography devices, oxygen, and moisture analyzers.
- Basic operation of SCADA systems, flow computers and remote terminal units (RTU's).
- Project management techniques including scope definition and control, execution strategy, cost estimating and control, team organization and management, scheduling and schedule control, procurement of materials and services, contract management, quality control, and progress reporting.
- Knowledge of government regulations (Operator Qualifications, FERC, Pipeline Safety, DOT, etc.); environmental, health & safety procedures/ regulations, construction and maintenance practices in related facilities and safe work practices is required.
- Knowledge of industrial standards (AGA, ASME, API, etc.)
- Demonstrated proactive problem-solving skills and ability to prioritize multiple events is required.
- Legal and administrative requirements for management of contracts for professional services, construction, and materials.
- Clear, concise, and audience sensitive, verbal, and written communications.
- High proficiency in operation of typical desktop applications, Microsoft Project, Adobe Acrobat, Filemaker.
- Proficiency in industry specific applications, FlowCal, Pipeline, Toolbox.

Experience:

- B.S. in Mechanical Engineering with specific gas industry experience.
- More than five (5) years overall of gas transmission and measurement operating & maintenance experience.
- More than five (5) years of project and construction management.
- More than five (5) years of design, commissioning and troubleshooting industrial instrumentation and controls, preferably in the natural gas industry.
- Application of AGA, API, ASME, NEC, NFPA, ASTM and other industry standards.
- Application and interpretation of DOT and FERC regulations.

Iroquois provides equal opportunity in employment to qualified individuals regardless of race, color, religion, age, gender, sexual orientation, gender identity or expression, physical or mental disability, marital status, national origin, ancestry, veteran status, predisposing genetic characteristics or any other legally protected class or factor in accordance with applicable state or federal laws. The Company complies with all laws regarding reasonable accommodation of

disabilities for applicants and employees. If you believe you may need a reasonable accommodation at any point during the application process (or after, if hired), please contact the Manager, Human Resources at employment@iroquois.com.

<https://iol.iroquois.com/JobOpenings/Job/100100>