



Eversource Energy is the largest Energy delivery company in New England. We support 4.3 million Gas and Electric customers across CT, MA and NH. Be a part of our mission to deliver reliable energy and superior customer service. *ENERGY- BRINGS US TOGETHER!!*

## **Engineer, Instrumentation and Regulation Technology and Compliance**

### **Locations:**

**MA-Westborough (Technology Dr)**

**MA-Lawrence (Marston St)**

**MA-New Bedford (50 Duchaine Blvd)**

**Waterbury, CT**

**Berlin, CT**

**MA-Auburn**

**Southborough, MA**

**MA-Springfield (Roosevelt Ave)**

[https://eversource.wd1.myworkdayjobs.com/ExternalSite/job/MA-Westborough-Technology-Dr/Engineer--Instrumentation-and-Regulation-Technology-and-Compliance\\_R-013886](https://eversource.wd1.myworkdayjobs.com/ExternalSite/job/MA-Westborough-Technology-Dr/Engineer--Instrumentation-and-Regulation-Technology-and-Compliance_R-013886)

This position is responsible for providing engineering and technical support to the Instrumentation and Regulation (I&R) team to ensure that Eversource's gate stations and district regulators operate safely, reliably, in compliance with State and federal regulations, and industry best practices. Additionally, this position reviews new and existing I&R equipment and associated technologies, construction designs and overall maintenance practices to identify areas of improvement.

### **Essential Functions:**

- Provides technical support to I&R Operations, assists with troubleshooting and diagnosing faulty I&R equipment and technologies.
- Identifies, explores, proposes, and supports the implementation of new I&R technologies such as equipment, tools, and processes in pursuit of increased safety, cost reduction, improved operational performance, increased production, and reduce environmental impact.
- Develops and assists in implementing manufacturer/vendor led training of new equipment and technologies for I&R Operations personnel.
- Identifies and assists the I&R department in the implementation of new processes and work practices as required by the Gas Business.
- Participates as a subject matter expert on the gate station and district regulator asset teams.
- Serves as a technical liaison between Gas Control, Gas Engineering, equipment manufactures, and I&R Operations.
- Develops, supports, and manages small scale I&R capital repairs and projects such as in-kind replacements or repairs.
- Solicits and reviews vendor equipment and service proposals for accuracy and completeness. Initiates the award of purchase orders and approves invoices.
- Facilitate compliance efforts by overseeing and providing technical assistance where required, including, but not limited to, identifying and evaluating program areas and/or

any compliance issues, recommending solutions, and their associated cost estimates, providing training and education and oversight of compliance efforts as required.

- Provides technical reviews and comments for the I&R Operations team in support of complex project designs created by Gas Project Engineering.
- Develops preventative maintenance practices and procedures and identifies improvements to support the I&R Operations team.
- Monitors the I&R Operations department adherence to all applicable State and Federal regulations and identifies areas that require improvement in maintenance and operation procedures.
- Performs internal I&R audits to ensure regulatory compliance, compliance with internal policies and procedures, and mitigate risks
- Maintains and edits I&R site specific regulator station maintenance procedures.
- Participates and leads incident investigations for the I&R operations team related to I&R equipment failures and regulatory reportable incidents.
- Supports internal and external I&R audits, gathers documentation, reviews, and drafts technical responses to support the I&R Operations team and ensure regulatory compliance and risk mitigation.
- Reviews external State and Federal agency audit findings and prepares responses and/or recommendations.
- Assures that the department meets regulatory code compliance for gate stations, regulator stations and gas system instrumentation.
- Reviews and provides documentation and comments to the Manager of I&R Technology and Compliance in support of the development of operating, maintenance, and capital budgets within the I&R department.
- Assures that systems operate in compliance with Company environmental operating procedures.

#### **Technical Knowledge/Skill/Education/Licenses/Certifications:**

##### *Technical Knowledge/Skill:*

- Strong knowledge of gas distribution engineering, control systems, I&R construction and maintenance policies, procedures, and practices related to gate station, district regulators and associated equipment.
- Strong technical writing skills and effective communication skills required.
- Familiarity with State and Federal codes and regulations affecting gas distribution.

##### *Education:*

- Requires a B.S. in Engineering

##### *Experience:*

- Minimum of three years related experience
- Strong background in equipment troubleshooting preferred.
- Prior Instrumentation/controls & Regulation experience is a plus

#### **Working Conditions:**

- Must be available to work emergency restoration assignment as required.
- Must be available to travel between MA/CT/NH as necessary.
- Must be able to attend field visits in varying weather conditions.
- Position will require employee to become Operator Qualified (OQ).
- *This position is categorized as safety-sensitive for the purpose of drug testing. Successful applicants shall be subject to a pre-assignment drug test if the individual is currently in a non-safety sensitive position. As an employee in this position the individual shall be subject to random drug testing. A positive drug test will result in disciplinary action.*

**Vaccination Information:** Eversource requires an individual who is newly hired into this position to be fully vaccinated for COVID-19 by their first day of employment. If you have any concerns regarding compliance with this requirement, you will need to discuss your concerns with Eversource's HR department after a decision has been made about whether or not to make you a conditional offer of employment. Eversource does not require applicants to discuss vaccination status prior to receipt of a conditional offer of employment and complies with all applicable laws requiring reasonable accommodation.

**Emergency Response:** Responding to emergency situations to meet customers' needs is part of every employee's role. If employed, you will be given an Emergency Restoration assignment. This means you may be called to assist during an emergency outside of your normal responsibilities, work hours and location.

**EEO Statement:** Eversource Energy is an Equal Opportunity and Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to age, race, color, sex, sexual orientation, gender identity, national origin, religion, disability status, or protected veteran status.

VEVRRRA Federal Contractor