



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!!*

Project Engineer, Gas Risk Management

Southborough, MA

https://eversource.wd1.myworkdayjobs.com/ExternalSite/job/Southborough-MA/Project-Engineer--Gas-Risk-Management_R-013664

Plans, develops, schedules, and performs engineering assignments related to the design, construction, operation, and maintenance of gas distribution and pressure regulating systems, including major/complex projects. Analyzes, recommends and develops specific projects for implementation. Assumes supervisory on-call assignments as required. Supports values and commitment to Eversource's mission, strategy and values.

Essential Functions:

- Designs systems or installations to fit the Company's objectives, ensuring conformance with industry standards, guidelines and regulations of federal, state and local authorities
- Develops and maintains field procedures to ensure compliance with company standards and procedures, federal, state and local regulations and codes; Assists in the oversight of construction activities to ensure specification and code compliance.
- Reviews purchase requisitions, and invoices related to departmental activity; Provides financial support to upper management for budget development and cost tracking. Develops, Monitors and presents reports/summaries on project and departmental budgets.
- Analyzes leak and distribution system performance data to conduct risk assessment and prioritize distribution facilities for replacement.
- Develops annual pipe replacement program to meet regulatory filing requirements including project scope budget estimates and project authorization documentation.
- Develops annual capital budget and 5 -year long range forecast for pipe replacement program.
- Supports Distribution Integrity Management Program (DIMP) annual development and implementation including threat identification and risk assessment, development of risk mitigation plans, performance measure and annual reports.
- Monitors project progress and recommends schedule changes, cost and resource adjustments required to meet company objectives
- Ensures project work is conducted in a manner consistent with the Company's safety and procurement policies and programs
- May provide direction to junior staff and review work

Technical Knowledge/Skill/Education/Licenses/Certifications:

Technical Knowledge/Skill:

- Thorough knowledge of distribution construction and maintenance work practices and procedures.
- Knowledge of applicable governmental codes and regulations
- Knowledge of welding and fusing principles
- Working knowledge of environmental requirements affecting related activities

- Familiarity with MS computer operations
- Some exposure to gaseous atmospheres, construction site hazards, and hazards on customer's property

Education:

- Bachelor of Science Degree in Mechanical Engineering or Engineering Technology or related discipline.

Experience:

- Five plus years of related engineering experience
- Gas 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.
- Work is performed primarily in an office environment which requires sitting, standing, walking and climbing stairs are involved.
- Job can require traveling to operating districts, gas facilities and companies within and outside the state.
- This is a Safety Sensitive position and subject to random drug testing.

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.

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