

## ***Career Opportunities***

The excitement of change and the promise of growth. That's what you'll find in today's deregulated energy industry and in a career with Dominion.

### **Corrosion Engineer/Specialist**

**Requisition Number: 9283BR**

**Location: Sabinsville, PA**

#### **Job Summary:**

Position will be filled as Technical Specialist II or III or Engineer II or Engineer III depending on qualifications of candidate. In this position, the successful candidate will provide technical support to resolve corrosion problems and develop and recommend control systems, policies, and procedures to mitigate adverse effects on natural gas transmission and storage facilities.

#### **Duties And Responsibilities:**

- Develop and recommend common Dominion Transmission & Storage (T&S) corrosion control policies and procedures.
- Evaluate, analyze, and recommend corrosion control materials, techniques, instrumentation, and new technologies to provide effective corrosion control programs that ensure compliance with codes and Dominion T&S SOP.
- Facilitate and manage development of standard designs and equipment selections for cathodic protection systems for distribution, transmission, and storage facilities.
- Review industry best practices and recommend applications for Dominion T&S System.
- Provide technical troubleshooting and design support for regulated companies.
- Establish and maintain high levels of customer satisfaction by meeting customer needs and pursuing continuous improvement.
- Monitor and audit overall compliance programs and make recommendations.
- Support the development of and conduct cathodic protection training programs.
- Lead direct assessments for external corrosion, internal corrosion, and stress corrosion cracking.
- Develop operator qualification training for integrity assessment tasks.

#### **Knowledge, Skills, and Abilities:**

- Extensive knowledge of gas industry operations.
- Extensive knowledge of corrosion control practices, procedures, and materials.
- Knowledge of federal and state regulations; specific working knowledge of DOT related code requirements.
- National Association of Corrosion Engineers (NACE) certification through Cathodic Protection Technician.
- Ability to communicate effectively and develop rapport.
- Ability to plan and organize work schedule independently
- Proficient personal computer skills.

#### **Education:**

Four-year accredited engineering degree (Engineer title)

#### **Certifications and other Qualifications:**

National Association of Corrosion Engineers (NACE) certification through Cathodic Protection Technician.

#### **Working Conditions:**

- Requires significant day travel to field locations (approx. 50%)
- Must possess a valid driver's license and operate a company vehicle
- Requires some outdoor work; subject to outside environmental conditions; may be subject to dust, debris and high noise levels, extreme temperatures and/or weather conditions during site visits; may be subject to hazards
- Safety-sensitive position subject to random drug testing

**Dominion** is one of the nation's largest producers of energy, with a portfolio of more than 26,500 megawatts of generation and 7,800 miles of natural gas transmission pipeline. Dominion also owns and operates the nation's largest underground natural gas storage system with about 960 billion cubic feet of storage capacity and serves retail energy customers in 11 states. You can experience the excitement of our company—it's the difference between taking a job and starting a career.

Dominion is an equal opportunity employer and is committed to a diverse workforce.

**It all starts here, with you.**

**Please view our career opportunities at Dominion by visiting**

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***All applicants must apply on-line.***