

## Career Opportunity

**Position Title:** Operations Engineer  
**Company:** Energy West Montana  
**Location:** Great Falls, MT  
**Department:** Operations  
**Posting Date:** 10/31/2022  
**Apply by:** 11/07/2022

### PRIMARY FUNCTION

Responsible for placing safety as #1 priority in day-to-day work routine for self and others. This position will perform a wide variety of technical assignments in the field and in the office related to engineering design of natural gas system installations, replacements, and maintenance. Engineer will provide support to field operations and service personnel regarding engineering analysis and regulatory compliance. Responsible to effectively work and interact with all field and office personnel. Pending circumstances, this employee may be asked to job site report, be available for emergency call-outs, and have a willingness to work unconventional business hours if needed.

#### Daily Responsibilities

- Develops and maintains high pressure and distribution system models by gathering and analyzing system performance data, customer loads and system specifications. Utilizes computer-based flow modeling software for results and recommends engineered solutions.
- Prepares feasibility studies and engineering design of distribution extensions or replacements.
- Identifies and plans required system reinforcement to ensure continued natural gas service to all customers during peak demand period.
- Provides engineering designs, specifications, support service, cost estimates, permits and project management for natural gas construction projects and other projects of technical nature.
- Creates and updates technical company procedures to ensure compliance with State and Federal codes. Reviews codes, standards and recommended practices and apply requirements to company operation.
- Recommends changes to policies, practices, standards, and procedures that may enhance efficiency, reliability, or safety.
- Provides technical support to District and Field Operations personnel.
- Maintain GIS mapping system for new installations, corrections, or system modifications.

- Assist with cathodic protection system troubleshooting and overall compliance with corrosion monitoring requirements.
- Maintains knowledge of industry standards and Code of Federal Regulations, Title 49, Parts 192 and 193.
- Performs other tasks and special projects as assigned.

#### Miscellaneous

- Maintain company required Operator Qualifications.
- Maintain a valid driver's license.
- Moderate travel requirements (5% - 10%) within service territories and for training.
- Must be legally authorized to work in the United States, no sponsorships considered.
- Respond to Emergency situations.

#### **QUALIFICATIONS**

- Must possess a Bachelor's degree in engineering (Mechanical or Civil) along with an Engineer in Training (EIT) certificate or the ability to obtain within 4 years.
- Natural gas or water industry experience is preferred but not required.
- Working knowledge of ESRI ArcMap and Synergi Gas is preferred but not required.
- The individual will be expected to have and maintain a valid motor vehicle license.
- Must be legally authorized to work in the United States, no sponsorships considered.
- Must live within 5 miles of Great Falls Service area upon hire.

#### **COMPETENCIES**

- Ability to apply engineering principles to the development and design of a natural gas system.
- Strong technical writing and verbal communication skills.
- Must be able to effectively communicate, correspond and interact with senior staff/management and field personnel.
- Excellent organizational and analytical skills.
- Self-motivated; be able to take the initiative to perform tasks to enhance efficiency and productivity.
- Strong customer service skills and ability to provide effective and timely information.
- Ability to work effectively both independently and in a team environment.
- Proficient in the use of Microsoft applications.
- Synergi Gas or ESRI ArcMap experience preferred but not required.

## **WORKING CONDITIONS**

### **PHYSICAL DEMANDS:**

Light to medium manual labor will be encountered in the office and in the field. When in the field, the Engineer may be required to assist construction, operations and maintenance tasks.

This position requires work in the office and outdoors. When outdoors, this classification is exposed to extremes of heat, cold, noise, and dust. Normal driving situations are encountered when on the road. This position may require lifting objects weighing up to fifty pounds.

### **SAFETY SENSITIVE JOB:**

This is a safety-sensitive job and is subject to random drug testing as required by the U.S. Department of Transportation (D.O.T.). Employment is contingent upon passing a physical examination.

### **Application Process:**

Internal candidates should complete the internal posting form and send the form to Annmarie Vincent, Human Resource Manager by the posting expiration date. Please include a resume if applicable.