



## **PG&E Talent Connect**

### ***Job Posting Title***

Transmission Mechanic (Burney)

Job Posting Date: 04/27/2016

Requisition #: 53432129-E01

Job Category: Maintenance / Construction / Operations

Job Level: 2. Individual Contributor

### ***Company***

Based in San Francisco, Pacific Gas and Electric Company, a subsidiary of PG&E Corporation (NYSE:PCG), is one of the largest combined natural gas and electric utilities in the United States. And we deliver some of the nation's cleanest energy to our customers in Northern and Central California. For PG&E, "Together, Building a Better California" is not just a slogan. It's the very core of our mission and the scale by which we measure our success. We know that the nearly 16 million people who do business with our company count on our more than 24,000 employees for far more than the delivery of utility services. They, along with every citizen of the state we call home, also expect PG&E to help improve their quality of life, the economic vitality of their communities, and the prospect for a better future fueled by clean, safe, reliable and affordable energy.

Pacific Gas and Electric Company is an Affirmative Action and Equal Employment Opportunity employer that actively pursues and hires a diverse workforce. All qualified applicants will receive consideration for employment without regard to race, color, national origin, ancestry, sex, age, religion, physical or mental disability status, medical condition, protected veteran status, marital status, pregnancy, sexual orientation, gender, gender identity, gender expression, genetic information or any other factor that is not related to the job.

### ***Department Overview***

Gas Operations is focused on ensuring the safe and reliable flow of natural gas to our customers. As a whole, Gas Operations is responsible for all aspects of PG&E's gas distribution and transmission operations, including planning, engineering, maintenance and construction, restoration and emergency response.

PG&E Gas Transmission system, formerly called California Gas Transmission, supplies all the high pressure natural gas to PG&E's gas distribution system and large non core users in PG&E's service territory. PG&E's gas transmission also provides gas transmission to non core customers outside of PG&E's service territory in Southern California.

### ***Position Summary***

The Transmission Mechanic is a journeyman who, without direct supervision, installs, operates, tests, adjusts, repairs and maintains natural gas compressor station and gas transmission facilities



including, but not limited to, servicing, calibrating and testing of gas measurement and regulation pneumatic and hydraulic control systems and devices. Performs overhauls on engines and compressors and station auxiliary equipment. Is skilled in the use of bench, hand and machine shop tools such as valve facers, drill presses, grinders lathes, mills and is capable of doing shop and routine welding. Will also be proficient in the use of precision measurements tools such as micrometers, dial indicators, deflection gauges and timers. May be required to work at elevated heights. In addition, may be required to perform any of the work for which s/he has been provided training for in all apprenticeship. Background training and experience shall be such that an employee performs these duties with skills and efficiency. May be required to write and hold pipeline and station clearances. May also be required to perform Environmental monitor duties as normal job duties.

In addition, it is a Department of Transportation covered classification and is subject to random drug screening.

Qualifications

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Qualifications

### **Responsibilities**

- Installs/maintains/repairs mechanical and other equipment associated with the operation of gas facilities
- Adjusts and/or calibrates equipment; repairs non-operative equipment and devices. Uses power tools and hand tools to remove and replace worn or damaged parts and repair/rebuild components that have been removed from equipment
- Overhauls and repairs heat exchangers, compressors and fans; repairs mechanical gear-operated equipment. Performs necessary modifications to equipment and devices. Uses hydraulic jacks, joists, or cranes during removal and replacement of parts/equipment
- Conducts visual, auditory, and mechanical inspections of equipment to determine the extent of repairs needed and to identify needed replacement parts. Inspects and adjusts components on equipment to prevent premature failure of items.
- Cleans and lubricates moving parts
- Conducts safety inspections on equipment. Inspects equipment to assure proper operation



- Surveys pipeline for leaks using a calibrated gas detector-sensing device (flame pack) by walking the pipeline
- Services, operates, maintains, and secures valves and valve sites by visual inspection, facility maintenance (housekeeping), signage, and painting
- Marks and locates pipelines and underground equipment for Underground Service Alert (USA) purposes by using a utility line locator
- Drives mid-size and heavy-duty trucks, specialized equipment (i.e., all-terrain vehicle), and cars to job sites, which may be located in remote areas or in rugged terrain
- Inspects and maintains pipelines and station equipment to prevent failures; keep in compliance with regulatory agencies (CPUC, DOT, OSHA, EPA, etc.) requirements; conducts bore scope inspections on turbines and other related equipment; provides mark and locates upon requests; uses a variety of tools to perform shop repairs of parts and equipment which may include welding
- Contribute toward Gas Safety Excellence goals by improving safety, reliability and affordability for one or more asset families and one or more life cycles

Employment Type: IBEW T200

Schedule: Full-time

Work Location: BURNEY SC - DISTRICT OFFICE

City: Burney

Zip Code: 96013-9639