



# Commonwealth Utilities Corporation



## Job Vacancy Announcement

**JVA No. 24-021**

**Opening Date: Monday, November 6, 2023**

**Closing Date: UNTIL FILLED**

<b>POSITION TITLE:</b>	<b>Trades Technician, Operator</b>
<b>DEPARTMENT:</b>	<b>Power Generation</b>
<b>LOCATION:</b>	<b>Saipan, Northern Marianas Islands, USA</b>
<b>ANNUAL SALARY:</b>	<b>\$20,826.00 to \$28,115.00 per annum, Non-Exempt</b>
<b>CONTRACT:</b>	<b>Not Contracted</b>
<b>POSITION(S):</b>	<b>Three (3)</b>

The incumbent will be under the direct supervision of the Power Generation Manager or his/her designee.

The Trades Technician, Operator is responsible for the safe and efficient operation of all plant equipment and machinery including, but not limited to, generators, operation of valves, plant production operations, and unloading of diesel fuel tank trucks to storage tanks.

**Duties:**

- Operates, controls, monitors and inspects generators, switchgears, motor controls, transformers, protection relays, circuit breakers, compressors, RO system and other associated equipment.
- Performs analysis, maintenance, operations, installations and/or repairs of 8-megawatt, 13-megawatt Mitsubishi-MAN diesel engines to include engine auxiliary equipment in the main Power Plant and provide the same services on the small Power Plant with 2.5-megawatt Electromotive Division (EMD) units.
- Ensures work is within Original Equipment Manufacturing (OEM) engineering specifications and quality levels.
- Takes readings from meters, gauges and computers at established intervals, reads and interprets data to take corrective steps as necessary.
- Inspects records and log book entries, and communicates with other plant personnel in order to assess equipment-operating status.
- Performs systems operations to regulate and coordinate transmission load, frequencies and line voltages.
- Identifies potential issues and operational concerns; performs operational inspections and symptomatic maintenance; provides status reports; evaluates and implements solutions and corrective actions under emergency situations.
- Follows all safety and operations procedures during operations and maintenance activities.
- Responsible for monitoring all Plant systems as assigned. May direct and/or instruct all other personnel as required during all other periods.
- Performs other duties of a similar nature and level as assigned.

**Minimum Requirements:**

Education: High School Diploma, General Education Diploma, or Adult Basic Education. Considerable knowledge in operation, repair, and maintenance of power generating and/or industrial equipment/facilities. Must demonstrate having had (A) 4 years of increasingly responsible experience in a diesel engine power plant operations and (B) those 4 years of increasingly responsible experience are to be performing operator duties.

Knowledge of: Applicable Federal, Commonwealth and local laws, codes, regulations and/or ordinances; Mechanical and electrical principles, practices and operations of power plant equipment. Customer service principles; Mathematical concepts; Inventory maintenance practices; Taking equipment readings and maintaining reading data; Inspection procedures; Safety procedures and safe work practices; Modern office technology.

Skills in: Interpreting and applying applicable laws, codes, regulations and standard operating procedures; Monitoring plant equipment and making adjustments; Performing inspections and analyzing system and equipment data; Recognize color codes, operate cranes and motor vehicles; Identifying electrical and mechanical issues and recommending or implementing solutions; Initiating requests and trouble calls and providing assistance; Preparing and updating activity logs and status reports; Utilizing a computer and relevant software applications; Utilizing communication and interpersonal skills as applied to interaction with coworkers, supervisor, the general public, and others to sufficiently exchange or convey information and to receive work direction; Work closely with others and/or alone depending on assigned daily activities.

**Licensing:**

- Valid Driver’s License with appropriate class.
- Based on assignment, Trades License(s) and/or Certification(s) is preferred.

- **Physical Demands and Work Environment:**

- Must be able to lift and carry heavy objects up to 45 pounds and over.
- Climb ladders, reach above the shoulders, stand, sit, crawl and kneel for prolonged periods and perform repeated bending.
- Work in environments exposed to dust, oil, grease, constant or excessive noise, vibration, and smoke and gas fumes.
- Occasionally use solvents, de-greasing agents, or other chemical agents, and be assigned to protracted or irregular hours of work.
- Must be available to work a 24/7 rotation shift to include weekends and holidays, may be on call for emergency response.

All applicants may be tested and all applicants are subject to pre-employment drug test.

**How to Apply:** Submit a completed CUC Employment Application, resume, and applicable supporting documents to the CUC Human Resources office located on the 3rd Floor of the Joeten Dandan Building on Saipan, Monday through Friday 7:30 am – 4:30 pm (Except Legal Holidays). Applicants on the island of Tinian and Rota may submit their documents to their respective CUC Administration office. Application, resume and supporting documents can also be e-mailed to: [employment.applications@cucgov.org](mailto:employment.applications@cucgov.org).