

Commonwealth Utilities Corporation



Job Vacancy Announcement

JVA No. 24-036

Opening Date: Friday, November 24, 2023 Closing Date: UNTIL FILLED

POSITION TITLE: Deputy Director for Electric Power Systems

DEPARTMENT: Executive Director

LOCATION: Saipan, Northern Marianas Islands, USA
ANNUAL SALARY: Commensurate with Education and Experience

CONTRACT: Two Year Contract, subject to renewal

POSITION(S): One (1)

The incumbent will be under the direct supervision of the Executive Director or his/her designee.

Duties:

- Assesses and evaluates the conditions of the operating and non-operating power plant, including the engine and its auxiliary and ancillary equipment and systems.
- Assesses and evaluates the conditions of the operating and non-operating of the power transmission and distribution systems.
- Assesses and evaluates the conditions of the operating and non-operating of the renewable energy projects and systems.
- Improves data collection and monitors plant operation and equipment condition with minimum investment, the funding of which will be arranged by CUC.
- Leads power generation in evaluation of required parts and consumable required for immediate, interim and long term needs, as per the corporation's goals.
- Prepares relevant maintenance and overhaul schedules, including Preventive Maintenance Program (PMP) of the power plant engines, their auxiliary systems and distribution facilities based on OEM recommendation and condition monitoring principles.
- Trains and leads the plant staff in implementation and the supervision of such schedules and related activities.
- Improves and increases existing power generation capacity, reliability of power generation and generation efficiencies, thereby reducing avoidable loss.
- Minimizes equipment failures and downtime through structured planning and maximizing component life through effective Operation and Maintenance (O&M).
- Leads the CUC with the preparation of specifications and bidding documents for the power plants, as required by the generation and distribution management.
- Provides guidance, management support, and supervision in streamlining and expediting the procurement of parts for power generation.
- Leads the evaluation and assessment of the plant O&M personnel, and leads them in the implementation of structured training programs for the lack of skill levels identified.
- Leads in improving skill sets and knowledge sets of the CUC staff through training, including hands-on and specific tailor-made programs.
- Performs other duties as assigned, necessary for the maintenance and improvement of electric power systems.

Minimum Requirements:

<u>Education</u>: Bachelor's degree from a national institute of technology in an electrical engineering curriculum plus ten (10) years of engineering experience which included responsibility for diesel electric power plant management, project management, and maintenance of diesel electric power plant equipment; or, an equivalent combination of education and experience that has led to the acquisition of the knowledge, skills, and abilities as indicated above.

<u>Ability to:</u> Plan, schedule, assign, review, and evaluate the work of others; Coordinate the activities with those of the Power Generation Division and outside organizations; Deal tactfully and effectively with others, both inside and outside the Corporation, including representing the Corporation with other organizations and agencies; Make effective oral presentation; Monitor new developments, legislation, and other agencies' activities that may affect the work.

<u>Thorough Knowledge of:</u> Diesel electric power plant; Engineering principles, methods, and practices as applied to planning, design, cost estimating, construction, installation, operation, inspection, and/or operation of a wide variety of electric power facilities including power generation, alternative/renewable energy, and engineering economics; Standard sources of civil, electrical, and mechanical engineering information; Construction materials; Local building codes and structural design codes and reference sources; Appropriate safety standards and related systems as specified by the position assigned.

<u>Working Knowledge of:</u> Engineering principles and practices; Practices, procedures, and terminology of the engineering, operational, planning and/or technical support functions supervised; Commonwealth and Federal regulations pertaining to the work; Effective management techniques.

<u>General Knowledge of:</u> Surveying and modern construction methods; Commonwealth laws relating to engineering, power supplies, fuel storage, and environmental impact assessments, principles and techniques of supervision.

<u>Skills in:</u> Interpreting and applying applicable laws, codes, regulations and standards (based on assignment); Providing customer services; Filing, organizing and maintain records and files; Preparing basic reports, correspondence and documentation; Managing time and prioritizing requests; Providing attention to detail; Proofreading documents for accuracy; Identifying errors and making corrections; Reviewing and researching account information; Maintaining confidentiality of records and information; Utilizing a computer and relevant software applications; Utilizing communication and interpersonal skills as applied to interaction with co-workers, supervisor, the general public, and others to sufficiently exchange or convey information and to receive work direction.

• Licensing:

o Valid CNMI Driver's license or one from a U.S. jurisdiction with appropriate class.

Relocation Expenses: If hired from outside the CNMI, relocation expenses are negotiable; but they are not to exceed \$10,000.00 for moving to Saipan and not to exceed \$10,000.00 for moving away from Saipan. Receipts will be required for justification. Other conditions may be applicable.

Policies: The Commonwealth Utilities Corporation is an equal opportunity provider and employer and will not discriminate or tolerate discrimination against any employee or applicant in any manner prohibited by law.

It is also the policy of CUC to achieve a drug-free workplace and persons selected for employment will be required to pass a drug test which screens for illegal drug use prior to final appointment.

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.