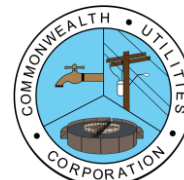




Commonwealth Utilities Corporation



Job Vacancy Announcement

JVA No. 25-080

Opening Date: Thursday, August 28, 2025

Closing Date: UNTIL FILLED

POSITION TITLE:	Engineer II
DEPARTMENT:	Executive Director's Office/Renewable Energy
LOCATION:	Saipan, Northern Marianas Islands, USA
ANNUAL SALARY:	\$48,100.00 per annum, Exempt
CONTRACT:	Four-Year Contract, subject to renewal
POSITION(S):	Two (2)

The incumbent will be under the direct supervision of the Renewable Energy Engineering Manager or his/her designee.

Duties:

- Responsible for supporting the engineering functions of the Division, including design, analysis, and implementation of sustainable energy projects.
- Conducts technical research to support the evaluation and integration of emerging renewable energy technologies into project planning and implementation.
- Assists in client consultations regarding the design, installation, operation, and maintenance of solar PV systems to ensure optimal performance and compliance with local, federal, international technical standards.
- Contributes to the development of transition plans for integrating alternative energy sources, such as wind, solar, and BESS, to reduce emissions and dependence on fossil fuels.
- Assists in site analysis for potential wind energy projects by evaluating factors such as wind speed, topography, land use, vegetation, and proximity to transmission infrastructure and load centers.
- Participates in environmental assessments and contributes to compliance documentation for project sites in accordance with environmental laws and permitting requirements.
- Participates in design and planning of renewable energy installations, focusing on system efficiency, structural layout, and compliance with engineering standards.
- Conducts field tests, inspection, monitoring, and performance evaluations of renewable energy systems under real-world conditions to verify operational efficiency and reliability.
- Conducts energy audits as part of broader energy management programs, focusing on reducing consumption, improving system performance, and identifying potential for renewable energy integration.
- Evaluates data from tests and operational monitoring to identify trends and optimize renewable energy system performance.
- Participates in project management duties as designated, contributing to planning, resource allocation, and monitoring project progress.
- Performs other duties of a similar nature and level as assigned.

Minimum Requirements:

Education & Experience: Bachelor's degree in Electrical, Mechanical, Environmental Engineering or related field, plus four (4) years of related engineering experience.

Knowledge of: Applicable Federal, Commonwealth and local laws, codes, regulations, and/or ordinances; Electrical engineering theory and practices; Engineering and construction principles, methods, practices, and techniques; Engineering planning, specification, and drawing methods and techniques; Mathematical concepts; Applicable equipment, controls, and systems of assigned area of responsibility; Safety principles and practices; Data collection techniques; Research methods; Project management principles; Contract administration principles; Customer services principles; Modern office technology.

Skills in: Interpreting and applying Federal, State, and/or Local laws, rules, and regulations; Reading and understanding, and preparing drawings for construction contracts; Preparing a variety of technical reports and/or documentation; Presenting technical information to management, public groups, and other related individuals; Interpreting and preparing specifications; Estimating construction costs; Conducting studies and analysis of renewable energy system parameters; Utilizing computers and related software applications; Communicating, interacting with co-workers, supervisors, contractors, representatives of other agencies and departments, and the general public to exchange or convey information, and to receive work direction; Use of portable electrical instruments for inspection and monitoring renewable energy systems; Using AutoCAD to prepare plans for utility projects and contracts is a plus.

- **Licensing:**

- Valid Driver's License with appropriate class.
- Registration as an Engineer-In-Training in the CNMI, Guam, or any State of the United States is preferred, but not required.

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.