

Employment Opportunity :: Transmission & Distribution

T&D Reliability Engineer

Reporting to the Manager Transmission & Distribution Operations, the successful candidate will be responsible for:

- Preparing and analyzing T&D system reliability statistics, outage, and assets management information as it relates to the T&D System.
- Conducting root cause investigations for major T&D outages with assistance from various departments to determine corrective action plans. Responsible for the identification, prioritization, and tracking of corrective actions based on the potential impact and risk to T&D reliability.
- Reviewing all T&D outages tickets to determine if additional investigation and corrective actions plans are required. Responsible for overseeing implementation and prioritization of such corrective actions plans.
- Performing engineering analysis on the CUC power system using a power system modelling applications to understand the impact of changes to load, diagnose system problems, and develop plans for reconfiguring feeders for maintenance, upgrading, etc.
- Preparing formal, written recommendations for proposed reinforcements or upgrades to the T&D system to maintain and improve reliability.
- Preparing of T&D external reports including but not limited to: prepare quarterly asset reports to VP, CEO, Finance, Carilec and Fortis. Acting as a resource for any maintenance issues, implement any new software associated with the mapping program and load reports as required.
- Preparing contractor bids, contracts, monitoring contractor work, process invoices, inspect final work and sign off when completed.



Knowledge/Skills/Experience:

Applicants must possess:

- Bachelor's Degree in Electrical Engineer or a 3-year diploma in Electrical Engineering Technology required.
- A minimum of 3 years' experience in T&D engineering, T&D standards, T&D equipment, operations, and construction required.
- Experience with software packages such as Partner, Windmil, etc. Microsoft Office Suite, etc., preferred
- Experience with IEEE and NESC standards preferred.

Salary:

- Salary is from US\$5642.86 to US\$7,760.71 per month.
- CUC operates within the Cayman Islands, **a tax-free jurisdiction**. Employees working on Island are subject to taxes only when importing goods from overseas. There are no income taxes.

To Apply:

Interested Individuals may apply **via e-mail to careers@cuc.ky**, attaching a completed application form, which can be obtained from the Company's website at www.cuc-cayman.com, along with a résumé, by October 1, 2018 and send to: Manager Human Resources & Employee Development, Caribbean Utilities Company, Ltd.

The Company :

CUC commenced operations in 1966 as the sole provider of electricity in Grand Cayman. The Company operates a modern diesel plant with an installed capacity of 141.95 MW. A record peak load of 102.086 MW was experienced on June 3, 2010. Our 200+ employees are committed to providing a safe and reliable supply of electricity to over 28,000 customers. Keeping pace with Grand Cayman's development has challenged this publicly traded electric utility to become technology-driven and deliver world-class and innovative enhancements in its approach to meeting significant customer growth.



The Territory :

The Cayman Islands, a United Kingdom Overseas Territory with a population of approximately 60,000, are comprised of three islands: Grand Cayman, Cayman Brac and Little Cayman. Located 150 miles south of Cuba, 460 miles south of Miami and 167 miles northwest of Jamaica, the largest island is Grand Cayman with an area of 76 square miles.