



CAREER OPPORTUNITY

Belize Electricity Limited (BEL) is the primary distributor and the only licensed public provider of electricity in Belize. Our Mission is to deliver safe, reliable, and sustainable energy solutions to enhance the quality of life and the productivity of enterprise and to support national development.

We are looking for a highly motivated, goal-oriented, responsible, and committed person to join our team in the role of **Trainee Engineer** in the **Distribution System, Planning & Engineering Department** of our **Distribution Services Division**.

Job Location: Magazine Road, Belize City

Duties:

- Perform detailed calculations to compute and establish construction and installation standards and specifications, including the design and production of appropriate construction or maintenance drawings, using computer-assisted design (CAD) software.
- Inspect completed installations and observe operations, to ensure conformance to design and equipment specifications, and compliance with operational and safety standards.
- Direct and coordinate construction, installation, maintenance, support, documentation, and testing activities to ensure compliance with specifications, codes, and standards.
- Prepare and interpret specifications, drawings, and regulations for the use of electric power equipment to ensure that installation and operations conform to standards and customer requirements.
- Develop budgets, estimate labour, material, and construction costs, and assist in developing capital investment programs for BEL including projects for reliability improvement, system efficiency, new equipment, and major system upgrades and repairs.
- Compile data, conduct engineering reviews, and write reports regarding existing and potential engineering studies and projects.
- Participate in and be able to perform detailed engineering analysis to determine or recommend a particular course of action.
- Oversee project design, procurement, and implementation to ensure projects are completed satisfactorily, on time, and within budget.
- Conduct research in power system-related topics for implementation within BEL.

Education and Experience:

- Minimum of a Bachelor of Science Degree in Electrical Engineering
- A Bachelor's Degree in Electrical Engineering with a focus on Power Systems would be an asset

Required Skills/Abilities:

- Must be able to perform basic calculations required to determine economic and financial viability of projects
- Possess the ability to work independently, think critically, identify, analyse and solve problems
- Demonstrate excellent research, planning and organizational skills

- Natural passion for computing and technical design
- Natural inclination to be practical and creative
- Excellent oral and written communication skills
- Must be action and results oriented
- Must be service and customer focused
- Proficient in Microsoft Office Suite and related software programming

Salary: In accordance with Company's salary structure.

Submit application letter along with curriculum vitae, copy of degrees and certificates and three (3) recent professional letters of recommendation to:

Email address: **career.opportunity@bel.com.bz**
Email subject: **Application – Trainee Engineer, DSP&E**
Addressed to: **Manager, Talent Acquisition and Development**
Deadline: **Friday, July 31, 2026**

Only electronic applications are being accepted at this time.

For more information or queries, call us at 227-0954 Ext. 2901.