



# 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 **Operator, ESSC** in our **Energy Supply & System Control Department** of our **Energy Supply & Transmission Division**.

**Job Location:** Corporate Headquarters, Belize City

## **Duties:**

- Operate the Scada and Communication system to monitor and control the Distributions Services Networks (DSNs).
- Assist the Shift Supervisor, NESCC when necessary, by operating field devices to maintain the system's electrical parameters within desired limits.
- Maintain VHF radio contact with all T&D line crews at all times to confirm their availability and accessibility.
- Dispatch line crews as assigned by their Line Supervisor to operate field devices to maintain the system within the approved electrical parameters.
- Dispatch line crews as assigned by their Line Supervisor to monitor field devices and the DSN infrastructure to ensure that the system is being operated safely and within the approved electrical parameters.
- Monitor movement of the line crews to determine their expected time of arrival and completion of works.
- Advise the Shift Supervisor of any abnormalities or limitations on the DSN that can affect the stability or safe operation of the system.
- Perform historical Scada and OMS queries as directed by the Shift Supervisor or designate.
- Properly document and archive important information related to the DSN as per the department guidelines.
- Respond to Scada and OMS alarms and inform the shift supervisor of any condition that deviates from the norm and that may require alternate procedures.
- Monitor and operate field devices to assist the Shift Supervisor to quickly and safely restoring energy supply to affected areas on the grid as per guidelines set within the system emergency restoration plan within the system operations manual.
- Assist in narrowing fault locations by using standard switching procedures or by remotely querying fault-finding equipment.
- Assist the Shift Supervisor in communicating system emergency conditions to critical employees as defined within the system operations manual and communication protocols.
- Maintain VHF radio contact and AVL Monitoring with all T&D line crews at all times to confirm their availability and accessibility.
- Dispatch all dispatchable customer service requests to line crews as assigned by their Line Supervisor to conduct customer service work.

- Monitor movement of the line crews to determine their expected time of arrival and completion of works and liaise update the customer accordingly.
- Monitor service orders for service requests and the response times of the line crew and notify Shift Supervisor of any problems that BEL might face in meeting its service commitment to the customer.
- Attend to customer calls for updates concerning Trouble-calls, Queries and Reconnections.
- Maintain a customer service-oriented disposition at all times towards our internal and external customers.
- Categorize and log system outages within OMS and any other database as per the department guidelines.
- Planning, checking and approving switching sequences at a distribution level.
- Strict and safe execution of switching sequences.
- Properly document as per protocol and archive the switching sequences.
- Prepare Incident / Accident reports as described in the company's safety manual.
- Maintain a customer service-oriented disposition at all times towards our internal and external customers.

**Education and Experience:**

- Associates Degree in Electrical Engineering.

**Required Skills/Abilities:**

- Must display full understanding of electrical line diagrams.
- Must be able to adequately read maps including Google maps and any other relevant maps.
- Have user knowledge of the MS Office and standard computing packages.

**Salary:** In accordance with Company's salary structure.

Submit application letter along with curriculum vitae, copy of degrees and certificates, and two (2) recent professional letters of recommendation via email to:

Email address: **career.opportunity@bel.com.bz**  
Email subject: **Application – Operator, ESSC**  
Addressed to: **Manager, Talent Acquisition and Development**  
Deadline: **Friday, April 5, 2024**

Only electronic applications are being accepted at this time.

For more information or queries, call us at 227-0954 Ext. 2901 or 1415.