
Position: Electrician

Reports To: Field Supervisor

Reporting To This Position: None

Purpose: Accurately exchange and record consumption of electrical meters in a handheld computer /device. Will work on both single phase and polyphase services and installations. May also perform electrical repairs and quality audits as required. Assist with testing and training to maintain a well-prepared staff with the goal of continuous improvement.

Duties and Responsibilities:

- Exchange electrical meters according to company policies and procedures.
- Perform a final reading of the customer's electric consumption and record it accurately onto a handheld device.
- Verify the voltage is correct and report any irregularities by recording the proper skip code in the handheld device.
- Ensure the proper installation, operation, and function of watt-hour metering equipment.
- Carry out electrical repairs (i.e. Socket Repairs) as required.
- Accurately and safely install, read, and inspect metering-related equipment on single phase and polyphase services energized at 480 volts or less.
- Wire single phase and polyphase metering installations to ensure accurate metering.
- Assist a Meter Journeyman Lineman as necessary.
- Use tools as required in the installation, troubleshooting, reporting, and repair of metering and electrical equipment.
- Record any problems in the handheld device (i.e. unauthorized connections, damaged equipment) or any impediments to gaining access to a customer's meter.
- Where necessary and if possible, make corrections to leave service safe and within compliance, or notify appropriate party of conditions requiring further attention.
- Ensure integrity, safety, and accuracy of metering installations by checking for and reporting BC Hydro electric service requirements violations; conditions (i.e. grounds and irregular connections that might affect quality or continuity of service) and the proper functioning of the service's metering equipment; energy diversion
- Perform Quality Audits on completed meter exchanges as required.
- Leave a door hanger in cases where meters are not accessible to arrange a different time to exchange the meter.
- Meet the public and maintain good customer relations.
- Answer customers' questions about the service being provided or directing them to the customer service center.
- Walk or drive vehicles along established routes to exchange the meters.
- Manage Work Orders via the Customer contact process.

This description is a guide to the general work to be performed and is not intended to be a complete statement of the position.

Requirements:

- High School diploma or equivalent education.
- Must be a qualified Journeyman Electrician, Meter Technician or a trades qualified Power Line Technician (PLT)
- Knowledge of the principles of electricity, electrical metering, and electric service requirements.
- Knowledge of safety regulations and precautions.

Job Description

- Knowledge of methods and practices involved in servicing single phase and polyphase watt-hour meters and associated metering equipment.
- Accurately read and complete forms.
- Follow directions to completion and pay close attention to details.
- Basic math and computer skills.
- Willing to work outdoors in a variety of weather conditions.
- Must be able to travel as required
- Regularly be able to lift and/or move up to 25 pounds and occasionally lift and/or move up to 50 pounds.
- Pass Company Meter-Pro test.
- Maintain a valid BC driver's license and be able to meet minimum company driving record requirements.
- Successfully pass a criminal background check.
- Fluency in a second language is an asset.