



PENN ENERGY RENEWABLES, ULC

Job Posting – Electrical Maintenance Technician

Penn seeks a qualified Electrical Maintenance Technician FTP (309A) to join the collegial team to perform preventative maintenance on a portfolio of utility-scale solar plants in southern Ontario. The role will be predominantly field based reporting to the main office located near Uxbridge.

The position involves testing, analysis, troubleshooting and preventative maintenance in order to maintain efficiency and productivity on the Penn equipment. The ideal candidate will proactively assist with any unplanned event or production loss, and will communicate with the Penn team and key third parties. The position will work with the Field Engineer and Technicians to troubleshoot and test the equipment on a rotation of the sites. The role will be responsible for energizing and de-energizing the plant, replacing equipment and installing or upgrading parts. At times, the candidate may perform other maintenance activities (such as vegetation and snow removal).

Successful candidates will be able to:

- Adhere to health and safety procedures.
- Work both independently and in a team setting.
- Interpret electrical and mechanical drawings.
- Proactively assess a system outage and initiate a response plan.
- Maintain, test, troubleshoot and perform preventative maintenance, and repair PV solar equipment (DC and AC) as required.
- Review and adhere to schematics and electrical code specifications.
- Understand SCADA, troubleshoot electrical control systems and other equipment.
- Perform in a detail oriented, organized manner.

Professional Experience/Minimum Qualifications

- The Electrical Maintenance Technician role will have a college degree in an electrical field or;
- Minimum 3 years as a Red Seal 309A Construction and Maintenance Electrician in good standing and;
- Minimum of 3 years' experience in systems operations and maintenance.
- Strong computer skills, including with SCADA
- Valid driver's license and willingness to work at various sites.

Compensation will be competitive and commensurate with experience.

- The position is full-time, 44 hours per week, with a ½ hour unpaid lunch.
- Work days may vary, and there may be adjustments to schedule or start times.
- Be available for unplanned or emergency events.

If you are interested and qualified for this role, please submit a resume with a summary of your relevant experience to jobs@penngroup.net for consideration.