



RK SOLAR & AUTOMATION SERVICES

Solar Maintenance Technician Temporary Full-Time (12 months)

Job purpose

Reporting to the Director/Owner, the Solar Maintenance Technician will be responsible for responding to various worksites within an assigned area to inspect, repair and monitor various solar assets, including general operations and maintenance of solar sites.

Duties and responsibilities

- Maintain and troubleshoot solar equipment and facilities.
- Perform maintenance on racking/solar panels, trackers, central/string inverters, and other PV electrical equipment as assigned by Director.
- Conduct voltage readings as necessary, replace solar panels and investigate/repair string related issues/faults.
- Use available tools to monitor energy output and respond accordingly to issues requiring immediate corrective action.
- Adhere to all safety standards while completing assigned tasks. Complete Lock-out/Tag-out and job specific documentation.
- Daily recording all findings through an online reporting system.
- Occasionally direct and inspect the work of maintenance helpers when on site together.

Qualifications

- High School Diploma or equivalent
- Post Secondary education in a related field of study preferred (i.e. Renewable/Sustainable Energy Technology diploma)
- Experience in a related field; preferably in electrical or mechanical environments.
- Aptitude for mechanical and electrical equipment and tools.
- Must have current and valid "Training at Heights" certification and "Ladder Safety" training OR be willing to obtain certification immediately upon hire.
- Ability to work at heights and physically able to climb ladders, squat, kneel, bend and stand for long periods of time.
- Must be able to lift approximately 75 lbs.
- Ability to read and write English to understand and comply with health & safety standards & documentation.
- Computer and digital literacy using mobile apps and software (report writing).
- Ability to travel within Ontario upon request. Occasionally may require overnight stays.
- Ability to work in various weather conditions.
- Ability to work overtime if necessary.
- Valid Driver's license with clean driving record.

- Adhere to all health & safety standards and practices.

Working conditions

Most of these positions are outdoor work. The incumbent must be able to work in various weather conditions, particularly in hot and cold weather. This position rarely requires work in rainy/stormy conditions.

Hours of work consist of 40 hours per week. Monday to Friday, (8:00 am – 5:00 pm), however, some assignments/tasks may require longer time onsite. Occasional weekend work may be required.

Physical requirements

This position is physically demanding. Employees are required to work on rooftops and therefore required to have the ability to climb ladders, kneel, squat, bend and stand for long periods of time.

Direct reports

None

Pay Rate

\$25 - \$30 per hour (\$52,000 - \$62,400 annually)
commensurate with experience.

Please apply on-line at www.rksolar.ca/careers or via email to Robert.Komocsi@rksolar.ca

Closing Date: May 14, 2023