



Zon Generation Ltd. – Field Technician – Job Posting

Zon Generation Ltd is based in Southern Ontario and is in its fifth year of business. Its sister company, Zon Engineering, has just passed its 11th year in business in Solar and Building Design Consulting. Zon Generation Ltd., is an Operation and Maintenance company that services Solar PV installations in Central and Southern Ontario and is looking for a new member to join its team.

Qualifications and Position Requirements:

- Solar PV Field Experience – minimum of 2 years (Renewable Energy Education-Energy Systems Engineering Technology/Renewable Energy Technician an asset).
- Proficient in the use of a laptop, tablet (or smart phone). While onsite etc. must be able to use appropriate app software both for work order tracking and reporting that are to be completed daily.
- Shall have knowledge of Microsoft Office (Outlook, Teams, Excel etc.).
- Wage: Hourly work. Peak time are from April 1st to the end of October. Must have flexible schedule to accommodate these hours. Wages are paid monthly. Hourly rate will depend on experience and training.
- Benefits will be provided pending minimum work hours are 24/week (after a 3-month probationary term).
- Location: Employee to be located around the GTA (Cobourg, Oshawa, Bowmanville, Northern GTA area) as they will be reporting out of the Cobourg Ontario field office.

Field Service Duties and Responsibilities:

- Inspection and monitoring of Solar PV arrays as per established inspection checklists and procedures.
- Perform regular maintenance and testing to ensure PV systems are operating at peak performance.
- Field testing including IV curve tracing, multi-meter measurements (V, A, Ohms), insulation resistance testing, infrared imaging, power quality analysis.
- Onsite troubleshooting for PV systems, communications systems, and associated infrastructure.
- Work with a multidisciplinary team (e.g. electricians, field staff etc.) to facilitate replacement or repair of systems
- Perform quality assurance reviews on new construction projects. Complete inspections and associated reporting in order to ensure accurate records of site visit details.
- Work with operations team (under the direction of the Site / Service Manager) to maintain quality control and quality assurance reporting on work delivered to clients.
- Ensure correct documentation is collected while onsite to ensure appropriate action can be taken (e.g. warranty can be pursued with vendor).



ZON GENERATION LTD.
421 Ontario Street
Cobourg, ON K9A 3C1

PHONE:
1-877-424-9664

WEBSITE:
www.zongeneration.com

Administration and Reporting:

- You will be required to use a laptop, tablet and cell phone daily (laptop and tablet provided). We use Microsoft Office for all our internal communication. Successful applicant should be comfortable working in an app-based environment (e.g. on tablet or phone) while onsite. Training on the specific software and tools will be provided.
- Update internal work order tracking daily with the working of the site and updating all notes for internal purposes (Standard Operating Procedures and associated training will be provided).
- Complete reports that include notes and pictures, worksite notes and document activities onsite at the end of each day in the field to ensure relevant information is captured and communicated to the team. (We do not use hard written reports).
- Check in at intervals on a daily basis with communications chat channel with all employees (replying in a timely manner).

Expectations

- All staff will be equipped with the appropriate PPE and will be expected to follow all company and site-specific safety guidelines.
- Field technicians are expected to have their own personal hand tools. (Zon Generation Ltd. will provide all specialized tools and test equipment, including safety gear).
- All staff are required to sign a Non-Solicitation/Compete Agreement related to the clients and services Zon Generation Ltd. Provides.
- All field technicians must have a valid G2 Ontario Drivers' License with no convictions. A drivers' abstract is to be provided, and declaration of any tickets or infractions. This will be discussed at the time of interview and must be disclosed prior to starting (if hired).
- If staff are provided with a Zon Generation Corporate Vehicle – there will be a Corporate Automobile agreement that that must be signed. The vehicle is not to be used for any personal use.
- All field staff are expected to be fully vaccinated (as per Ontario Ministry of Health guidelines).

Please send cover letter and resume to careers@zongeneration.com



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