

Title: Solar Technician
Reports to: Site Manager
Department: Operations & Maintenance
Status: Hourly
Location: Ingersoll, Ontario

Scope of Job:

The Solar Technician is responsible for performing preventative maintenance, troubleshooting and repair of project equipment related to any aspect of a utility solar plant. This position, under specific direction from the site manager, maintains utility solar plant, including but not limited to preventive maintenance and repairs as needed.

Responsibilities:

- Maintains adherence to Company policies, environmental health and safety policies and good housekeeping practices;
- Operate and care for company property and equipment in an efficient and safe manner;
- Perform tasks safely and efficiently with minimal amount of supervision
- Perform routine preventative maintenance on utility power solar plants;
- Diagnose and troubleshoot various project system issues such as inverters, switchgears, transformers, breakers, communication equipment, etc.;
- Perform reactive maintenance on utility solar plants;
- Efficiently complete service orders, preventative maintenance/reactive maintenance documentation, time confirmation and any other required paperwork/documentation for the specific project/assignment
- Must be willing to participate in the on-call rotational schedule outside normal operational hours (including nights and weekends) responding to emergency service or project equipment issues;
- Safely escort/oversee third party technicians/contractors on-site as required;
- Possible travel opportunities to support sister plants (minimal travel)
- All additional duties as assigned by the Site Manager or his/her designee.

Skills/Qualifications:

- A secondary technical education (College or University) is a desirable asset;
- Capable of performing physical work including lifting heavy weights up to 50lbs;
- Must have Valid G driver's license;
- Maintain Canadian passport, with the ability to travel to the US (training purposes)
- Good communication skills, verbal and written (English);
- Must have basic computer skills including familiarity with MS Office programs (e.g. Excel and Word);
- Strong work ethic, positive team attitude and able to work in a fast-paced environment
- Conduct themselves in a professional manner
- Must possess a high safety mindset



- Extreme outdoor weather conditions, including cold, heat, rain, wind, etc.;
- Basic electrical knowledge of AC and DC an asset

Desired Characteristics:

- 3 years combined work/education experience as an Electrical/Mechanical maintenance technician in the renewable energy (Solar or Wind) environment;
- Experience with Substation Switching and Maintenance;
- SCADA/DAS knowledge/experience

About the company:

EDF Renewables provides a comprehensive benefit package to all regular full-time employees. Some of the highlights of our plan include: medical, dental and vision coverage; life insurance; Long and Short-Term disability; vacation and sick pay; paid holidays; and pension contributions. EDF Renewables' employment plan offers a well-rounded and wide-reaching group of benefits, designed to limit employee's out-of-pocket costs, provided detailed benefits and enhance the personal side of life for our employees.

If you are interested in this position, please send your resume to employment-canada@edf-re.com with the name of the position and location that you are applying for.