



Job Description

RENEWABLE ENERGY TECHNICIAN

Reports to:	General Manager / Electrical Technologist
Location:	Blind River, ON
Anticipated Start Date:	April 26, 2021
Anticipated Duration:	Full Time, Permanent
Salary Range:	Negotiable, depending on qualifications/experience

Renewable Energy Technician Responsibilities Include:

- Dam operation.
- Performing O&M inspections and tasks within allotted timeframes.
- Completing regular operational reports for clients and management.
- Communicating with directly clients.
- Quoting work, procuring material, obtaining approval to proceed, and managing jobs to completion to ensure finalized under quoted budget.
- Completion or coordination of preventative maintenance schedule.
- Troubleshooting mechanical or electrical solar and hydroelectric malfunctions.
- Completing electrical or mechanical repairs to solar and hydroelectric equipment.
- Maintaining a clean and safe workspace and environment.
- Supervision of staff and completion of manual labour as required.
- Completion of appropriate paperwork in a neat and detailed manner.
- Monitoring project sites, managing warranty claims, issuing and completing work orders as required to resolve any power production issues in a timely manner.
- Ability to accurately follow instructions, retain information and give direction to subordinates.
- Working at heights, near or over water, etc.
- PLC, Scada and other instrument work required.
- Emergency response.

Additional Job Tasks May Include:

- Visiting sites to determine feasibility of new off-grid or net metered projects.
- Project development and planning.
- Policy revision and/or creation.
- Safety training and meetings.
- Working safely in extreme weather conditions: rain, snow, heat, cold, etc.
- All other duties as trained and assigned.

Renewable Energy Technician Qualifications, Skills and Abilities

Successful Candidates must demonstrate initiative and sound judgment along with the following qualifications, skills and abilities:

- Post-secondary education in an engineering discipline (Mechanical / Electrical) or another technical program preferred (Electrical journeyman red seal designation).
- Physically demanding position with lots of standing, bending, twisting, lifting, and climbing.
- Ability to multi-task, work under pressure and meet deadlines.
- Demonstrated attention to detail and quality of work.
- Good general mechanical, electrical and technical knowledge and abilities.
- Prior hydroelectric and/or solar experience and knowledge an asset.
- Prior experience in electrical, construction, industrial and/or material handling is considered an asset.
- Excellent computer skills.
- Working at Heights, CPR, First Aid and Aerial Platform certification an asset.
- Valid Driver's License required.

Interested candidates should forward their resume and cover letter to accounts@northshorepowergroup.com.

We would like to thank all candidates for their interest, however only those potentially suitable for the position will be contacted.

Please refer to the job position for which you are applying in the subject line of all correspondence.

Thank you.