



JOB OPPORTUNITY – LEAD PV TECHNICIAN (O&M Department)

Williams Solar, an experienced local Renewable Energy EPC contractor located in the island of Barbados, is seeking a dynamic and experienced person to fill the position of **Lead PV Technician**. Williams Solar engineer, procure, construct and operate and maintain renewable energy systems. Williams Solar is a member of the Williams Industries Group of Companies.

The **Lead PV Technician** will be responsible for the on-site operations, maintenance, repairs, and replacement of solar PV system equipment. You will also conduct job briefings, and prepare job-specific documentation that is required to conduct solar PV system maintenance in the safest manner possible. Additionally, you will perform inspections of equipment, tools, and facility for compliance with Company Policy and Safety and Environmental regulations. It is necessary for this person to be a self-motivator who can lead a team to conduct corrective repairs and execute Williams Solar maintenance strategy.

Key responsibilities for this role include but are not limited to:

- Ensure proper operation and maintenance of PV system and associated components
- Supervise a team of 1 to 4 PV technicians and subcontractors to execute preventative and corrective maintenance
- Troubleshoot mechanical and electrical, problems with inverters, racking systems, PV panels, and components
- Perform mechanical and electrical component repair and replacement of parts to correct malfunctions in accordance with all pertinent manufacturers' requirements
- Effectively gather information regarding solar performance/issues
- Diagnose, recommend, and implement solutions up to intermediate routine issues
- Comply with all pertinent environmental health and safety programs
- Act as a safety role model by encouraging and recognizing others completing safe acts and intervening when unsafe acts are being practiced. Uphold safety standards and identify safety risks in the environment
- Promote integrity, strong initiative, and a no-compromise focus on safety and quality of work on a continuous basis
- Perform QA/QC inspections in accordance with applicable scope of work (SOP) and facilitate periodic equipment inspections and reporting
- Document all work performed using computer-based service reporting procedures

The successful candidate should possess the following:

- Diploma or certificate in Photovoltaic, electrical, information and communications technology (ICT), or related area of study required.
- Minimum of 2 – 5 years relevant experience in solar energy or a related industry
- Experience with power plant operations and maintenance preferred
- Ability to operate a motor vehicle and possession of a valid driver's license
- Ability to work around low- and medium-voltage equipment
- Ability and willingness to work overtime on holidays and weekends and to work on short notice as needed due to on-call scheduling

Interested applicants may kindly submit their application consisting of a cover letter and CV to admin@williamsolar.com with subject title '**Lead PV Technician (O&M Department)**' no later than **March 5th, 2023**. **Only suitable applications will be acknowledged.**