



500 W Madison St.  
Suite 1000  
Chicago IL, 60661

## Job Title: Wind Turbine Technical Lead

### Reports to: Site Manager

#### Company Overview:

PivotGen focuses on repowering wind farms utilizing tailor-made strategies developed for each project. We are led by a management team with over 50 years of experience in renewables. Partnering with ACEN Renewables, based in the Philippines, which is an international, publicly-traded renewable energy company with ~4,000MW installed capacity across Asia Pacific; and UPC Renewables, a global developer and operator with over 5,000MW of operating wind and solar projects, we provide solutions utilizing state-of-the-art hardware and software in order to achieve long-term efficiency and reliability. With this approach, PivotGen extends project life, increases annual energy production, and reduces the project's levelized cost of energy.

#### Job Summary:

Reporting to the Site Manager, the Wind Turbine Technical Lead will work with and mentor other technicians to restore and maintain the wind turbines at the site in Dumas, TX. The Lead will safely mentor more junior technicians to inspect, troubleshoot, install and repair components and other aspects of the turbines. The Lead will help the Site Manager plan and lead the technical crew and train them, particularly through OJT and auditing their work. The ideal candidate will have a constant pulse on safety and ensure all tasks are completed safely and efficiently.

#### Key Responsibilities:

Perform maintenance, repairs, and troubleshooting, including live electrical circuits, to ensure all scheduled work is done in accordance with the site's established maintenance plan.

Provide training to advanced, apprentice, and entry level technicians.

Lead multiple crews to prioritize daily work activities and work completion on wind turbines in troubleshooting, calibration, repair, and retrofitting of low to medium voltage electrical, mechanical, and hydraulic components that are a part of the wind turbine and its associated switch gear.

Assist, lead, and mentor other technicians in the performance of their duties, and perform the duties themselves, including the following:

- Perform repair and replacement of components
- Troubleshoot and diagnose faults
- Develop and write work instructions as needed for the performance of duties
- Read and interpret electrical and hydraulic schematics and troubleshoot to identify failed components.
- Perform LOTO on all sources of energy, including switching operations on HV components
- Understand protection devices, control devices, power suppliers, loads, conductors, transducers, and communication systems of wind turbines or equivalent.
- Perform work on and mentor other technicians on hydraulic components of a WTG
- Perform torquing and tensioning



- Assist with large component replacement, retrofits, troubleshooting, and other special assignments
- Develop and expand wind maintenance skillset through on-the-job training and train others in performing service work

Maintain records and documentation

Report technical and safety issues to appropriate parties

#### Minimum Requirements:

- 4 + years minimum experience on wind turbine maintenance and repair, experience on Suzlon 64 and Suzlon 88 turbines desired OR 3+ years related experience and an associated degree / Tech School certification.
- Ability to relocate to Dumas, Texas or surrounding area.
- Must be 21 years of age to be able to drive a company vehicle and have a valid driver's license with a satisfactory driving record (satisfactory MVR is required).
- Must be able to proficiently read, write, and speak English.
- Physical demands: the physical demands are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. Beyond normal physical requirements, applicant must be able to:
  - Work at heights, including climbing and descending wind turbine towers in various weather conditions
  - Climb vertical ladders and work at heights of 300 feet
  - Work in a mechanical environment with tools, machines, and moving parts
  - Operate full size pickup truck in purpose-built private and public roadways
  - Frequently lift and move up to 50 pounds
  - Maintain a weight of less than 285 pounds for safety requirements

The Company is unable and has no obligation to sponsor or assume the sponsorship of any applicant's employment visa.

#### Preferred Certifications / Training:

- Certification to call a crane
- GWO BST (Basic Safety Training) - fire awareness, working at heights, manual handling, first aid
- GWO BTT (Basic Technical Training) - electrical, hydraulic, mechanical
- Suzlon Basic Technician training
- OSHA 10 General Industry
- Crane, Chain Hoist and Rigging Safety Training
- NFPA 70E Arc-Flash Awareness



How to Apply:

If you are interested in this opportunity, please submit your cover letter and resume or CV to [HR@pivotgen.com](mailto:HR@pivotgen.com). We thank all applicants for their interest, however, only those selected for an interview will be contacted.