



Position Title: Wind Turbine Technician
Reporting To: Director of Technology
Date of Preparation/Revision: June 2011

Position Summary:

A Wind Turbine Technician is responsible for operation and maintenance of wind turbines. This includes scheduled and unscheduled maintenance, troubleshooting, and repair of wind turbine subassemblies and related components. Wind Turbine Technicians must be able to climb a ladder without assistance and work at heights in excess of 300 feet. Wind Turbine Technicians may also be required to work in adverse weather conditions as long as it is safe to do so. Technicians may from time to time be required to work extended hours as well as late evenings, early mornings, weekends, and holidays. Technicians may also be called upon to complete other tasks as directed by the Operations Manager or the Director of Technology.

Wind Turbine Technicians will be required to follow all safety regulations that apply to working at heights and in environments that may have exposure to electrical, rotational, fluid pressure and other associated hazards.

Education and Training:

- Have completed wind energy related two year training program, or;
- Have two years minimum wind turbine maintenance related experience,
- Be able to read and understand electrical and hydraulic schematics,
- Be familiar with testing and troubleshooting equipment such as multimeters, voltage tester, etc.
- Be able to read and interpret documents such as safety regulations, operation, service as well as other procedural manuals,
- Be familiar with Microsoft Office product such as Excel, Power Point, and Outlook,
- Possess good troubleshooting skills for both electrical and mechanical systems,
- Have ability to write routine reports and correspondence.

Essential Qualifications:

- Posses a valid driver's license,
- Be willing to travel from time to time to facilitate operational commitments for extended periods,
- Be willing to travel abroad and obtain passport,
- Be able to lift items up to 60 pounds and on occasion with help lift up to 100 pounds,
- Be proficient with Microsoft Word,
- Possess good communication and interpersonal skills.

Other:

- A post-employment physical exam will be conducted,
- All offers of employment are contingent upon the successful completion of a background check, references, drug screen, and verification of legal right to work in the U.S.

Communication:

- Good communications skills: interpersonal, listening, oral, written, and presentation,
- Ability to communicate effectively at all levels of an organization.