



JOB DESCRIPTION

Job Title: Renewable Energy (RE) Technician I
Reports To: Regional Project Manager
Location: District Office as Assigned

BASIC FUNCTION

This position is responsible for data collection and site assessment needed for renewable energy projects (e.g. solar, wind).

RESPONSIBILITIES

- Data collection and site assessments for renewable energy projects
- Create deliverables required by the Projects Group, Operations, to develop a project execution plan including system designs, equipment specifications, cost estimates, installation requirements, compliance to building and utility standards, etc.
- Assist installation teams during project installation phase
- Communicate in a professional manner with property and business owners during site assessments.

QUALIFICATIONS

This position requires a high school degree or higher educational level. Candidate must be able to perform basic math calculations using trigonometry and geometry. Candidate must be able to demonstrate good communication, planning, organizational and interpersonal skills as well as an ability to work on multiple assignments at one time and work independently. Candidate must be able to use measurement tools commonly found in the construction industry.

TRAVEL REQUIREMENTS

80% within assigned region.

COMPUTER SKILLS

Requirements include proficiency with Microsoft Office Suite applications (Word, Excel, Outlook), drawing programs, and imaging software.

SUPERVISORY RESPONSIBILITIES

This position has no supervisory responsibilities.

WORK ENVIRONMENT

Employee will be required to work at both residential and commercial properties including new construction. The noise level in the work environment is usually moderate. Typical construction hazards may be encountered on the job. Employee will be exposed to an outdoor environment including construction sites. Employee will be required to work on elevated structures (building roofs, etc.).

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

PHYSICAL REQUIREMENTS

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Employee must be able to work in hot weather (100°F plus temperatures). The employee is required to perform light lifting, climbing, kneeling, crouching and working in an outdoor environment, construction environment, and confined spaces (e.g. attics). The employee will be required to climb ladders, walk and work on roof surfaces. Employee must be comfortable working on elevated structures both commercial and residential. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

THE ABOVE DESCRIPTION OUTLINES THE MOST SIGNICANT JOB FUNCTIONS PERFORMED BUT MAY INCLUDE OTHER SIMILAR FUNCTIONS OR ASSIGNMENTS NOT SPECIFICALLY MENTIONED.