

MAINTENANCE TECHNICIAN

We are seeking a technician responsible for the maintenance of our utility scale solar projects, in accordance with O&M agreement requirements and the O&M programs.

Responsibilities:

- Conducting routine inspections of utility scale solar projects.
- Performing preventative maintenance using equipment such thermographic cameras, multimeters, curve tracers, etc
- Handling basic corrective repairs and maintenance.
- Overseeing contractors when professional repairs are necessary.
- Diagnosing operation issues, troubleshooting and correct or repair electrical or mechanical components.
- Repairing PV components, equipment, or structures as necessary.
- Other tasks as the following:
 - o Assist the commissioning team with any task part of the testing and commissioning.
 - o Ensure the maintenance program of vehicles and tools
 - o Create or interpret the solar panel installation plans, mapping out the steps of the actions and report the services performed to the monitoring team
 - o Attending training courses.
- Assess the job site, identify and resolve any potential hazards, working safely and in compliance with OSHA and Company standards.
- Ongoing alarm service ready availability. Prioritizing tasks and self-schedule but in coordination with management
- Coordination with monitoring team, engineers and technical team.

Requirements/Preferred Qualifications:

- 5+ years' experience in the electrical industry
- 2+ years' experience as a maintenance technician in solar projects.
- Master Electrician or Journeyman

- NABCEP professional certificate
- OSHA 30 for Construction Certificate
- Formal training certificate or degree in electrical field
- Good knowledge of PV inverters.
- High school diploma or general education degree (GED).
- Related degree from a technical college.

- Must have a valid driver's license with clean driving record
- Must be able to pass a background check and drug screen

- Skilled in the use of hand and power tools.
- Ability to check drawings, manuals or catalogs as necessary.
- Experience with precision measuring instruments or electronic testing devices.
- Experience performing routine maintenance.
- Strong organizational and follow up skills.
- Eye for detail.
- Professional presentation and attitude.
- Ability to maintain focus while working individually.
- Strong time management skills.
- Software requirements: MS Office Word and Excel.
- Knowledge in use of monitoring platforms
- Must be able to work under weather extreme conditions or OT hours. Hourly is subject to change depending in project needs.
- Proficient in use of computers or tables

Employment Conditions:

- Contract Category/Duration: Permanent Position
- Work Location: Southern Tier (Chemung, Tioga, Sullivan, Tompkins,...)
- Willing to travel (NY State).

Other:

- Number of employees required: 1
- Priority/Required Date: 2 (May 2019)