

JOB TITLE: Operations & Maintenance Team Lead

JOB STATUS: Full Time

COMPENSATION: Salary

EMPLOYER: Hannah Solar Government Services, LLC

PLACE OF WORK: 217 Cember Way, STE C Summerville, SC 29483

COMPANY WEBSITE: www.hsgs.solar

WORK DAYS/HOURS: Typical work schedule is 8:30 AM to 5:00 PM Monday - Friday. Occasional work after hours and/or travel on weekends. Position requires travel to our Project Sites for the Commissioning or O&M annual contracts. Job hours may exceed 40 hours per week when traveling and or working on Solar PV systems.

JOB SUMMARY:

- Organize and perform commercial scale solar PV systems; troubleshooting, operations and maintenance, and commissioning,
- Oversee and set Maintenance Team hours, goals, budget, and performance for onsite deployments locally and out of town.
- Be the main conduit between HSGS and customers during all stages of Maintenance and Commissioning.
- Track and maintain certifications, tools, equipment, vehicles and any other overall requirements for the Maintenance Team.
- Be a Team Member of the Maintenance and Commissioning Team.

EXPERIENCE:

- Minimum (2) years hands-on Solar and Electrical background.
- Minimum (2) Years in a Supervisory Role.

REQUIREMENTS:

- Pass pre-employment/random drug screen and background check.
- Maintain a valid driver's license, US Passport and clean driving record.
- Have the Covid Vaccine + Booster (required on U.S. Government Projects)
- OSHA 30 certification.
- NFPA 70E Electrical Safety Certification.

Preferred:

- NABCEP Certified PV Installation Professional
- Formal PV training and education.

DUTIES:

- Work with O&M Manager to prepare all travel arrangements the team needs to successfully complete maintenance or commissioning of a system. (hotels, rental cars, rental equipment etc.)
- Work with O&M Manager to interface with the customer and continue to be the main contact for our onsite team.
- Create structure of work and daily team goals while onsite with the Team.
- Complete daily safety huddle, daily reports each day and any other daily documentation required by our contractor.
- Perform routine photovoltaic (PV) system maintenance on modules, inverters, arrays, batteries, power conditioning equipment, safety systems, structural systems, weather sealing, or balance of systems equipment.
- Perform commissioning of photovoltaic (PV) systems to verify system functionality and conformity to performance expectations.
- Compile or maintain records of system operation, performance, and maintenance.
- Identify and resolve any deficiencies in photovoltaic (PV) system installation operations or materials.
- Identify electrical, environmental, and safety hazards associated with photovoltaic (PV) installations.
- Install module and solar array interconnect wiring as needed.
- Install required labels on solar system components and hardware.
- Program, adjust, or configure inverters and controls for desired set points and operating modes.
- Measure and analyze system performance and operating parameters to assess operating condition of systems or equipment.
- Test operating voltages & current to ensure operation within acceptable limits for power conditioning equipment, such as inverters and controllers.
- Visually inspect and test photovoltaic (PV) modules or systems.
- Demonstrate system functionality and performance, including start-up, shut-down, normal operation, and emergency or bypass operations

SKILLS, KNOWLEDGE, EQUIPMENT & OTHER:

- Familiar with basic construction processes.
- Use of forklifts, man lifts, hand tools, and power tools.
- Use of multi-meters, IV-Curve tracers, insulation testers, and IR cameras.
- Basic building & national electrical code knowledge.
- Basic skills in Microsoft Office.
- Ability to read blue-prints.
- Excellent organizational and documentation skills.
- Leadership and organizational structure of a team.
- Excellent verbal and written communication.

CONTACT: Emails to Josh Ozbeytemur, O&M Manager, at email: josh@hsgs.solar.