



Yaskawa – Solectria Solar, a wholly-owned subsidiary of Yaskawa America, Inc., is the 2nd largest commercial inverter manufacturer in the U.S. Solectria’s products include 3.8 to 750 kW inverters, string combiners and web-based monitoring for all size solar systems. We offer a friendly work environment, great benefits, the ability to work with cutting edge technology and the chance to work with an innovative and dynamic team. We are conveniently located off I-495 in the Riverwalk complex. To apply for this or any other position, e-mail your resume to hr@solectria.com.

POSITION DESCRIPTION

TITLE: Field Service Technician
LOCATION: Fresno, California Area
SUPERVISOR: Regional Field Service Manager – West
DEPARTMENT: Customer Service
CLASSIFICATION: Non-Exempt, full-time

DUTIES:

1. Extensive travel to Customer Locations as needed to troubleshoot, repair, test, evaluate or provide commissioning support on Solectria Renewables products.
2. Troubleshooting of inverters, communications equipment, string combiners. Mechanical and Electrical repairs and testing.
3. Provide telephone support to Customers, Installers and End Users as needed to support products.
4. Provide training to Installers, Electricians and Third party service providers.
5. Maintain detailed records of repairs performed in Solectria’s CRM system on a daily basis.
6. Complete service reports in a timely manner.
7. Assist with evaluation of new products.
8. Maintain spare parts inventory, test equipment and tools.
9. Other related duties as assigned.

REQUIREMENTS:

Skills/Knowledge/Abilities:

1. Experience with PV Inverters, high voltage and power electronics preferred.
2. Knowledge of the electric utility system and utility-interactive inverters.
3. A high level of initiative and a proactive nature, good communication and presentation skills and strong organizational and time management skills.
4. Knowledge of PC operating system, MODBUS and TCP/IP protocols.
5. Read and follow schematic diagrams, drawings and instructions.
6. Ability to use diagnostic software and communication programs.
7. Field Service experience preferred.
8. Safety and quality oriented, customer-oriented.
9. Travel - a valid drivers’ license and passport are required.

Working Conditions/Physical Demands:

1. Reliable transportation for commuting to customer sites with tools and inventory.
2. Ability to lift 80 lbs.
3. Ability to work in indoor and outdoor areas and in all climates.
4. Ability to stand for long periods of time and in confined spaces.
5. Ability to climb, crawl, and lie on the ground when necessary.

6. Significant fine finger dexterity using one and/or both hands.
7. Lifting and moving items while walking.
8. Climbing ladders and working on flat roofs.
9. Wearing Arc Fault Personal Protection Equipment for extended periods of time.

Education/Certification:

1. AAEE preferred and a minimum of 3-5 years related experience is required.