

Megawatt Recruitment Overview:

Megawatt Recruitment is a specialist recruitment firm that works with leading US and international firms to attract top talent for jobs in Renewable Energy, Carbon Capture, and related fields.

Employer Overview:

The employer is a global, trusted leader in testing and certification services across multiple product lines including solar and PV equipment, commercial and industrial equipment, household goods and electronics, automotive and marine, and healthcare products. With over 20,000 employees in over 500 locations across 50+ countries and with nearly \$2.5B in annual revenue, this industry titan protects people and equipment worldwide and helps technical products reach their full potential.

Position Overview:

You will be working as a member of the global solar team which provides quality testing, quality assurance, and quality control services to companies across the solar value chain including Tier 1 solar module manufacturers, inverter manufacturers, cabling companies, racking companies, battery energy storage manufacturers, and others.

In this role as <u>Solar Quality Leader</u>, you will be assigned to a state-of-the-art, 2.5 million sq ft manufacturing facility, working as a third party expert. There, you will be responsible for providing technical support for field and laboratory testing of photovoltaic products with a focus on c-SI modules.

Job location: 1 hr northwest of Atlanta, GA

Reporting to: Segment Manager for Solar

Key Responsibilities:

As a third party, your role will be the independent expert auditing, reporting on, and certifying the manufacturing client's quality assurance/quality control (QA/QC) procedures and results. This role requires a person who is confident in their abilities and who has the integrity to act as an independent tester. With solar warranties often extending two to three decades, your feedback and reports on manufacturing procedures and processes can make an impact that extends across generations and positively affects the production of clean energy for thousands of households, businesses, and municipalities.

Specific tasks include:

- Daily visual oversight of manufacturing procedures and processes to ensure compliance with solar manufacturing standards
- Oversight and certification of testing at the photovoltaic test laboratory
- Review testing plans and reports generated
- · Conduct both onsite and remote audits of the client's laboratory and create audit reports
- Supporting the business development team to win additional projects

Requirements:

- Degree in related field (ex: electrical engineering, chemical engineering with research on photovoltaics, physics degree with laboratory experience in PV testing, etc)
- Experience in collection of PV module characteristics such as IV characteristics, EL recordings, and insulation measurements
- Previous work experience in a photovoltaic laboratory or manufacturing facility in a quality, audit, or engineering role

Ideal profile:

- Independent worker with the ability to set tasks, manage timelines, and produce results
- Must be able to deliver reports to the client confidently and with tact, especially when the results are less than desirable

Must be professional, consultative, and customer-service oriented **Benefits:** Base salary of \$70,000 - \$100,000 401(k) matching up to 6% Multiple health insurance plans to choose from Continuing education, training, and certification benefits • PTO + sick days + holidays

