

Project QAQC Engineer

Location: Arlington, VA or continental US

ABOUT FLUENCE

Fluence, a Siemens and AES company, is the global market leader in energy storage technology solutions and services, combining the agility of a technology company with the expertise, vision and financial backing of two well-established and respected industry giants. Building on the pioneering work of AES Energy Storage and Siemens energy storage, our goal is to create a more sustainable future by transforming the way we power our world. Providing design, delivery and integration, Fluence offers proven energy storage technology solutions that address the diverse needs and challenges of customers in a rapidly transforming energy landscape.

Fluence currently has more than 2.4 gigawatts of projects in operation or awarded across 24 countries and territories worldwide. We topped the Navigant Research utility-scale energy storage leaderboard in 2018 and were named one of Fast Company's Most Innovative Companies in 2019. In 2020, our sixth-generation Tech Stack won Commercial Technology of the Year at the 22nd annual S&P Global Platts Global Energy Awards.

Leading

Do others come to you for your subject matter expertise? Are you excited by the challenge of working in a start-up atmosphere with a purpose?

Project QAQC Engineer is a project-based role who is responsible for ensuring that the quality of the project execution is meets the approved specifications and complies with applicable standards. The person shall be an advocate for quality by initiating programs to increase quality culture.

Responsible

Fluence is defined by its unwavering commitment to safety, quality, and integrity. We take personal ownership in what we do, developing trust in our relationships with internal and external stakeholders. We firmly believe in having honest, forthcoming, and fair communications. The main responsibility of this role is achieved by carrying out the following:

- Review of Sub-Contractor's quality related documented deliverables, such as but not limited to: ITP, test reports, RFI, material submittals, contract requirements, etc.
- Carry out ad-hoc or planned site process audits to verify compliance of the execution team to approved procedures and IFC drawings.

- Identify, flag and/or help in documenting non-conforming materials, service or workmanship internally or externally to contractors and/or suppliers; and shall diligently follow through corrective actions and verify its effectiveness.
- Collaborate with the project team (PM, site managers and sub-contractor counterparts) to monitor and ensure execution works at site meet quality requirements (materials, workmanship and functionality),
- Ensure that quality inspection activities are sufficiently carried out as per specification and ITP, to include documentation of NCR's.
- Conduct RCA on quality issues to ensure lessons learned are captured and recurrence of the same issue does not happen.
- Perform Quality audits on Various milestones of the project, and work CAPAs to a close
- Conduct routine assessments of the Document Control/Records Management system.
- Proactively prepare, oversee and work with PM team on turnover documentation package.
- Organize periodical QA/QC project meetings to status progress and compliance during construction, equipment installation and commissioning work activities.
- Generate project quality documentation and weekly/monthly reports, detailing BESS QA/QC status and progress, as required.
- Carry out other quality related responsibilities, as required by the Project Manager or by the direct Manager.

Agile

Here at Fluence, we strive to continuously improve, be intellectually curious and be adaptive to our customers and employee's needs. Collaboration is key, both in our partnerships with our customers, and with each other. Fluence prioritizes the most critical efforts that allow for the greatest impact.

A candidate with a growth mindset, collaborative and is a self-starter is highly preferable. In order to fulfill the responsibilities, you must have:

- 5-10 years experience as QAQC specialist (within a construction EPC organization preferred), with in-depth understanding of quality functions. Electrical and/or utility experience considered a plus.
- Engineering graduate is preferred with good grasp of technical terminologies and processes.
- Internal process auditor with ISO9001 experience is a definite advantage
- Experience on projects in an engineering design environment, site construction and project handover
- Advanced level of understanding in routine office computer applications and EDMS.

- Advanced personal computer skills and knowledge of Microsoft Word, Excel, Access, PowerPoint, and SharePoint.
- Strong analytical skills and able to grasp technical construction process and terminologies

Fun

Working on transforming a fundamental part of our society is exciting and fulfilling. It requires creativity, diversity of ideas and backgrounds, and building trust to effect change and move with speed. We respect our coworkers and customers. We listen to what others have to say, and we are inclusive.

GET IN TOUCH

Please send your resume and cover letter to careers@fluenceenergy.com.

Fluence IS AN EQUAL OPPORTUNITY EMPLOYER and fully subscribes to the principles of Equal Employment Opportunity to ensure that all applicants and employees are considered for hire, promotion, and job status without regard to race, color, religion, sex, national origin, age, disability, veteran status, sexual orientation, marital or familial status.