

Job Description | Project Engineer

## **About Us:**

East Point Energy is a development firm focused on the origination, construction, and operation of energy storage projects. Our team is currently developing gigawatts of energy storage projects throughout the country, helping to transform the grid into a renewable, resilient, and affordable system for generations to come. East Point is a wholly owned subsidiary of Equinor, a broad international energy company committed to long-term value creation in a low-carbon future.

East Point's nimble team is comprised of hard-working, strategic problem solvers who are passionate about sustainability. We are technology and contractor agnostic, allowing us to find the best solution for each project. The firm's executive team founded East Point in 2018, bringing decades of combined energy development experience and over 1.8 gigawatts of solar, wind, and energy storage projects currently in operation across the United States. Success for East Point is measured by delivering affordable energy storage solutions that benefit the grid, communities, and our environment.

East Point is committed to cultivating and preserving a culture of inclusion and connectedness. We hire great people from a wide variety of backgrounds, not just because it's the right thing to do, but because it makes our company stronger. Studies have shown that women and people of color are less likely to apply for a job unless they feel they are fully qualified in every way. We also know that sometimes the best candidates do not check every box. If you are interested in learning more, we would love to hear from you.

# Title: Project Engineer

The Project Engineer will provide technical leadership, in the discipline of mechanical, electrical, civil, structural, systems, or controls engineering, through various phases of BESS and/or PV project design, procurement, and execution, leveraging internal or external subject matter experts as required. This role will support specific phases of major projects including business development support, site development, permitting support (air, water, state, local, etc.), scope development, RFP solicitations and evaluations, major contract negotiations (equipment, engineering, or EPC), construction and commissioning activities, and transition to commercial operation. This role reports directly to the VP of EPC.

### Roles & Responsibilities:

- Review scope documents to ensure technical conformance with contract and key stakeholder requirements
- Review detailed engineering drawings and ensure technical scope compliance, as well as construction adherence in field implementation
- Manage RFIs, submittals, change orders, invoices, etc.

- Perform and/or review engineering calculations, analysis, research, and design
- Provide cost analysis and develop recommendations based on calculations (e.g. cost for equipment upgrade) for management review
- Perform system walkdowns to verify installation in accordance with design drawings and contract specifications, identify non-compliant punch list items, and monitor corrective actions
- Perform other related duties and special projects as assigned

#### Skills:

- Proficiency with Microsoft software suite (Word, Excel, PowerPoint, OneNote, Teams, etc.); Experience with Procore a plus
- Ability to communicate across a broad spectrum of technical understanding written, verbal and non-verbal
- Ability to read and follow design drawings and construction plans
- Ability to coordinate resolution of technical problems and implement change
- Understanding of laws and codes applicable to design and construction of projects
- Familiarity with engineering phases, including scope creation, detailed design, engineering implementation, field engineering, and start-up support

## Characteristics of an ideal candidate:

- Passion for renewable energy development and the environment
- Creative problem-solving ability and solutions-oriented mindset
- Self-starter with a desire to succeed and a focus on creating value
- Ability to develop rapport with all levels of management and staff
- Serve as an ambassador for the Company in public forums
- Team player and leader, proactive attitude
- Organized, attention to detail
- Comfortable with a fast-paced, rapidly changing environment
- Ability to make informed decisions quickly and a bias for action
- Integrity and accountability

## Education & Experience:

- Bachelor's degree in Engineering (Electrical, Systems, Controls preferred)
- Minimum of 2 years of industry experience in construction or engineering (renewables preferred)
- FE or PE license preferred

#### Travel & Time Commitment:

- Approximately 30% of time will be on the road; will vary based on status of projects
- Work travel includes solo site visits
- Expect limited travel related to industry conferences and company events
- This is a full-time, exempt salaried position. Standard office hours are from 8:30 AM 5:30 PM EST. The demands of projects may require work outside of these times.

### Benefits:

- Health, Dental, & Vision Insurance
- Short-Term & Long-Term Disability Coverage
- Life Insurance

- 401(k) & Employer Match
- Parental Leave
- Paid Time Off, Sick Leave, Holidays
- Education, Parking, and Gym Membership Stipends

# Location:

East Point Energy office in Charlottesville, VA

This job description is not inclusive of all requirements of the position. Employees will perform any other duties as may be required by their manager.