

EPC Project Engineer

Advance your career at Agilitas Energy, the leading developer, builder, owner and operator of large scale, commercial solar and battery storage systems in the Northeast.

The Project Engineer position is a key member of the project team and is responsible for developing project designs, specifications, cost estimates and provide construction level technical support for utility scale solar and energy storage projects. The Project Engineer is involved in a project from early-stage development, through construction, and final handoff to the Asset Management team.

Duties and Responsibilities:

- Engineering/design of large scale photovoltaic and energy storage systems with a heavy focus on value-add engineering and system performance optimization.
- Create permit and construction level detailed, design packages.
- Define project specific technical requirements, specifications, and scopes of work.
- Liaise with outside consultants, engineers, electric utilities, and other involved stakeholders.
- Assist with project planning, schedules, and operating strategies.
- Develop project cost estimates and assist with project buyout
- Review and evaluate new and emerging technologies and equipment.
- Create bid solicitation packages for key equipment and contract labor.
- Review and manage contractor RFIs and submittals.
- Execute site QA/QC activities.
- Perform other duties as assigned by Agilitas.

Qualifications:

- Proficient with AutoCAD
- Experience with PVSyst or similar energy modeling software

- Base level understanding of the solar/energy storage design and construction process.
- Excellent time and workload management skills
- Strong technical aptitude with ability to deliver creative solutions.
- Self-driven, highly motivated, and able to work with minimal supervision.
- Ability to multi-task and manage numerous projects simultaneously.
- High degree of attention to detail and follow-through.
- Ability to read and comprehend electrical, mechanical, civil and/or architectural drawings.
- Strong work ethic with a passion to advance renewable energy.
- Proficiency in Microsoft Office Suite (specifically Microsoft Project and Excel).
- Excellent verbal and written communication skills.
- Minimum Bachelor of Science in Engineering, Civil or Electrical preferred
- 1-3 years proven track record in solar/energy storage engineering, development and/or construction
- Experience with design/build commercial or industrial construction projects and contracts.
- OSHA 10-hour Construction Card a plus
- Knowledge of Building and Electrical codes.

Position Compensation:

Agilitas employee benefits include (but are not limited to):

- Competitive Salary and bonus potential
- Comprehensive health, vision and dental insurance.
- Health Savings and Flex Spending Account eligibility
- 401k Plan
- Employee Assistance Program
- Access to Group Life and Personal Accident Insurance
- Access to Short & Long-Term Disability Insurance

Please send resume and cover letter to: btobin@tobinconnex.com

