

Interconnection Engineer

Join our fast-growing team at Agilitas Energy, the largest integrated developer and operator of distributed solar and energy storage systems in the Northeast.

We are looking for an energetic and results-driven individual with 3-5 years of utility-scale interconnection or a relevant field to fill our Interconnection Engineer role, reporting to the VP of Asset Management.

The Interconnection Engineer is responsible for the interconnection of the company's projects for the entire life cycle of a project, encompassing project origination to stabilized operation. This position will work closely with the Development Team and external contractors to screen sites, select desirable locations for interconnecting new energy storage and/or renewable energy projects, coordinate the preparation and submission of interconnection requests through the local distribution utility and/or RTO as applicable, and manage the entire interconnection process with all agencies having jurisdiction with the end result being the issuance of successful interconnection agreements. In addition, the Interconnection Engineer will oversee and work with the Asset Management Team to ensure compliance with existing executed interconnection.

Duties and Responsibilities:

- Preparation, and administration of interconnection requests, screening studies, pre-applications, etc. for selected sites and points of interconnection
- Review interconnection and transmission studies to understand impacts on project cost, schedule, and operational characteristics
- Review, negotiate, and obtain interconnection agreements with transmission and/or distribution providers with a focus initially on the Northeast region
- Manage queue process and studies at the RTO level such as ISO-NE, NYISO, PJM and local utility distribution company level
- Maintain knowledge base on evolving regulatory changes related to interconnection issues
- Work closely with other functions internally and guide third-party consultants, as needed
- Coordinate budgeting and scheduling for interconnection-related activities
- Provide project status updates, maintain file databases, etc.
- Understand and support other project development functions (e.g., commercial)
- Oversee performance requirements of existing interconnection agreements

Qualifications:

- Bachelor's degree in Electrical Engineering, or other related fields
- 3–5 years' experience in utility-scale interconnection or a relevant field is required
- Experience with RTOs such as ISO-NE, NYISO, and PJM is required
- Experience in utility scale energy storage applications and solar systems is a plus

- Familiarity with concepts of load flow, short circuit duty, open access transmission tariffs and other regulatory frameworks
- Must be able to manage multiple ongoing projects
- Must possess, at all times, a valid driver's license
- Team-oriented with strong interpersonal, organizational, and communication skills

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 eligibility
- Employee Assistance Program
- Access to Group Life and Personal Accident Insurance
- Access to Short & Long-Term Disability Insurance

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

About Agilitas Energy:

Agilitas Energy is the largest integrated distributed solar and energy storage developer and owner / operator in the Northeast U.S. The Company is an expert in the full cycle of development, construction, and distribution of large-scale distributed energy projects. The Agilitas Energy team has developed and/or built over 450 megawatts of solar PV systems collectively since 2014 and is currently developing and constructing more than 300 megawatts of solar and energy storage projects throughout the Northeast. The Company also owns and operates several standalone energy storage systems in Maine.

