



TerraForm Power owns and operates a best-in-class renewable power portfolio of solar and wind assets located primarily in the United States, totaling more than 2,600 megawatts of installed capacity. TerraForm Power's goal is to acquire operating solar and wind assets in North America and Western Europe. TerraForm Power is listed on the Nasdaq stock exchange (Nasdaq:TERP). It is sponsored by Brookfield Asset Management, a leading global alternative asset manager with more than US\$285 billion of assets under management.

SENIOR WIND ASSET MANAGER

Location: New York, NY

The Senior Wind Asset Manager will monitor assigned utility scale wind projects across the United States and Canada to ensure optimal generation and performance. Overall responsibilities will include project reporting, performance analysis, preventive and corrective maintenance programming, preparation of capital and Operations & Maintenance budgets and collaborating with internal financial teams to support their external and internal analysis and reporting requirements.

This position will report to the Vice President, Wind Operations.

Responsibilities

- Responsible for project life cycle optimization including energy production, capital re-investment and annual Operations and Maintenance programming.
- Responsible for identifying and formulation of business case(s) to re-power operating assets.
- Responsible for the indentation and initial technical and economic assessment of complementary technologies to increase project value and returns.
- Responsible for leading root cause analysis for asset underperformance and collaborating with TERP Engineering to identify, justify and recommend strategies to address.
- Work collaboratively with the Regional Wind Operations Manager to support their responsibilities to ensure all work performed on TERP wind assets is performed with a high regard for Safety and the Environment consistent with good utility practices.
- Work collaboratively with Financial Planning and Analysis in providing energy production information and supporting variance analysis and operating summaries.
- Develop & manage project budgets, models, contracts and stakeholder & customer relations.
- Demonstrated commitment and participation in developing an accident free work environment.
- Demonstrated understanding and commitment of a Safe Work Management and Environment System.
- Demonstrated understanding of environmental aspects with respect to wind generation.
- Demonstrated understanding of the major components and systems that contribute to top wind generation performance.

Requirements

- Work knowledge of US and Canadian renewable energy and storage markets
- Strong analytical skills and preferable experience in budget preparation and management
- Technical understanding of wind generation and energy storage
- Familiarity with computerized SCADA/Monitoring systems, interconnection agreements and data management
- Strong business acumen and commercial and financial mindset
- Demonstrated strong technical and commercial skills with respect to renewable energy generation, particularly with wind technologies, and associated balance of plant
- Demonstrated working knowledge of the North America Bulk Power System and its associated regulatory environment (e.g. NERC, Regional Transmission Organizations)
- Proven ability to work well within a multi-disciplinary team
- Ability to understand financial models and the potential impact of operations on investments
- Ability to define issues, analyze problems, evaluate alternatives and develop sound conclusions
- Exceptional influence and communication skills both verbally and in writing with superiors, peers, partners and other stakeholders
- Ability to manage a portfolio of assets

Qualifications



- Degree in engineering or any other technical field; Additional education in finance or accounting preferred
- Advanced computer skills especially in MS Office especially Excel
- Proven experience in negotiation
- Proven experience in Asset Management or operations of renewable portfolios
- Experience in Storage technologies preferred
- Experience in green field and/or brownfield development preferred
- Preference for Mechanical / Electrical Engineer with 6 to 8 years' experience. MBA is considered to be an attractive attribute but not essential

All interested candidates should apply in confidence to Human Resources at: recruiting@terraform.com. **PLEASE CLEARLY INDICATE "SENIOR WIND ASSET MANAGER" IN THE EMAIL SUBJECT LINE.**

Terraform Power would like to thank all applicants but only those selected for an interview will be contacted.

In addition to providing a climate for professional growth, TerraForm offers competitive salary, a comprehensive benefits program and a company matched 401(k) savings plan. TerraForm is an equal employment/affirmative action employer. If you need accommodation for any part of the employment process because of a medical condition or disability, please send an e-mail to recruiting@terraform.com.