



TerraForm Power is a diversified owner of clean power generation assets in developed markets. This includes solar and wind assets located in the U.S., Canada and other developed markets.

TerraForm Power owns and operates over 500 hundred wind and solar clean energy power installations representing a total portfolio of 2,607 MW in renewable energy.

With a diversified and high quality, renewable energy portfolio, TerraForm Power is ideally positioned to capitalize on the growth in renewable power generation. We focus on serving the needs of utility, commercial and residential customers while delivering the returns that investors expect.

SENIOR ENGINEER, WIND OPERATIONS & PERFORMANCE

Reporting to the Director, Engineering, the incumbent will plan, organize and direct engineering activities to optimize wind facilities.

Responsibilities

- Provide engineering advice and develop engineering solutions and supervise the development and revision of preventive, predictive and corrective maintenance programs, policies and procedures;
- Assist in capital and maintenance budget preparation and prioritize, plan and schedule of work budgeted including recommendations on retention of consultants;
- Propose improvements and evaluate new technologies to minimize operating costs, risk and potential losses and maximize potential generation;
- Coordinate the development, design and commissioning of engineering projects and, on occasion, serve as Project Manager for project delivery and implementation;
- Manage and/or participate in projects such as managing work, RFP's, specs and drawings, proposal review and contract award, tendering phase, debriefing, quality assurance and finalization;
- Prepare, review, negotiate and finalize contract documents and supervise contract administration to ensure compliance with permits, policies and codes;
- Demonstrate a strong alignment with corporate values, including health, safety and environment.

Requirements

- Excellent negotiation, facilitation and leadership skills, discretion and judgement;
- Ability to work effectively as a member of a multidisciplinary team and to manage multiple concurrent projects;
- Strong commercial and financial mindset;
- Strong verbal and written communication skills and planning, prioritizing and organizing abilities;
- Proficient with Microsoft applications;
- A strong personal commitment to continuous improvement;
- Values excellence in safety and environmental performance.

Qualifications

- Degree in Engineering, and registration as a PE;
- 4+ years of relevant experience; Experience in Power, Construction, or related industries is an asset;
- Field engineering, commissioning and project management experience;
- Knowledge of power generation technologies an asset;
- Experience in Storage technologies is an asset;
- Experience in greenfield and/or brownfield development is an asset.

All interested candidates should apply in confidence to Human Resources at: recruiting@terraform.com.

PLEASE CLEARLY INDICATE “SENIOR ENGINEER, PERFORMANCE” 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.