

## **Engineering Manager / Senior Project Engineer**

Engineer with at least 15 years of experience in Canada. The ideal candidate has led multi-discipline engineering design teams and has consulting engineering experience in renewable energy.

The position duties include the following:

### **Engineering Management**

- Provide leadership, direction and development of the engineering team.
- Manage the overall project engineering team activities, ensuring project schedules are met and that the engineering team is utilized effectively.
- Preparation of project execution plans.

### **Project Planning, Assessment and Coordination**

- Develop project strategy to ensure key issues are identified early and to ensure project goals of quality, schedule and cost are achieved.
- Undertake preliminary design, energy estimates and project economics to assess the best site development scenario.
- Prepare and/or review cost estimates, schedules, risk assessment and elements of project design.

### **Project Design**

- Coordinate across the engineering team (internal and external) the design of all project elements, ensuring consistency in strategy and approach.
- Implement appropriate review processes for all elements of design, including technical, construction, logistics and operational considerations.
- Ensure all design documentation is delivered in accordance with company policies and processes.

### **Engineering Experience**

- Experience in a broad range of engineering disciplines.
- Able to provide engineering design and/or review in at least one of the following areas: civil, hydrotechnical or electrical.

### **Qualifications:**

- Professional Engineer registration in one or more provinces in Canada with ability to add registration in Alberta and/or other provinces as required.
- Engineering experience in a multi-disciplinary environment and capable of working on several major projects simultaneously.
- Consulting Engineering experience.