

Solar Development Engineer

OPPORTUNITY

Due to ongoing growth, Ainira Industries is seeking an experienced and savvy Solar PV Project Developer to build upon the already prominent position within the Australian renewables sector.

JOB DESCRIPTION

Based in our inner Melbourne office, we are an international renewables powerhouse with a diverse range of renewable and alternative energy assets and operations. We have offices on four continents, over 200 highly skilled staff, and maintain a steady line of upcoming projects in the renewables arm of the business.

Reporting to the Engineering Manager Renewable Energy, this role is to lead a small team responsible for providing grid connection, primary and secondary electrical system investigation, design, specification and project management services to all phases Company's renewable energy projects.

RESPONSIBILITIES

- Landholder liaison and negotiations: facilitation of the process of negotiations from sign up to construction, including legal and financial requirements
- Perform economic and engineering analysis of solar power generation opportunities involving commercial customers, including NPV, load profile, and tariff analysis
- Project management from conception up to pre-construction phase working toward internal criteria, budgets and timeframes, and ensure compliance to state/federal legal and regulatory requirements
- Coordination of internal and external engineering, legal, finance, community liaison, environment and planning teams to achieve goals – build and lead the project team from strategy to full implementation
- Commercial Development – assistance to assess and identify commercial viability of renewables projects and potential acquisition opportunities
- Relationship Management – succeed in building, developing and maintaining relationships with key stakeholders (government, developers, renewable energy operators etc.)
- Leading EPC Electrical Works sub-contract tender processes, and Industry Policy and Strategic Planning understanding as it related to solar and wind business development
- Developing the strategy for achieving connection of each project, preparing project plans and managing them to achieve required outcomes
- Delivering sophisticated technical analysis and system designs with a strong emphasis on system efficiency, regulatory compliance, safety, and continuous improvement
- Managing relationships with key stakeholders, including AEMO, TNSPs / DNSPs, consultants, and AE counterparts, and leading the negotiation of key connection related agreements
- Involvement in the general management to contribute to the achievement of business targets

- Line management responsibilities for a small team of technical professionals – enforce quality control programs, and manage audits and inspections
- Arrange for the delivery of the wind products; schedules and coordinates the installation of the products with the customer, subcontractors, and inspectors

SKILLS and ABILITIES

- Electrical Engineering (or similar) degree and ideally post graduate management qualifications
- Significant experience in Australia in the power generation, transmission, distribution industries or related energy (including traditional) consulting environments
- CEC Grid Connect PV Design accreditation critical
- Prior construction management experience on large scale projects required
- Previous experience developing large scale commercial infrastructure developments and renewable energy (solar, wind, biomass, hydrogen, ammonia) in Australia
- Civil and/or Electrical Engineering experience, and knowledge of construction and electrical codes
- Exceptional commercial and/ or utility scale project management and leadership capabilities
- Experience with community relations including community consultation, negotiation, stakeholder liaison
- High level negotiator with proven commercial acumen and relevant project management experience
- Confident communicator who is an effective influencer
- Proven abilities to build and manage relationships with key stakeholders and direct reports to achieve optimal outputs
- Ability to collaborate in a team environment, and works well under pressure in a dynamic fast-paced environment, achieve project objectives of performance and value within time and budget parameters
- Must be able to accurately communicate ideas, always operate on a professional level, and provide solutions to challenging issues
- As an employer who embraces Equal Opportunity and promotes diversity, we encourage men and women of all ages and backgrounds, including Indigenous Australians, to apply

COMPENSATION

The Company offers a competitive compensation and benefits package.

APPLY

Click "Apply" below or use form in the Contact section – quote the reference number HR-RNW-0071. Only the shortlisted candidates will be contacted. Thank you for your interest.

Recruitment agencies, please note that no agency candidates will be accepted.