Title: Senior Director of Project Technical Development

Location: East Lansing, Michigan, United States

Function: NA Project Delivery

Details: Permanent, Full Time



EDL owns and operates a global portfolio of power stations in Australia, North America and Europe. Our vision is to be the leading global producer of sustainable distributed energy. At EDL, we are playing a key role in the world's transition from traditional energy sources to decarbonised solutions.

Reporting to the Head of Project Delivery and Technical Services North America, this role is responsible for assisting in the technical development of major projects including RNG (renewable natural gas) projects to ensure completion is safely on time and meets the project budget.

Key Responsibilities

- Represent Project Delivery on matters of technical development, permitting, interconnection, design, financial approval, contractor selection and contract negotiations for the various projects
- Develop budgets for project development and obtain organizational approval
- Provide technical guidance in the evaluation of gas interconnect technical specifications and electrical interconnection details for the purpose of selecting process equipment
- Work with the EDL Technical Services group to evaluate LandGEM wellfield gas curves for the purpose of plant sizing
- Assist the EDL Business Development group in forming the basis of agreement during negotiations for gas and electric offtakes
- Lead the pipeline technical development including design and assist with easements
- Provide analysis and key technical inputs for financial models in conjunction with the EDL Finance group to bring projects forward for fiscal approval
- Interface with the EDL Compliance group to apply for all environmental permits for the projects (air, waste, stormwater, etc) and ensure that all wetlands have been evaluated properly
- Prepare specifications, answer RFI's and rank the results for the EPC bidding process
- Evaluate project bids for process and engineering in all phases of plant development
- Support EPC contract negotiations as the lead for Project Delivery in assistance of EDL Legal
- Build relationships with the personnel and contractors at the OEM level
- Report on project progress with tracking reports for adherence to schedule and budget
- Control and co-ordinate communications with the contractor representatives to ensure that the project is initiated within the agreed scope per executed agreements
- Ensure that both the companies' and specific project Environmental, Health and Safety obligations relating to project activities are fulfilled
- Ensure the project complies with statutory and legislative requirements
- Adhere to EDL project management protocol and corporate governance
- Interface with customers and EDL site operations to coordinate project information
- Use EDL risk management tools to evaluate all project risk and specific work-related risks
- Ensure a Safe Workplace for Staff and Customers by the preparation & implementation of project HSE Management Plans and:
- Reporting all risks/hazards/incidents/near misses and accidents, and

- Removing or modifying any unsafe processes or systems.
- Actively ensure own health and safety and the health and safety of others through understanding and implementing workplace health and safety obligations
- Support and comply with Company policies and procedures as advised and documented in the Company's employment policies as amended from time to time and as directed by Managers/Supervisors
- In addition to the duties set out above, you may be expected to perform other duties as assigned from time to time by the Company

Qualifications and Experience

- Engineering Degree Required
- Qualifications in Project Development, Project Management or Engineering is advantageous
- Approximately 15 years of working experience
- Management of construction projects in excess of \$100M is desirable
- Experience in Renewables, Landfill Gas, Natural Gas or gas processing industries
- Experience within the renewable natural gas (RNG) or power generation industry
- Ability to delegate, lead, and supervise with strong analytical skills
- Excellent verbal & written communication skills
- Knowledge of statutory requirements relating to the industry.
- Demonstrates effective leadership by influencing others to achieve project outcomes
- Applies best practice industry standards to this role
- Applies a rigorous decision-making process and displays business acumen
- Interprets financial and budgetary information to make decisions in line with project objectives
- Acts decisively
- Sets clear expectations, holds others accountable and delivers results through strong team performance
- Evaluates performance objectively and aims to improve performance standards
- Fosters a high performance, achievement-focused culture within the team
- Ensures team has a customer centred approach to their work
- Actively promotes a culture of quality customer service
- Establishes trust and mutual respect
- Demonstrates self-awareness and understands impact of their actions on the team
- Presents concepts in a clear and concise manner and to ensure that messages are understood and acted upon
- Creates an environment that encourages openness and information sharing
- Provides constructive feedback and coaches others

EDL is committed to creating a diverse and inclusive environment and is proud to be an equal opportunity employer.

To apply, please send your current resume and cover letter to employment@edlenergy.com, referencing the title of this role.

Applications open until filled.