

Project Controls Manager – EPC Projects

Energy Services LLC, Glastonbury, CT

Job Summary

The **Project Controls Manager** for EPC projects is responsible for overseeing project planning, scheduling, cost control, and risk management activities to ensure successful project execution. This role ensures that all project controls systems are in place and aligned with project objectives, budget, and timeline. The Project Controls Manager collaborates with project managers, engineering teams, procurement, and construction teams to provide accurate performance tracking, forecasting, and reporting, while also supporting the sales proposal process by developing and maintaining preliminary schedules and cost estimates to ensure competitive and realistic bids.

Key Responsibilities

- Develop and maintain detailed project schedules to support the sales proposal process, and engineering, procurement, and construction activities.
- Coordinate with project teams to integrate schedules across all project phases, and monitor and update schedules as needed.
- Conduct critical path analysis and recommend schedule recovery plans as needed.
- Implement project budgets and cost control systems, and prepare cost forecasts, variance analysis, and financial performance reports.
- Monitor and control project costs, identifying and mitigating cost risks and recommending cost-saving strategies.
- Develop and implement project risk management plans, and monitor risk exposure throughout the project life cycle.
- Collaborate with stakeholders to develop contingency plans and resolve risk-related issues.
- Implement Earned Value Management (EVM), and prepare/present periodic project controls reports to stakeholders.
- Provide insights and recommendations to address delays, cost overruns, and performance gaps.
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- Manage project change control processes, ensuring accurate assessment and approval of changes in scope, cost, and schedule.
- Ensure compliance with contractual, financial, and regulatory requirements in all project controls activities, and support audits and reviews.

Required Skills

- Proficiency with project controls software (i.e., Primavera P6, MS Project, cost management tools)
- Strong knowledge of EVM principles
- Familiarity with contract management standards (e.g., FIDIC, NEC).
- Advanced Excel skills and familiarity with reporting tools
- Ability to interact with multidisciplinary teams in a fast-paced and deadline-driven environment

Education/Experience

- Bachelor's degree in engineering, construction management, project management, or a related field; master's degree or professional certifications (e.g., PMP, CCP, or PRINCE2) desirable
- Minimum six years of experience in project controls with EPC projects, preferably in O&G, power generation, renewable energy, or infrastructure industries

Additional Requirement

- Combination of office-based and on-site work at project locations.
- Frequent travel to project sites, including international and remote locations