

Cobalt Energy – Job Specification

Job Title: Senior Plant Engineer

Reporting to: Head of Plant Engineering Services

Responsible For: None

Salary: £55-60k DOE & £4,000 Car Allowance

Location of Role: Home based but the role will require regular visits to the operating plants of

CEOSL, including regular overnight stays. During outage periods, longer

stays may be required.

Key aims of the role:

 Support delivery of a common EH&S culture across all operating companies within CEOSL, in close co-ordination with the CEL QEHS team, including continuous improvement in performance and reporting.

- Assist in the development and implementation of the annual capital/outage/operational budgets for each of the operating plants within the CEOSL business.
- Development of the scope of works definition and development of individual projects at the operating plans of CEOSL including budgets, schedule for implementation, from initial concept through to investment proposal, to handover to Cobalt Energy Project Services Limited (CEPSL) for implementation within CEOSL.
- Complete investigation into specific process plant issues, repeated equipment failures within the operating plants, to identify root causes and options to engineer out.
- To support the completion of operational assessments of plants, on behalf of the asset owner, which are not operated by CEOSL.
- To participate as a key team member as part of a Transfer and Mobilisation (T&M) project, for all assigned tasks such maintenance/operations/reporting gap analysis, supply chain engagement, staffing competency and training reviews.

Roles and responsibilities

QEHS:

- Carry out all activity in accordance with all statutory regulations and either CEOSL or Client specific rules.
- Where necessary, report on breaches of regulations and CEOSL/Client specific rules.
- Manage Operations in line with ISO Certifications at either CEOSL or Client Plants (if assigned in a management role).
- Environmental performance and compliance at either CEOSL or Client Plants, if included with OSA agreement

Plant Engineering Services:

- Project Development
 - o Prepare project proposals and develop project plan, schedule, and budget.
 - Work with operational management, other CEL departments and contractors to determine scope of work and timelines
 - Review and evaluate contractor proposals
 - o Prepare and deliver detailed handover packs to CEPSL project management teams, for onward implementation.
- Coordinate with Outage Manager(s), where required, to ensure project works are fully planned into outage schedules.



- Support the Head of Plant Engineering Services and Outage Manager in delivery of planned outages at the operational plants of CEOSL.
- To investigate and fault find operational problems at the operating plants as required, using root cause analysis and other tools.
- Gap analysis and operations assessment of the activities of a facility, undergoing T&M activity.

General

- To support and offer guidance to other colleagues within the CEL group
- Provide support/analysis/data and reports to the Head of Plant Engineering Services and Clients as required.

Key Accountabilities

- Completion of assigned project management tasks, to schedule.
- Ensure project scope and optioneering meet the project specification requirements.
- Generation of full handover packages, to be used by Cobalt Energy Project Services, for project delivery.
- To co-ordinate with senior management of Cobalt Energy Project Services (CEPSL), on progress and other project management tasks as required.

Systems & Processes

Experience of the following is desirable, but not essential;

- Pirana CMMS
- Sage accounting
- SharePoint (IBMS)
- MS Office
- MS Project (or other planning tools)

Qualifications/Experience/Skills:

- Degree qualified, preferably in an engineering discipline or equivalent relevant experience
- Engineering or operations management experience, ideally in a Biomass/EfW power generating environment
- NEBOSH, IOSH, IEMA, etc., qualifications are advantageous or demonstratable experience within Health, Safety and Environment
- Knowledge of thermal renewables, power plant, operation, and maintenance to ensure successful commercial operation, through performance and availability guarantees
- Experience of managing complex contracts with sophisticated counterparties
- Exceptional organisational skills with the ability to prioritise and multi-task in a dynamic and fast-paced environment
- Strong relationship management, interpersonal and networking skills, a proactive and co-operative way of working and well-developed political antenna
- Professional demeanour with the ability to maintain discretion and confidentiality
- Exceptional verbal and written communication skills
- Good team player with a desire to work in a diverse team.



Application details

Please send a cover email and CV to the Group HR department: hr@cobaltenergy.co.uk

We would politely request no agencies please; we do have existing arrangements with agencies who perform an excellent service, but we maintain several approaches to the recruitment of new staff, and we are not looking for any new agencies at this time.