

Electrical Engineering Job Specification

Job Title:	Electrical / Instrumentation Project Engineer.
Job Location:	Home based. UK site based assignments.
Reporting to:	Engineering Director.
Package:	Competitive Salary, Car allowance, Healthcare Insurance, Pension.

Company Profile Summary

[Cobalt Energy Limited](#) is an engineering and operational services company, focused on the delivery of sustainable energy-generating solutions. With a team of fifty staff and contractors, the business is specifically focused on waste-fueled Thermal Renewables in the UK.

Cobalt Energy is focused on delivering a high quality, technically competent and health & safety focused services which will deliver on customer satisfaction and subsequent security of investment. The quality and professionalism of our staff is therefore paramount to our growing company's success.

Cobalt Energy engineers, constructs, operates and also consults in providing solutions in all parts of the waste / power value chain. Its core strength is providing practical solutions ensure projects are configured, progressed and move over the investment decision point line, before then moving them through construction and commissioning into sustained operation.

Qualifications

- Electrical/Electronic Engineering degree or higher qualification or closely associated discipline. (Instrumental Controls)

Essential attributes

- Approximately 10 years' experience in a related role (e.g. power generation and / or renewable energy environments).
- Be familiar with wide ranging electrical engineering standards and cost control
- Some HV and/or LV system design and installation experience.
- Grid connection application / process / management experience
- Experience in programme, project, contract, cost and supply chain management.
- Knowledge/experience in delivering electrical engineering assessments / FEED studies, skills in writing, reviewing, procuring and delivering technical specifications, in an industrial / waste / power environment.
- Experience in delivering contract and project management both remotely and on site, with system commissioning and associated document control.
- Knowledge/ experience in Safety and Engineering Studies e.g. HAZOP / SIL Analysis.
- Excellent communication and team working skills are essential along with time management and the ability to work to deadlines.

Desirable attributes

- AP / SAP qualification and commissioning experience will be an advantage.
- Project oversight, directing and leadership experience an advantage.
- Experience of Engineering in waste thermal power projects and process plant construction and/or operation/ maintenance would be a distinct advantage, as well as working experience with CMMS systems such as Maximo or Pirana.
- Skills with establishing the root cause of plant related problems and failures.
- Knowledge of Heat Recovery / Steam Generation and pipework systems along with knowledge of PED / PSSR regulations for power generation an important advantage.
- We seek enthusiasm, agility, quality focus and commitment for the work which would make for a good fit with the existing team.

Role details

- Based remotely (at home) with UK project based assignments.
- Frequent and potentially extended periods of travel, project and site work.

Application details

Please send a cover email & and CV to: hr@cobaltenergy.co.uk quoting ref: CEL/001/EE - Electrical Engineer.

We would politely request no agencies please as 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.