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OPERATIONS TECHNICIAN

We are looking for an electrical or mechanical biased Operations Technician to join our rapidly growing operations team, which typically operates and maintains reciprocating gas engine or battery storage plants between 2-50MWe at 11kV grid level, with a number of larger plants 20 - 34 MW at 33kV, 66kV and 132kV grid level. Conrad Energy's Operations Technicians shall assist the Operations Team in day to day operation and maintenance activities, who are responsible for safe and efficient operation and maintenance of our flexible power generation plant and associated equipment.

With an interest in engineering, and some hands-on experience of operation and maintenance in a mechanical or electrical discipline, ideally in an industrial / power generation setting, the applicants will have the ability to work both individually and as part of a wider team. Knowledge of flexible embedded power generation projects, including reciprocating engines, solar and battery energy storage projects and use of asset management software and systems would be an advantage but not essential.

Applicants will need to hold a driving license and have the ability to travel as our sites are across the UK. Location to be agreed.

About Conrad Energy Ltd

Conrad Energy is the power company of the future, supporting critical national infrastructure through delivering flexible generation when it's needed most in support of a low carbon power grid dominated by renewable energy. Our growing team also deliver optimal power solutions for corporate clients from a range of complementary technologies and apply strategies tailored to customer requirements.

Radically transforming the way the energy market works, Conrad Energy is the largest provider of flexible generation in the UK. We now have a combined installed capacity of 600MW across 45 sites with over 100 experts dedicated to supporting critical national infrastructure and the UK's energy transition to a low-carbon economy.

A full-service Independent Power Producer (IPP), Conrad Energy is focused on meeting the growing demand for balancing services in the UK electricity market through the development, construction and ownership of natural gas fired peaking engine plants and battery storage systems. The management team has vast experience in this field, and we have strong financial backing to grow a premier generation business.

We are based in Abingdon, Oxfordshire and our projects cover the UK.

We require a number of Operations Technician roles in various locations across the UK covering the North West, North East, East Midlands, West Midlands South East and South West.



Main Job Tasks and Responsibilities

- To carry out all your duties with health and safety as number one priority. Responsibilities for your own Health and Safety, for the Health and Safety of your work colleagues and any others who may be affected by the operations under your responsibility or control.
- To follow a structured learning and training programme, taking the lead from specific instructors or other internal and external training providers.
- Working closely and under supervision from the Area Operations Team to ensure that plant and equipment is run efficiently and safely as scheduled by the trading team and in accordance with H&S systems / procedures, including technical OEM operating literature.
- Working closely and under supervision from the Area Operations Team, to operate and maintain and identify the efficiency of the sites' flexible power generation equipment, carrying out necessary repairs as required.
- To carry out daily (as necessary) reporting on the status of the sites flexible power generation
 equipment, ensuring plant records and spare parts are always managed and up to date, using the
 designated company IT systems to do this. Responsible for the upkeep of all tools and equipment issued
 or on site.
- Identification and resolution of problems, escalation to management in a timely fashion. This includes both safety observations / near misses / NCRs, and technical issues with the plant.
- Good communication and management of information from specific sites and assets to the central Operations Desk of changes to availability, test runs etc.
- Following completion of a development and training plan, the Operations Technician shall share responsibility for call out cover, and where necessary, attend site for unplanned breakdowns to bring plant online with minimal downtime.
- Adherence to all Company Policies & Procedures (including but not limited to) those specified in the Employment Handbook, H&S Policy, Environmental Management Systems, Integrated Management Systems, Management Guide and any financial/accounting systems.
- Apart from the duties summarised in your Role Profile, the company reserve the right to include other reasonable duties which are part of, and incidental to, this type of work.

Knowledge

Essential: Interest in general engineering in either electrical or mechanical discipline. Understanding of Engineering principles. Willing to work in an outdoor environment

Desirable: Knowledge of three phase electrical systems. Knowledge of power generation. Knowledge of the basic principles of maintaining large industrial engines.

Skills

Essential: Computer literate, basic working knowledge of CMMS and Microsoft Office. Basic computer/data input skills. Ability to handle tools and understand their uses.

Experience

Essential: Comfortable in an operational environment. 2 to 3 years experience of working in and industrial engineering operation and maintenance environment.

Desirable: A working knowledge of CMMS operations. A working knowledge of gas engines, solar and BESS operations.

Qualifications

Essential: Educated to at least ONC level or equivalent, or 2 to 3 years experience (for example, time-served) in Plant Engineering or relevant discipline. Current full driving licence

Desirable: CITB Competence Scheme Card IOSH Working Safely

More information can be found at www.conradenergy.co.uk

Please send your covering letter and CV to info@conradenergy.co.uk