JOB DESCRIPTION



Job Title: Power Solutions Manager

Base: Home or Abingdon, Oxfordshire, OX14 1SY

Team: Development

Hours: 37.5 hours per week

Reports to: Head of Power Solutions

About Conrad Energy Ltd

Conrad Energy is a UK energy company founded in 2017. Our focus is on assisting the renewable energy transition by developing embedded, decentralised, and localised generation. This is currently in the form of flexible generation plants, grid-connected batteries, and other forms of energy storage and grid support.

Phase two of our growth plan will expand to behind-the-meter generation, energy efficiency, solar and onshore wind projects. We operate our own trading desk and provide third-party energy management services, energy supply to large consumers and route-to-market power purchase agreements ("PPAs") for other industry participants.

Presently, Conrad Energy is the largest flexible generation provider in the UK with a portfolio of over 700MW across over forty sites. This will grow to over 1000MW by the end of 2021 and we have a further pipeline of projects totalling 800MW that are in the late stages of development or about to enter construction.

Over the last 3 years, the company has expanded from a small single office base to running dual offices in Abingdon (Head Office) and Barnsley (Construction and Operations) alongside forty operational sites and numerous others spread across England & Wales in various states of construction.

Conrad Energy is supported by I Squared Capital, a US-based investor in energy and infrastructure with over \$30bn under management, around half of which is in renewable technologies.

The Opportunity

This is a rare and exciting opportunity to join us at a pivotal point in our growth. Conrad Energy has established itself as a leading Front-of-Meter player – this role will be instrumental in expanding our Behind-the-Meter business. You will have the chance to:

- **Make an impact**. Conrad Energy is at the leading edge of the energy transition and the work you do will directly contribute to the UK's journey to net zero.
- Shape the direction of travel for Conrad Energy and the organisations we work with. Conrad Energy is a pioneer of new technical and commercial propositions in the distributed energy space. You will take a leading role in developing these offers and taking them to market.
- Work for a company that you can be proud of. Your colleagues are the very best in the industry, with market leading engineers, traders, data scientists, finance experts, commercial specialists, and subject matter experts in areas such as battery storage, hydrogen, solar-PV, grid connections, plus much more. We have unparalleled ambitions and the funds available to meet our goals.
- **Learn**. Your role will be dynamic, building on the experience you already have whilst developing further skills in sales, engineering, project management, legal and finance.

Key Skills and Experience

- Engineering degree (ideally electrical but others will be considered).
- Experience working in the distributed energy space.
- Passionate about the energy transition.
- Numerical & analytical.
- Comfortable in front of customers and project partners.
- Comfortable in a high paced, results driven environment.
- Well written capable of writing compelling reports and proposals.

What You'll be Doing

- Desktop assessments (including detailed analysis of site energy data).
- Authoring technical reports.
- Writing proposals.
- Completing technical & commercial due diligence.
- Project scoping and concept design work.
- Project management activities.
- Stakeholder management (customers, project partners and internal stakeholders).

This job description is intended as a basic guide to the responsibilities of the post and is not exhaustive. The post holder may be asked to undertake duties that are in line with the level of role.

The job description will be subject to regular review and amendment as necessary in consultation with the post holder.

The Benefits We Will Give You

- Flexible base home, Abingdon or Barnsley offices.
- Competitive salary
- Discretionary performance-based bonus
- 25 days' annual leave (plus bank holidays)
- Contributory Pension Scheme
- Life Insurance
- Flexible working
- Training and Development
- Salary sacrifice EV scheme

The deadline for applications is the 8th December 2021. Please note, however, that we will be shortlisting on an ongoing basis for this position, the company reserves the right to close the recruitment early should a suitable candidate be identified.

Conrad Energy Person specification

Title of post Power Solutions Manager

Area	ESSENTIAL	DESIRABLE
Qualifications (Academic/ Professional)	Engineering Degree	Electrical Engineering degree
Experience	 Grad with ~2yrs experience in distributed energy space, having worked for: Gas engine business Solar-PV business Battery storage business Engineering consultancy Large energy/engineering firm (eg 	Multi-technology experience would be desirable
Knowledge and skills	 EOn, Centrica, etc) Well written. Capable of writing compelling reports and proposals. Customer Facing. Strong soft skills. Ability to build rapport with customers and partners. Analytical. Strong excel skills. Capable of completing due diligence – ability to complete quick assessment of partnership/opportunity to proceed or part ways quickly Administrative. Highly organized. 	Contractually literate
Attributes	 Self-starter Passionate about the energy transition. Keen to learn 	
Personal Circumstances	Flexible approach to working	