

Blake Clough

CONSULTING

Senior Electrical Design Engineer (West Yorks, Glasgow, Remote)

About Us

Blake Clough Consulting is a specialist energy consultancy with a focus on the electricity networks.

We cover a range of areas relating to feasibility studies, project engineering, innovation, regulation, technical strategy and design, with a strong emphasis on our customer relationships.

We are passionate about the decarbonisation of the energy system and the transition to “Net Zero” and aim to support our clients to accelerate this change as effectively as possible, whether that be local authorities, large network companies, private developers etc.

Our clients range from electricity network operators, regulators and public sector organisations through to private developers, both onshore and offshore, looking to develop projects connecting into the electricity networks.

We have strong relationships with a wide range of partners and associates, developed over many years of working in the industry, which ensures that we can offer the highest quality and most appropriate capabilities, tailored to meet the requirements of each project and client.

Our work is underpinned by solid analysis and modelling, including techno-economic assessment, cost benefit analysis, power systems analysis and network modelling.

For more information on who we are please visit our website at www.blakeclough.com

The Role

We are looking for passionate and high performing individuals who enjoy working on challenging projects to join us to help deliver a range of interesting and rewarding projects.

Applicants should have a strong background in electrical substation design at Distribution and/ or Transmission level in Great Britain (GB). We are seeking individuals that can work to develop concept designs and initial feasibility studies, through to Front End Engineering Design (FEED) level designs. It is essential to have the flexibility and knowledge to be able to undertake site visits, liaise with the client to develop the designs and work with our CAD designers to produce suitable drawings.

We are interested in individuals that may wish to help us grow and develop our in-house design team, by ensuring excellence in delivery, training staff, preparing proposals/ quotations for new projects and fostering client relationships.

The Individual

The following capabilities and experience are desired for this role:

- Strong track record in electrical substation design.
- Ideally specific experience in renewable energy project design, e.g. offshore wind, solar and Battery Energy Storage System (BESS) projects

- Experience in the development of concept designs, feasibility studies and FEED-level designs.
- Experience and knowledge of GB substation design and related electrical standards.
- Experience in working directly with clients.
- Ability to lead and train a team of CAD engineers to produce high quality drawings.
- Excellent report writing skills.
- Strong verbal communication skills with the ability to work effectively with others.
- Client focussed with the ability to manage and grow positive relationships with a broad range of clients.

Base Location

Glasgow or Slaithwaite (West Yorkshire). Flexible working including working from home (or partial working from home) will also be considered for the right candidate.

Working Pattern

At Blake Clough we recognise that flexible working is important to our people and offers a lifestyle where work can be balanced effectively with your personal life.

As such, we are looking for a passionate engineer to join us full time with flexible working patterns encouraged and a mix of remote and office-based work available.

Benefits

We offer a **competitive base salary** together with **performance related bonus scheme** intended to reward high performers. Our bonus scheme is designed to reflect individual performance in addition to company performance. Our benefits include:

- Performance related bonus
- Company pension scheme
- Allowance to buy and sell annual leave, and to take public holidays any time
- Opportunity to work with us to help to grow the business
- Strong emphasis on training and development
- Opportunity to attend conferences and submit publications

Next Steps

If the role description above reflects you and you are excited by the prospect of joining us, please apply online via LinkedIn by providing both a CV and a cover letter.

Please also feel free to send an email to info@blakeclough.com should you have any questions on the role or our company.