

Green Cat Renewables Job Advertisement – Technical Consultant

Location: Edinburgh
(Stobo House, Midlothian Innovation Centre, Roslin)



The Company

Green Cat Renewables (GCR) is a dynamic, innovative company that provides the complete range of technical services required to support renewable energy developments - from initial concept to generation. The team of over 50 Engineers and Environmental Consultants deliver projects on behalf of Clients from three offices in Edinburgh, Livingston and Biggar.

The Technical Services team comprises part of the Technical and Environmental Services Department. Through the Technical Services team, the company provides: feasibility studies; energy yield assessments; due diligence and technical advisor services to banks and other funders; and, technical support to other parts of the business. Projects are typically based on wind and solar, with an increasing regard to grid management, battery storage, and alternative renewable technologies.

The Green Cat Renewables Technical and Environmental Services Department requires a Technical Consultant to join the team in Edinburgh.

The Role

The role will primarily involve the following:

- Processing and analysing data from a variety of sources.
- Scenario modelling and project optimisation.
- Researching alternative renewable energy technologies.
- Researching grid management and energy storage opportunities.
- Reviewing available project information and challenging its content.
- Technically appraising the issues and risks to projects.
- Carrying out initial site visits to inform the desk-based technical appraisal.
- Assisting in the production of technical reports.
- Providing technical support to GCR staff across the company.

The Candidate

The candidate would ideally have the following:

- Degree qualification in a Physical Science or Engineering discipline.
- Renewable energy knowledge or project experience is highly desirable.
- A good facility and familiarity with standard software packages including Excel and Word, and the ability to learn new software tools.
- A good attention to detail.
- An enquiring/questioning approach.
- An ability to clearly explain technical concepts and their relevance to a non-technical audience, both verbally and in writing.
- Willingness to learn about aspects of projects which are currently unfamiliar.
- Willingness to travel within and outwith UK if required.
- Valid Driving Licence for use within UK.

The role would be a permanent, full-time position.

To apply please send a full CV and covering letter to jobs@greencatrenewables.co.uk