# **JOB DESCRIPTION**

Are you legally authorized to work in the United Kingdom or within the European Union?

# **POSITION TITLE:** PV and BESS Project Engineer

**BUSINESS UNIT:** UK-BESS Center of Excellence

# **LOCATION:** London, United Kingdom

**REPORTS TO:** Head of Corporate EPC & Technical Development (dotted line) and Managing Director-UK (solid line)

# **OVERVIEW:**

We are a global operator committed to be at the forefront of the global energy transition.

In our mission to lead the transformation of the energy market, we are currently looking for a PV and BESS Project Engineer to support our EPC & Construction business unit.

The successful candidate will support:

* + Development teams for all technical requirements in progressing the project pipeline along the critical paths during development and
	+ Will conduct required negotiations and execution of the Engineering, Procurement and Construction (EPC/BOP/TSA) contracts of the Ready to Build projects.

# **RESPONSIBILITIES:**

As part of the UK Technicaldepartment this position will be accountable for the following tasks:

* + Support the different stages of the development of the project.
	+ Support in the selection and management the interaction with providers for engineering services.
	+ Management of all aspects related to external technical advisors and providers of technical services.
	+ Support and overview of technical due diligence stage, by conducting research and analysis on the technical specifications of the project to establish its feasibility, including resource and site assessment, forming the preliminary design concept, identification of connection options and so on.
	+ During the financial close process, through close interaction with external technical advisors to help ensure financiers are comfortable with technical risks.
	+ Grid connection and integration, including an understanding of the various issues related to interconnection of large-scale solar wind farms, PV and BESS.
	+ Coordination and evaluation of EPC Request for Proposal (RFP) processes
	+ Coordinate interaction with Regional Technical teams.
	+ Support in the preparation of project progress reports, proposals, and presentations required for internal purposes.

**QUALIFICATION AND EXPERTISE:**

* + Bachelor’s degree in a technical field or equivalent experience required.
	+ 4 years of professional experience working in Technical roles.
	+ Experience in large-scale Renewable projects and BESS systems.
	+ Experience in the electrical power systems (HV & MV) is going to be highly valued.
	+ Advanced level of English, both spoken and written.
	+ Understanding of Wind plant modelling and associated IT Softwares.
	+ Understanding of PV and BESS plant modelling and ability to use associated IT Softwares (PV Syst.).
	+ Deep knowledge of all key features of utility scale renewable assets.
	+ Knowledge of a bankable structure for EPC and O&M Contracts.

# **SOFT SKILLS:**

* Analytical Skills
* Problem-solving
* Excellent communication skills
* Team spirit
* Problem-solving

FRV is an equal-opportunity employer. At FRV we celebrate diversity and are committed to creating an inclusive environment for all employees.

The decision to hire or discharge in this process will be based on skills and competences alignment to the role’s requirements.