## Job Posting

**Iberdrola Renewables Taiwan**

## Job Title

**Electrical Engineer**

## Company Information

Iberdrola Group is one of the world's largest integrated utility companies and a world leader in renewable energy. Our focus is on wind energy, smart grids and driving the change to a cleaner, electric future, and we are investing over £7m every working day to make this happen.

In 2021, we entered the Taiwan renewable energy market with the ambition of developing and operating up to 6GW of offshore wind assets in the next 10 years, and are now actively growing our locally based project development and engineering team to lead our efforts.

## Business and Department

**Global Offshore Renewables Business – Project Services**

## Job Description

The Electrical Engineer is a key role within the Offshore Renewables Business, focusing on the delivery of large-scale offshore wind projects in Taiwan. Reporting to the Principal Transmission Manager, the successful candidate will be responsible for

- Support the engineering activities and contribute to milestones associated with the electrical engineering scopes, which may include offshore and onshore substation and cable arrangements, controls and protection, and communications systems.
- Support engineering implementation, including cost estimating, project scheduling, permit integration into project plans, engineering document control, and other activities necessary during project engineering and construction.
- Support the procurement process for external engineering resources and major electrical equipment (transformers, switchgear, breakers, etc).
- Support the development of EPC contractor bid packages and evaluate bids as part of the procurement process for electrical construction services.
- Ensure that environmental, health, and safety requirements, and cost, schedule, and performance objectives are met.
- Assess the quality aspects of engineering, including compliance with design standards and accuracy of documentation, field analysis and reporting, and test data.

The position may require frequent domestic and occasional international travel and the individual should be capable of working within a matrix structure alongside colleagues across multiple locations and time zones.

## Qualifications, Skills and Experience

- Bachelor's degree in electrical engineering or equivalent education; preference may be giving to candidates with relevant advanced degree(s).
- Conceptual and working understanding of various electrical aspects of offshore wind projects.
- Demonstrated communication and interpersonal skills and the ability to function well as part of a team.
- Experience with electrical systems modelling and proficiency in project modelling software such as PSSE, PSLF, PSCAD, ETAP and EasyPower.

## Application Deadline

**23 December 2022**

## Office Location

**8F, No. 101, Section 2, Nanjing East Road, Zhongshan District, Taipei**

## Benefits and Conditions of Employment

We offer a competitive package, which includes basic salary that is based on experience and a generous annual bonus, 25 days of annual leave entitlement.

We offer time and financial support for the successful candidate to take advantage of professional learning and development opportunities inside and outside of the organisation.

All new hires undertake a workplace induction and there are a number of mandatory e-learning courses that must be completed.

Normal working hours are 40 per week: 9am to 6pm from Monday to Friday, including one hour lunch break. Iberdrola Renewables Taiwan supports and promotes flexible working as a crucial part of our inclusive offering.

**OTHER INFORMATION**

No accommodation or relocation expenses are payable in connection with this position. You must have or be able to obtain a local work permit which we will sponsor.

Iberdrola Renewables Taiwan is an equal opportunities employer and does not discriminate on grounds of ethnic origin, race, religious beliefs, age, disability, gender or sexual orientation.

## Application

Please send a covering letter and CV to Kevin Liu (kliu@iberdrola.es).