Technical Advisory Specialist – Electrical Engineering

外国籍の方も多く活躍されているオフィスにて、WLBも実現できる環境です。

Job Information

Hiring Company
Vector Renewables Japan KK

Job ID
1526653

Division
Technical Advisory Department

Industry
Electric Power, Gas, Water

Company Type
Small/Medium Company (300 employees or less) - International Company

Non-Japanese Ratio
About half Japanese

Job Type
Permanent Full-time

Location
Tokyo - 23 Wards, Minato-ku

Train Description
Toei Mita Line, Onarimon Station

Salary
Negotiable, based on experience

Work Hours
週40時間

Holidays
土日祝　有給休暇　年15日

Refreshed
October 30th, 2026 05:00

General Requirements

Minimum Experience Level
Over 3 years

Career Level
Mid Career

Minimum English Level
Business Level (Amount Used: English usage about 75%)

Minimum Japanese Level
Fluent Level

Minimum Education Level
Bachelor's Degree

Visa Status
Permission to work in Japan required

Job Description

Technical Advisory Specialist – Electrical Engineering

As part of the Japan Consulting & Engineering team, the candidate will give technical support for Technical Due Diligence process of PV energy and BESS projects as well as perform activities such as general technical advisory services, construction monitoring, engineering design and grid code compliance verification, among others.

Responsibilities and Duties:

- Perform technical due diligences of PV, BESS and wind assets.
- Perform yield assessments using tools such as PVsyst.
- Perform site visits to projects already in operation to identify any issues that could affect the long-term operation of the plants.
- Perform site visits to terrains where projects are being developed to detect the risks associated with the terrain, restrictions (rivers, electric lines, protected trees), the surroundings and other possible constraints that could affect the project both during the construction or the operational phase.
- Design layout of PV plants using tools such as AutoCAD, Helios 3D and PVcase.
- Monitoring of the projects under construction, to detect any deviation and issues that may affect the project during the operational phase.
- Support the construction team in the Owner´s Engineering services.
- Support during the development phase of the PV projects.

Required Skills

Key requirements:

- MSC in Electrical Engineering or similar
- 2-3 years of experience in the. energy market as a minimum
- Experience in Consultancy and the Renewable Market
- Computer Skills: Microsoft Office package, AutoCAD, MS Project
- Language Skills: Japanese native or high competence /English
- Driving license

Desired requirements:

- Charter Engineer qualifications will be considered a plus
- Technical knowledge of solar PV, BESS and wind
- PV solar projects development experience in Japan
- Experienced in Project Management skills
- Experience in Construction of Energy Plants and/or Substations
- Other renewable markets experience (CSP, Biomass, Hydro...)
- Knowledge of specialized software, especially PVsyst

What do we expect from you?

We expect from you passion, commitment and, most of all, the desire to learn in each activity you’re tasked with. We always look for enablers of growth!

Company Description