



[New Opportunity] Grid & Electrical Engineer | Tokyo |

Job Information

Recruiter

JAC International Co., Ltd.

Job ID

1553137

Industry

Petrochemical, Energy

Job Type

Permanent Full-time

Location

Tokyo - 23 Wards

Salary

10 million yen ~ 13 million yen

Refreshed

February 20th, 2026 08:00

General Requirements

Minimum Experience Level

Over 3 years

Career Level

Mid Career

Minimum English Level

Business Level

Minimum Japanese Level

Fluent

Minimum Education Level

Bachelor's Degree

Visa Status

Permission to work in Japan required

Job Description

About the Role

You will lead electrical design, grid coordination, and technical execution across utility-scale renewable energy projects, working closely with stakeholders such as utilities, EPCs, and regulatory bodies.

Must-Have Requirements

- Native-level Japanese and business-level English
- 4+ years of engineering experience, including 3+ years in Japan's electric power sector
- Solid experience in:
- Grid and substation design, grid interconnection applications

- Extra-high, high, and medium voltage systems
- Electrical design and EPC execution
- SCADA/EMS systems and utility coordination

Required Skills

Preferred / Good to Have

- Experience with:
- Offshore wind or large-scale BESS integration
- Harmonic analysis, EMS/SCADA architecture
- Commissioning, inspection, and site-based technical supervision
- Electrical/Renewable energy certifications

Ideal Profile

- Engineering professionals with a track record in **EPC or IPP environments**
- Experience handling utility and government relationships (e.g., METI)

Company Description