



## PR/158134 | Senior Electrical Engineer (Electric Power Transmission)

### Job Information

**Recruiter**

JAC Recruitment Malaysia

**Job ID**

1509027

**Industry**

Civil Engineering and Construction

**Job Type**

Permanent Full-time

**Location**

Malaysia

**Salary**

Negotiable, based on experience

**Refreshed**

December 11th, 2024 15:24

### General Requirements

**Minimum Experience Level**

Over 3 years

**Career Level**

Mid Career

**Minimum English Level**

Business Level

**Minimum Japanese Level**

Business Level

**Minimum Education Level**

Associate Degree/Diploma

**Visa Status**

No permission to work in Japan required

### Job Description

#### COMPANY OVERVIEW

A Local Conglomerate that has quickly risen to prominence with a diversified business specialization in Infrastructure and Electric Power Transmission projects.

#### JOB RESPONSIBILITIES

- Designing high-voltage electrical systems for distribution by selecting appropriate electrical components such as transformers, circuit breakers, and generators and ensure proper integration of electrical, mechanical, and control systems.
- Oversee the installation of electrical systems, ensuring compliance with design specifications and safety standards.
- Conduct testing and commissioning of electrical systems to ensure they are operational and meet the

required performance standards.

- Implement preventive maintenance schedules to maintain electrical system longevity and reliability while identifying electrical system faults to reduce downtime.
- Plan and manage electrical engineering projects, including budget estimation, resource allocation, timeline management and vendors
- Ensure safety protocols for high-voltage equipment are established and enforced.
- Ensure electrical systems meet local and international regulations and standards.
- Prepare detailed technical documentation, including electrical diagrams, specifications, and reports.
- Communicate project updates and technical information to stakeholders and regulatory bodies.

#### **JOB REQUIREMENTS**

- Bachelor's degree in Electrical Engineering, or a related field.
- Minimum 5 years of relevant experience
- Electric Power Transmission project experience will be advantageous
- Able to speak Mandarin.

Click 'Apply Now' to apply for this role

OR email your updated CV to [sunil.see@jac-recruitment.com](mailto:sunil.see@jac-recruitment.com)

Thank you!

#LI-JACMY

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Company Description