



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

Job Information

Recruiter

JAC Recruitment Malaysia

Job ID

1512486

Industry

Civil Engineering and Construction

Job Type

Permanent Full-time

Location

Malaysia

Salary

Negotiable, based on experience

Refreshed

February 19th, 2025 10:01

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

Thank you!

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#countrymalaysia

Company Description