

# Engineer (Maintenance-Electrical)

Jurong Island

## **Responsibilities:**

- Carry out and review condition monitoring program, and recommend actions as required.
- Monitor and review asset life expectancy.
- Identify and report plant and equipment inefficiencies and recommend possible improvements.
- Design short-term engineering solutions that effectively resolve problems with plant.
- Liaise and provide technical support to operations and maintenance staff.
- Liaise with Business Department on electricity market operations.
- Manage and co-ordinate plant engineering projects, including plant overhauls, ensure desired outcomes are achieved in an efficient and cost-effective manner.
- Provide training for others in areas of technical expertise.
- Monitor the effectiveness of maintenance programs, including major overhauls, and providing information and advice in respect to Contractors' work performance.
- Carrying out and review condition monitoring program and recommend actions as required.
- Monitor and review asset life expectancy.
- Identification and reporting on plant and equipment inefficiencies and possible improvements.
- Designing short term engineering solutions that efficiently resolve problems with plant.
- Liaison with and providing technical support to operations and maintenance staff.
- To ensure compliance of all regulatory requirements related to cyber security.
- Managing and coordinating plant engineering projects, including plant overhauls, ensuring desired outcomes are achieved in an efficient and cost effective manner.
- Providing training for others in area of technical expertise.
- Monitoring the effectiveness of maintenance programs, including major overhauls, and providing information and advice in respect of Contractors' work performance.
- Supervision and coordination of the Information Security Management System, planning, operation and performance evaluation functions of Plant Operational Technology in accordance to ISO/IEC 27001 Information Security Management System and the Cybersecurity Act 2018.
- Responsible for coordinating activities related to information security management, Coordinating the information security risk management process of Plant Operational Technology.





#### **Requirements:**

- Bachelor's Degree in Electrical / Electronic Engineering or equivalent qualifications. Qualifications recognized by the Professional Engineers Board, Singapore, are highly favored.
- At least 8 to 10 years of relevant experience in a similar capacity, with 3 years of supervisory experience, within a Power plant or related Industries
- The incumbent must have working experience in Singapore.

#### Working location:

- Jurong Island
- 5-day work week. Must be on standby after-office hours to attend to Plant issues where necessary.

### Interested applicants, please forward your detailed resume to HR.SG@pacificlight.com.sg

The email subject should reflect the position that you are applying for.

(All applications will be treated in the strictest confidence. We regret that only shortlisted candidates will be notified)

