Title: Operator / Maintainer (1 x Electrical & 1 x Mechanical)

Location: Mandalong, New South Wales

Function: Clean Energy Operations

Details: Permanent Full-Time



EDL owns and operates a global portfolio of power stations in Australia, North America and Europe. Our vision is to be the leading global producer of sustainable distributed energy. At EDL, we are playing a key role in the world's transition from traditional energy sources to decarbonised solutions.

Reporting to the Production Manager - WCMG NSW, this position is based at the Mandalong power station and will be responsible for ensuring efficient operations of the WCMG power stations within the NSW Central Coast/Hunter region. There are two roles available: 1 x Electrical Operator / Maintainer and 1 x Mechanical Operator / Maintainer.

The roster will be working 45 hours per week, Monday to Friday and on-call roster rotation for nights and weekends. Successful applicants must reside in the surrounding areas as accommodation and transport will not be provided.

Key Responsibilities

- Maintain and operate gas fuelled engines Cummins and Jenbacher J320s gas reciprocating engines.
- Operate and maintain associated ancillary plant and equipment.
- Operate station PLCs and process control systems.
- Perform electrical / mechanical fault-finding, repairs and reporting.
- Perform regular inspection and maintenance of above equipment to a high standard.
- Monitor the power station process to ensure optimum output and security of supply.
- Utilise the Maintenance Management and Quality Assurance Systems
- Actively ensure own health and safety and the health and safety of others through understanding and implementing workplace health and safety obligations.

Qualifications and Experience

- Electrical / mechanical trade or certificate qualifications
- HV qualifications and EEHA desirable (electrical role only)
- Current drivers' licence
- Demonstrated ability to work unsupervised and autonomously in remote environments
- Troubleshooting and fault-finding skills
- Strong working knowledge of power system and control circuitry
- Knowledge and understanding of process operations in power generation plants
- Demonstrated ability to work safely in a small team environment
- Experience in operating and maintaining large reciprocating engines

EDL is committed to creating a diverse and inclusive environment and is proud to be an equal opportunity employer.

Successful applicants will be required to undergo medical and background screening prior to commencement with EDL.

To apply, please send your current resume and cover letter to hrvacancies@edlenergy.com, quoting reference VAC0245.

Applications close Friday, 5 June 2020.