



Title: Operator / Maintainer (Electrical)
Location: Bowen Basin, Australia
Function: CE Operations
Details: Full-Time, Permanent

Welcome to a world of new energy. Here at EDL, we've been innovating for over 30 years. That's led us to create an energy portfolio of unparalleled diversity. We're poised and ready to deliver better energy solutions for the world today, and tomorrow.

With 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. We are on a mission to play our part in the global transition to sustainable energy, and we are building a culture based on our overarching commitment to our SPIRIT values.

We have a rare and exciting opportunity for a skilled and experienced electrical Operator / Maintainer to join our Waste Coal Mine Gas team in our Bowen Basin sites. Reporting to the Operations Supervisor, you will be required to work within a team of multi-skilled power station operators involved in all aspects of operating and maintaining the two Waste Coal Mine Gas fuelled power stations at Grasstree and Oaky Creek coal mines, on an 8/6 roster, including night shifts. FIFO or DIDO from Brisbane, Rockhampton, or Mackay areas.

Key Responsibilities

- Maintain and operate Caterpillar 3520, Jenbacher J320 and Jenbacher J620 waste coal mine gas reciprocating engines;
- Operate and maintain gas conditioning and associated ancillary plant and equipment;
- Operate advanced instrumentation and process control systems;
- Perform regular inspection and maintenance of above equipment to a high standard;
- Undertake electrical and mechanical fault-finding, repairs and reporting;
- Monitor the process to ensure optimum output;
- Carry out routine housekeeping duties;
- Utilise the Maintenance Management and Quality Assurance Systems as part of the daily functions;
- Actively ensure own health and safety and the health and safety of others through understanding and implementing workplace health and safety obligations;
- Support and comply with Company policies and procedures as advised and documented in the Company's employment policies as amended from time to time and as directed by Managers/Supervisors;
- Any other duties appropriate to the level and responsibility of the position as required.

Qualifications and Experience

Essential:

- Electrical trade qualifications
- Experience in operating and maintaining large reciprocating engines
- Ability to work in a small multi-skilled work team
- Behave in a manner consistent with the company values at all times
- Reliable, committed and motivated to achieving company and team goals and objectives
- Ability to communicate effectively
- Ability to work autonomously in remote location environments.
- Willingness to travel to other locations and sites within Australia for training and relief duties

- Willingness to work a rostered night shift
- Current drivers' licence

Desirable:

- Ability to operate gas fired engines, SCADA and communication equipment.
- Trouble shooting and basic fault-finding skills.
- Knowledge and understanding of process operations in power generation plants.
- Proficiency using computers and monitoring equipment to measure, record and make adjustments within operating parameters.
- First Aid Certificate desirable.

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 professional cover letter (maximum one page) to Susan Markham, HR Business Partner at hrvacancies@edlenergy.com quoting reference VAC0230.

Applications close Sunday 5 January 2020