



**Title:** Senior Electrical Engineer  
**Location:** Brisbane or Perth  
**Function:** Engineering  
**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 Lead Electrical Engineer, this role provides technical expertise and support to EDL operations to achieve safety, revenue, performance, and reliability objectives.

**Key Responsibilities:**

- Actively promote and ensure workplace health and safety compliance.
- Engage with stakeholders and risk owners to manage operating risks.
- Develop understanding of operational issues and implement sustainable solutions.
- Lead engineering support for safe, timely return to service and outage investigation.
- Take the lead and collaborate to provide high-quality engineering deliverables.
- Provision support for installation, commissioning, and maintenance activities.
- Stewardship of electrical safety, management of change and protection override.
- Apply a working knowledge of relevant legislation and engineering standards.
- Supervision, development and mentoring of graduate and junior level engineers.
- Manage activity planning and resourcing.

**Person Specification:**

- Strong communication, relationship building and stakeholder management skills.
- Demonstrated ability to effectively manage the design process and drive deliverables.
- Have a 'can-do' attitude, be flexible and be able to juggle multiple competing priorities.
- Leadership and proactive engagement in health, safety, and environmental requirements.
- Ability to work effectively in a team environment and collaborate with other disciplines.
- Strong analytical and problem-solving skills.
- Willingness to work flexibly, to undertake interstate travel as necessary and to work out of hours as and when reasonably required.

**Qualifications and Experience:**

*Essential:*

- Bachelor of Engineering with electrical major and minimum of 10 years' experience.
- Engineers Australia Chartered Professional Engineer. (MIEAust CPEng)
- Registered Professional Engineer of Queensland (RPEQ) or Victoria (RPEV) or eligible.
- Experience in power generation, high voltage, protection, and control systems.
- Previous experience in operations support and minor project delivery.

*Desirable:*

- Hazardous area design & classification.
- High voltage switching.
- Functional safety (process/machinery applications).
- Arc flash risk management.
- Experience with hybrid power system.
- Experience with the requirements of the National Electricity Rules for Generators.

To apply, please send your current resume and cover letter, referencing VAC0388 in the subject line to [hrvacancies@edlenergy.com](mailto:hrvacancies@edlenergy.com).

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