

Position Description



Powering a
Bright Future

Specialist Project Engineer – Secondary Substations

North West Transmission Development Project

Substations

Objectives

- Lead and co-ordinate the substation protection and control scope of work to ensure best practice engineering and project outcomes considering schedule, cost and quality are achieved
- Accountable for technical input and oversight to support design, planning and environmental approvals, construction, testing, commissioning and handover of substation assets
- Ensure best practice engineering and project outcomes considering schedule, cost and quality are achieved, whilst understanding and managing strong relationships with both internal and external stakeholder
- Work closely with the project team to collaborate and input on schedule, quality, risk and issues reporting.

Role Specific Accountabilities

- Responsible for the identification, planning and content of substation engineering deliverables throughout the project lifecycle (design, construction, commissioning and close-out).
- Managing and reporting engineering project risks in accordance with the delegated risk management framework and applicable standards, regulations and policies.
- Ensure that Engineering Deliverables undergo the required quality requirements specified in the Quality Management Plan
- Reporting on project progress to internal and external stakeholders.
- Collaborating closely with the wider NWTDP project streams, TasNetworks Operations and the project's Principal Contractor, ensuring that all asset interfaces and project hold points are clear and consistent.
- Engage and manage external consultants and delivery contractors.
- Leading technical workstream consisting of internal stakeholder and consultant engineers including regular
- Synthesise complex information and identify key issues requiring review or decision making and implement actions to resolve where required.
- Any other duty or task as reasonably and lawfully directed by TasNetworks.

TasNetworks and **you.**

To be successful in this role

- A bachelor's degree in electrical engineering.
- Project engineering/management experience is highly desirable, with understanding of project management systems including cost and schedule tracking, change control and risk management in an agile operating environment.
- Extensive experience in transmission project delivery (both greenfield and brownfield), including demonstrated experience in substation design and construction. Understanding of practical transmission network operations for successful project integration is highly desirable.
- Significant experience successfully delivering engineering outcomes, including project scoping, specification development, managing design reviews, onsite quality inspection, safety in design/HAZOP processes and substation asset commissioning.
- A strong understanding of both substation primary and secondary systems is highly desirable,
- Ability to be involved in the development of any modern protection and control schemes and SCADA is advantageous.
- Ability to build rapport and trusting relationships, providing feedback and driving results through people.
- Ability to manage concurrent and conflicting priorities, whilst establishing and delivering projects with an exceptional safety record.
- Excellent stakeholder engagement skills, with the ability to influence and negotiate outcomes.
- Demonstrated collaborative leadership, communication, decision-making and interpersonal skills.
- Demonstrate our core behaviours, which are central to all positions at TasNetworks.
- Able to demonstrate the capacity to perform the inherent requirement of the role.

Our behaviours be **curious** be **brave** own it



Compliance Requirements

- A 'critical worker' suitability assessment for the purposes of the *Security of Critical Infrastructure Act 2018 (Cth)* (or any successor to that Act) and the *Security of Critical Infrastructure (Critical Infrastructure Risk Management Program) Rules 2023 (Cth)* (or any successor to those Rules), comprised of:
 - a National Security Assessment by ASIO;
 - a Criminal History Check by ACIC; and
 - a Right to Work in Australia check;

Reports to:

Construction Manager - Substations

Direct reports:

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Approved:

February 2026

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