

Position Description

Lead Inspector - Substations

NWTD

Construction

Objectives

- Lead and coordinate daily construction activities across multiple transmission substation sites, ensuring works are delivered safely, efficiently and in accordance with approved designs, standards and project requirements.
- Provide direct leadership and supervision to Substation Works Inspectors, ensuring consistent application of quality assurance, inspection, reporting and construction governance processes.
- Act as the primary day-to-day field representative for TasNetworks, coordinating contractor activities, influence outcomes, resolving site issues and maintaining alignment between construction delivery, outage requirements and project objectives.
- Support the Construction Manager - Substations by managing operational delivery issues, allowing increased focus on strategic planning, stakeholder management and future project delivery requirements.

Role Specific Accountabilities

Construction Coordination & Delivery

- Coordinate oversight of daily construction activities across multiple transmission substations (Brown field & Green field) to ensure works are delivered safely, efficiently and in accordance with project schedules.
- Monitor construction progress and proactively identify risks, constraints or emerging issues that may impact safety, quality, cost or programme outcomes and lead discussions on corrective actions
- Facilitate change management coordination between contractors, designers, commissioning personnel and TasNetworks stakeholders.
- Support construction readiness activities including work package reviews, site access arrangements, outage planning and resource coordination.
- Review the planning and sequencing of civil, structural and electrical construction activities to align with project delivery expectations.

Leadership & Team Management

- Allocate inspector resources across active substation construction activities based on work priorities and project risks.
- Ensure inspection coverage, quality surveillance and construction oversight activities are delivered consistently across all project sites.
- Provide direct leadership, mentoring and performance management to Substation Works Inspectors.
- Promote a high-performance culture focused on safety leadership, accountability, collaboration and continuous improvement.
- Support development and capability growth within the team.

Quality & Compliance

- Oversee implementation of construction quality assurance requirements and inspection programmes.

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	• Ensure construction activities comply with approved drawings, specifications, standards, ITPs/ITRs and project requirements. • Lead & coordinate construction hold points, witness points and quality verification activities with inspectors and contractors. • Review inspection findings, non-conformances and quality documentation to ensure issues are resolved appropriately and in a timely manner. • Ensure consistent application of inspection, quality assurance, reporting and construction governance processes across all substation projects. Contractor & Stakeholder Management • Act as the primary day-to-day field representative for TasNetworks and first point of contact for construction contractors on operational delivery matters. • Manage routine construction issues, contractor queries and field-based decision making within delegated authority. • Escalate significant safety, quality, commercial or schedule risks to the Construction Manager as required and support resolution. • Lead the teams responsibility of site confirmation of completion of works, validating the payment claim via the project measure and capture process, participating in sign off and leading the team for effectiveness. • Maintain effective working relationships with project stakeholders to facilitate efficient delivery outcomes. • Participate in site meetings, progress reviews, walk-downs and construction readiness discussions. Reporting & Documentation • Provide regular construction status reports and recommendations to the Construction Manager. • Review and consolidate inspector reports, construction progress updates and quality records. • Ensure construction documentation, red-line mark-ups, defect registers and as-built records are maintained accurately. • Assist with preparation for commissioning, energisation and project handover activities. • Support project close-out activities including punch list management and final documentation reviews. • Any other duty or task as reasonably and lawfully directed by TasNetworks.
To be successful in this role	• Extensive experience (10 years+) in transmission substation construction, maintenance or commissioning environments. • Demonstrated experience leading frontline construction teams, inspectors or supervisors on major infrastructure projects. • Strong working knowledge of civil, structural and electrical substation construction methods. • Sound understanding of quality assurance systems, inspection practices, ITPs, ITRs and construction compliance requirements. • Proven ability to coordinate multiple work fronts and contractors across geographically dispersed sites. • Excellent communication and stakeholder management skills. • Strong problem-solving and decision-making capability in dynamic construction environments. • Ability to interpret engineering drawings, specifications, standards and technical documentation. • Experience managing contractor performance and resolving construction issues.

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	• Ability to work across remote or dispersed project sites; • Current electrical trade qualification, transmission industry qualification, engineering qualification or equivalent practical experience (desirable). • Demonstrated ability to perform the inherent requirements of the role.	
Compliance Requirements	• A satisfactory National Police Record check to confirm eligibility for the role • 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. • A valid Australian Driver's Licence	
Reports to: Construction Manager - Substations	Direct reports: 2-3	Approved: September 2026

