

Position Description



Powering a
Bright Future

Substation Construction – Work Inspector

Northwest Transmission Development Project

Construction – Transmission Substations

Objectives

- Responsible for field-based oversight, quality assurance, and safe delivery of construction activities across the network;
- Collaborate with internal and external construction Contractors to ensure civil, structural and electrical (Primary & Secondary systems) are built safely, correctly, and in accordance with approved designs, standards, and project requirements;
- Identify issues early, support safe access and work practices, and escalates risks, defects, and non-conformances to the Construction Manager for resolution.

Role Specific Accountabilities

- Inspect civil, structural, and electrical works including foundations, steel structures, overhead bus, switchgear, transformers, earthing systems, cable installations, conduits, and control building fit-out;
- Verify that construction activities follow approved drawings, specifications, network standards, and quality requirements;
- Monitor Contractor performance and workmanship, raising non-conformances and ensuring they are escalated promptly to the Construction Manager;
- Review and verify red-line drawings, as-built updates, and construction records for accuracy;
- Conduct routine inspections, coordinate and perform inspection hold points as indicated within ITPs/ITRs during construction;
- Support a safe work environment by addressing unsafe behaviours or conditions, and appropriately escalating matters that require management attention;
- Coordinate with internal teams regarding outages, switching windows, and access requirements as directed by the Construction Manager;
- Assist in preparing the site for future commissioning activities by ensuring construction prerequisites are met;
- Any other duty or task as reasonably and lawfully directed by TasNetworks.

TasNetworks and **you.**

To be successful in this role

- Current Cert III Electrotechnology;
- Hold a current Class driver's licence, elevated work platform (EWP) licence, and any other relevant industry licences; Ability to work across remote or dispersed project sites;
- Experience in transmission substation construction, maintenance, or inspection;
- Experience in testing installations and fault-finding preferable;
- Ability to write and review technical documentation, understand drawings and schematics;
- Ability to work independently and as part of a team;
- Able to demonstrate the capacity to perform the inherent requirements 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:

Substation Construction Manager

Direct reports:

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Approved:

February 2026



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