

State Training Services

Electricity Supply Industry Power Systems

Employees in the *Electricity Supply Industry Network Infrastructure* trade work as technicians and team leaders installing and maintaining network infrastructure in the transmission sector. Work entails the erection of towers, poles, structures and associated hardware including the installation and maintenance of conductors and cables. Inspection procedures for overhead structures and electrical apparatus are a part of the knowledge required to work in this trade.

ESI Network Infrastructure tradespersons may also:

- apply environment and sustainable energy procedures
- operate plant and equipment near live electrical conductors/apparatus
- be required to work safely near live electrical apparatus as non electrical worker
- implement and monitor occupational health and safety policies, procedures and programs
- implement and monitor environmental and sustainable energy management policies and procedures

If you are seeking recognition in the *Electricity Supply Industry Network Infrastructure* trade, you must provide evidence demonstrating the nature and duration of your employment, such as:

- log books or job cards illustrating the nature of trade work you have performed
- work-related references from employers and qualified supervisors outlining the duration of employment and detailing the nature of work you have performed, procedures applied and tools and equipment used which are consistent with the *Electricity Supply Industry Network Infrastructure* trade. References must be signed, dated and on your employer's letterhead.
- formal training records, evidence of relevant training completed to date
- any other evidence that you are competent or adequately trained to work in the *Electricity* Supply Industry Network Infrastructure trade.