

# Role Statement

<b>Role Title:</b>	<b>Protection Technician</b>	<b>Band:</b>	<b>C1</b>
<b>Stream:</b>	Power Worker		
<b>Role Purpose:</b>	This role undertakes maintenance and commissioning of primary, secondary, and communications equipment in distribution, zone and sub-transmission substations and networks.		

## Minimum Role Accountabilities:

**Context:** *Dimensions relevant to this role*

Influence/Impact	Other internal work groups, internal and external stakeholders
Leading & Developing	On-the-job supervision of like functions and/or provision of technical advice for others to make decisions
Difficulty	Novel tasks with elements of technical or functional complexity and challenge within desired scope of work
Planning Focus	Near term focus on local work group activities
Direction	Periodic supervision and guidance from frontline leaders

**Accountabilities:** *What I may be expected to do when I come to work in this role:*

- Safely undertake work to the approved standards of quality, cost and time, ensuring safety remains the primary focus at all times
- Maintain and Fault Find primary and secondary systems in line with experience as set out in the Occupational Capability Requirements
- Continually gain experience Maintaining, Fault Finding and Commissioning other primary and secondary systems under the supervision and guidance of suitably qualified frontline employees
- Assist with the completion of documents and other reporting systems
- Comply with Ausgrid’s safety and environmental systems and procedures
- Comply with Ausgrid’s business procedures and systems
- Liaise and participate in on-site project planning with other relevant stakeholders
- Work collaboratively with Engineering and Planning support teams
- Provide on-site supervision and instruct other employees in task and safety
- Lead and coordinate project teams on-site
- Perform other duties and responsibilities as may be directed by your Manager, in line with the Work Level Standards for this role

## Role Statement

<b>Role Title:</b>	<b>Protection Technician</b>	<b>Band:</b>	<b>C1</b>
<b>Stream:</b>	Power Worker		
<b>Role Purpose:</b>	This role undertakes maintenance and commissioning of primary, secondary, and communications equipment in distribution, zone and sub-transmission substations and networks.		

### Minimum Occupational Capability Requirements:

**Essential:** *the Knowledge, Skills, Accreditations, Licencing and/or Authorisations, you must have in this role to be safe and effective:*

- Qualified in a relevant electrical trade – Cert III Electrotechnology Systems Electrician (or equivalent)
- Class C drivers licence
- Electrical Safety Rules accreditation and other relevant statutory training
- Sound knowledge of relevant statutes, regulations and procedures such as safe working practices, network standards and codes of practice
- WH&S WorkCover – General Induction
- Relevant Class 5 Operating Authority
- SP1000 (or equivalent Advanced Trade Technician Course)
- SP2000 (or equivalent Advanced Trade Technician Course)
- Consistently demonstrated experience in taking responsibility for carrying out Maintenance and Fault Finding of Protection systems with Medium impact to Network, Customers & Safety and being typically associated with the Zone Network. E.g. Basic Zone and STS (low MVA, fully switched)
- Experience whilst under instruction in carrying out Maintenance and Fault Finding of Protection systems with High impact to Network, Customers & Safety and being typically associated with Sub-Transmission Network. E.g. Complex Zone and STS (high MVA, interconnected/remote ended, complex CBD)
- Consistently demonstrated experience in taking responsibility for carrying out Commissioning of Protection systems with low impact to Network, Customers & Safety and being typically associated with the Distribution Network. E.g. Distribution Subs, Zone 11kV, Reclosers & Regulators
- Experience whilst under instruction in carrying out Commissioning of Protection systems with High impact to Network, Customers & Safety and being typically associated with the Sub-transmission Network. E.g. Complex Zone and STS (high MVA, interconnected/remote ended, complex CBD)
- Advanced knowledge of operation, maintenance and development of the electrical supply system
- Asbestos awareness and experience working safely with asbestos materials
- Demonstrated experience in the application of safe manual handling techniques
- Intermediate skills in the use of computers and mobile devices
- Proven experience in effectively communicating with others both verbally and in writing, including customers
- Proven capability to work effectively within a team or work crew
- Demonstrated highly effective organisational and planning skills
- Demonstrated ability to investigate and solve technical and practical problems
- Applied experience in reading and interpreting schematic and wiring diagrams
- Demonstrated cognitive skills in relation to learning and understanding new skills and concepts
- Proven leadership skills

**Elective:** *may be required in this role but not all in this role may need it:*

- ACMA Communications Cabling Licence

## Role Statement

<b>Role Title:</b>	<b>Protection Technician</b>	<b>Band:</b>	<b>C1</b>
<b>Stream:</b>	Power Worker		
<b>Role Purpose:</b>	This role undertakes maintenance and commissioning of primary, secondary, and communications equipment in distribution, zone and sub-transmission substations and networks.		

- Advanced Diploma of Electrical Engineering
- Class MR / HR drivers licence
- SP3000 (or equivalent Advanced Trade Technician Course)
- Training and Assessment (Cert IV)
- Relevant Class of HV Operating Authority