

Ausgrid Pre-Requisites

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General Notes

Arrive at site no later than 30 minutes prior to course start time to go through security. If late, contractors may be turned away and advised to rebook.

A minimum of full-length ARC rated PPE clothing with safety boots is required. Some courses require additional specific PPE.

Contractors must bring photo ID on the day of training – Australian issued Drivers Licence or Passport or Proof of Age card.

Contractors must be registered with Ausgrid's RTO Partner Aurecon to be issued with their unit of competency certificate.

Where an EWP is required and a company can not supply, please advise and Ausgrid may be able to assist. Please do not remove/cancel participants without a conversation.

Access Permit Recipient Restricted (APR)

Pre-requisite - Electrical Safety Rules

Access Permit Recipient (APR) Restricted Refresher

Pre-requisite – Current Electrical Safety Rules and completion of initial APR training and/or refresher course within 2 years.

Application of LV OH Shorts (effective August 2021)

1.4 Course Prerequisites

To gain/ maintain authorisation to apply and remove LV shorting equipment, a worker must provide evidence of successful completion of the training applicable to their sub-category of authorisation as shown in the below table.

	Unit of Competence (or equivalent)	Overhead application		Training Frequency
		Ausgrid Work	External Partners & ASP/1 (1A)	
Electrical Trade Qualification	Electrically qualified in accordance with Ausgrid's ESRs	✓	✓ Note 1	Once-off
Ausgrid (Contractor/ASP) Induction	SI2000 (Ausgrid delivered)		✓ Note 2	3 yearly
SafeWork NSW accredited construction induction card	CPCCWHS1001	✓	✓	Once-off
Ausgrid's Electrical Safety Rules - Apply ESI safety rules, codes of practice and procedures for work on or near electrical apparatus	UETDRRF01 RF003 (Ausgrid delivered)	✓	✓	Annual
Apply access procedures to work on or near electrical network infrastructure	UETDRRF09 RF003 (Ausgrid delivered)	✓	✓	Annual
Environmental Awareness (NS174C)	NS174 (Ausgrid delivered)	✓	✓	Annual
Neutral and Phase Identification	UETDRRF11 or TTGE1574 (Ausgrid delivered)	✓ (Note 3)	✓	Annual
Perform CPR	HLTAID001	✓	✓	Annual
Provide First Aid in an ESI environment	UETDRRF10	✓	✓	Annual
Perform Pole Top Rescue	UETDRRF02	✓	✓	Annual
Perform EWP rescue	UETDRRF03	✓	✓	Annual
Perform EWP controlled descent escape	UETDRRF08	✓	✓	Annual
SafeWork NSW High Risk Licence – Licence to operate a boom-type elevating work platform (boom length 11m or more)	TLILIC005	✓	✓	5 years
Working safely near live electrical apparatus as an electrical worker or Overhead Powerline Electrical Safety Training – Crane & Plant Electrical Safety	UETDREL16; or P1210 (Note 5) (Ausgrid delivered)	✓	✓	Once-off

Pre-climb Safety Inspection	M1809 (Ausgrid delivered)	✓	✓ Note 6	Annual
	M1809 ASP- Awareness (e-learn) (Ausgrid delivered)		✓ Note 7	Annual
Safe Working at Heights (Note 8)	Height Safety RTHS0001 (Ausgrid delivered) or			Once-off
	Safe Working Aloft M1806 (Ausgrid delivered) or RIIWH5204E - Work safely at heights	✓		
Current in Live Work VOC	Ausgrid delivered	✓		Annual Note 8
Note 1: For External Partners and ASPs – only UET 30619 Certificate III in ESI - Power Systems - Distribution Note 2: External partners are required to renew their Ausgrid (Contractor) Induction whilst ASPs are required to undertake an online ASP Authorisation Induction session Note 3: This requirement applies to Ausgrid Technicians & Cable Joiners only. Lineworkers have this skill assessed through the UET 30619 qualification (via UETDRDP12 & UETDRDP99). Note 4: This requirement applies to Ausgrid Technicians & Lineworkers only. Cable Joiners have this skill assessed through the UET 30819 qualification (via UETDRDJ99). Note 5: Previous training aligned to ISSC26(or its predecessor, the certificate of exemption No. 5099) or NS209 will be recognised as equivalent training. Note 6: External Partners to complete M1809 (Ausgrid delivered) Note 7: Ausgrid is currently developing an e-learn training module. Once this is available then training to be completed in accordance with table. Note 8: Previously recognised equivalent training or experience may be accepted. Ausgrid Organisational Capability to determine equivalency. Note 9: Ausgrid to determine frequency (may be subject to change)				

Application & Removal of Overhead HV Access Permit & Working Earths

(January 2021)

2.3 Prerequisites

The following pre requisites must be completed prior to attending to this course. For external candidates attending; only Class 1A ASPs and Ausgrid Authorised Contractors can apply and remove Overhead HV Access Permit and Working Earths.

	Unit of Competence (or equivalent)	Ausgrid Employees	Ausgrid External Partners	ASP/1 Class 1A only	Frequency
Electrical Trade Qualification	UET 30619 Certificate III in ESI - Power Systems - Distribution Overhead (or equivalent) For Ausgrid workers see Note 1	✓ Note 1	✓	✓	Once-off
Ausgrid (Contractor) Induction	SI2000 (Ausgrid delivered)	N/A Note 2	✓ Note 3	✓ Note 4	3 yearly
SafeWork NSW - Prepare to work safely in the construction industry (White Card)	CPCCWHS1001	✓	✓	✓	Once-off
Ausgrid's Electrical Safety Rules - Apply ESI safety rules, codes of practice and procedures for work on or near electrical apparatus	UETDTRRF01 RF0003 (Ausgrid delivered)	✓	✓	✓	Annual
Apply Access Procedures to Work On or Near Electrical Network Infrastructure	UETDTRRF09 RF0003 (Ausgrid delivered)	✓	✓	✓	Annual
Environmental Awareness (NS174C)	NS174 (Ausgrid delivered)	✓	✓	✓	Annual
Perform CPR	HLTAID001	✓	✓	✓	Annual
Provide First Aid in an ESI environment	UETDTRRF10	✓	✓	✓	Annual
Neutral and Phase Identification	UETDTRRF11 or TTGE1574 (Ausgrid delivered)	✓	✓	✓	Annual
Perform Pole Top Rescue	UETDTRRF02	✓	✓	✓	Annual
Perform EWP Rescue	UETDTRRF03	✓	✓	✓	Annual
Perform EWP Controlled Descent Escape	UETDTRRF08	✓	✓	✓	Annual
SafeWork NSW High Risk Licence – Licence to operate a boom-type elevating work platform (boom length 11m or more)	TLILIC0005	✓	✓	✓	5 years
Application of Temporary Insulation	M1570 (Ausgrid delivered)	✓	✓	✓	Once-off
Working Safely Near Live Electrical Apparatus as an Electrical Worker, or Overhead Powerline Electrical Safety Training – Crane & Plane Electrical Safety	UETDREL16; or P1210 (Note 5) (Ausgrid delivered)	✓	✓	✓	Once-off
Pole-climb Safety Inspection	M1809 (Ausgrid delivered)	✓	✓		Annual
	M1809 ASP-Awareness (e-learn)			✓	Annual
Safe Working Aloft	Height Safety RTHS0001 (Ausgrid delivered) or Safe Working Aloft M1806 (Ausgrid delivered) or RIWHS204E - Work safely at heights	✓			Once-off
Current in Overhead Live Work Stage 1 VOC	Ausgrid delivered	✓			Annual Note 7
Note 1: Electrically qualified in accordance with Ausgrid's ESRs Note 2: Ausgrid employees are not required to renew their Ausgrid induction Note 3: External partners are required to renew their Ausgrid (Contractor) Induction every three (3) years Note 4: ASPs are required to renew their online ASP Authorisation session every three (3) years Note 5: Previous training aligned to ISSC26 (or its predecessor, the certificate of exemption No. 5099) or NS209 will be recognised as equivalent training Note 6: Previously recognised equivalent training or experience may be accepted. Ausgrid Organisational Capability to determine equivalency Note 7: Ausgrid to determine frequency (may be subject to change)					

Disconnection and Reconnection of Installations

Pre-requisite - Electrical Safety Rules

Electrical Safety Rules Initial (Contractors)

No pre-requisites

Electrical Safety Rules Refresher (Contractors)

Pre-requisite - Completion of Initial training and/or refresher course within 2 years.

GIS Map Reading

Pre-requisite - Electrical Safety Rules

Pit Entry (February 2021)

Prerequisite training

You must have current competency in the following or equivalent:

- ❖ Australian Electrical Supply Industry (ESI) skills passport or similar
- ❖ Risk assessment training
- ❖ Prepare to work safely in the construction industry – CPCCWHS1001
- ❖ Provide Cardiopulmonary Resuscitation – HLTAID001
- ❖ Provide first aid in an ESI environment - UETTFDRRF10
- ❖ Perform rescue from a Live Low voltage panel – UETDRRF06
- ❖ Ausgrid Electrical Safety Rules – UETDRRF01
- ❖ Ausgrid Environmental Procedures – NS174C
- ❖ Ausgrid SC1100A "Working near or around underground cables"
- ❖ Confined Space Entry Training Course

Pole Safety Inspection

Pre-Requisite – Electrical Safety Rules

This course requires an EWP. Please ensure that the company brings one on the day

RTLW Standing Poles (Contractors)

Minimum of 4 participants to run this course. If company does not have 4 participants, please do not turn them away or put on waitlist – contact Ausgrid to discuss.

Within those 4 people there needs to be at least 1 Crane Operator and 1 Dogman, in addition 2 to stand pole. This course requires an EWP. Please ensure that the company brings one on the day.

Pre-Requisites

- HRWL C2 or higher
- HRWL DG (if they fulfil the role as Dogman)
- OHS General Induction for Construction
- ESR Elective – Mobile Plant – if they have not attended a refresher course since 1st December 2022, this can be completed on the day of training
- ESR Initial or ESR Refresher
- This course requires a crane. Please ensure your company brings one on the day.

Streetlight Servicing Worker (April 2021)

Prerequisites

The following pre requisites must be completed prior to attending to this course.

Pre-req	Unit of Competence (or equivalent)	Frequency
Electrical Trade Qualification	Electrically qualified: <ul style="list-style-type: none"> • UEE30811 – Certificate III in Electrotechnology Electrician • UET30819 – Certificate III in ESI – Power Systems – Distribution Overhead • UET30819 – Certificate III in ESI – Power Systems – Distribution Cable Jointing (Note 1)	Once-off
Ausgrid (Contractor) Induction	SI2000 (Ausgrid delivered)	3 yearly
SafeWork NSW - Prepare to work safely in the construction industry (White Card)	CPCCWHS1001	Once-off
Ausgrid's Electrical Safety Rules - Apply ESI safety rules, codes of practice and procedures for work on or near electrical apparatus	UETDRRF01 RF0003 (Ausgrid delivered)	Annual
Apply Access Procedures to Work On or Near Electrical Network Infrastructure	UETDRRF09 RF0003 (Ausgrid delivered)	Annual
Environmental Awareness (NS174C)	NS174 (Ausgrid delivered)	Annual
Perform CPR	HLTAID001	Annual
Provide First Aid in an ESI environment	UETDRRF10	Annual
Neutral and Phase Identification	UETDRRF11 or TTGE1574 (Ausgrid delivered)	Annual
Perform Pole Top Rescue	UETDRRF02	Annual
Perform EWP Rescue	UETDRRF03	Annual
Perform EWP Controlled Descent Escape	UETDRRF08	Annual
SafeWork NSW High Risk Licence – Licence to operate a boom-type elevating work platform (boom length 11m or more)	TLILIC0005	5 years
Working Safely Near Live Electrical Apparatus as an Electrical Worker; or Overhead Powerline Electrical Safety Training – Crane & Plane Electrical Safety	UETDREL16 or P1210 (Note 2) (Ausgrid delivered)	Once-off
Pre-climb Safety Inspection	TTDO1809 (Ausgrid delivered)	Annual

Note 1: Electrically qualified in accordance with Ausgrid's ESRs.

Note 2: Previous training aligned to ISSC26(or its predecessor, the certificate of exemption No. 5099) or NS209 will be recognised as equivalent training.

NOTE: This course requires an EWP. Please ensure that the company brings one on the day

Substation Entry

Pre-requisite - Electrical Safety Rules

Triple End Seal

Pre-requisite - Electrical Safety Rules

Working Near or Around Underground Cables

Pre-requisite - Electrical Safety Rules