Annexure H – ASP/2 Individual Competency Requirements

Mandatory Training Requirements for all Level 2 Authorised Individuals

- Ausgrid's Electrical Safety Rules (ESR) (See Note 1);
- Ausgrid's Environmental Procedures (NS174) (See Note 2);
- UETTDRRF01B - Apply ESI safety rules, codes of practice and procedures for work on or near electrical apparatus (See notes 1 & 3);
- HLTAID001 – Provide Cardiopulmonary Resuscitation (See note 3);
- UETTDRRF06B – Perform rescue from a live LV panel (See note 3);
- UETTDRRF09B – Apply access procedures to work on or near electrical network infrastructure (See note 3);
- UETTDRRF10B – Provide first aid in an ESI environment (See note 3); and
- SafeWork NSW General Construction Induction (White Card)

Additional Mandatory Training Requirements for Level 2 Authorised Individuals working in the vicinity of overhead mains

- UETTDRRF02B - Provide Pole Top Rescue – Mandatory if an individual is required to conduct or observe work in the vicinity of overhead mains from a ladder or pole (See note 3)
- UETTDRRF03B - Provide EWP Rescue – Mandatory if an individual is required to observe work in the vicinity of overhead mains utilising an EWP (See note 3)
- UETTDRRF08B - Provide EWP Escape (CDD) – Mandatory if an individual is required to conduct work in the vicinity of overhead mains utilising an EWP (See note 3)
- UETTDREL14A /UETTDREL16A or NS209 - Working safely near live electrical apparatus – Mandatory if an individual is required to operate or observe crane and plant (Including an EWP) operating in the vicinity of overhead mains (See note 4)

ASP/2 Classes and Training Requirements for Level 2 Authorisation

Accredited Service Provider (ASP) Classes (See note 5)	Training and Qualifications for Level 2 ASPs	
	Core Evidence For Authorisation (See note 6 & 7)	Additional Mandatory Competency Units (See note 6 & 7)
Class 2A – Disconnect and Reconnection (D&R) at the Point of Attachment (Previously ASP/2 - Category 1)	Meet the requirements for Class 2D – Metering & Energising Installations **AND** Previously authorised with ASP/2 - Category 1 as at the 30 December 2016	UETTDRRF11A - Testing of connections to low voltage electricity networks (See note 3) **AND** UETTDREL16A - Working safely near live electrical apparatus as an electrical worker.
Class 2B – Underground Services (Previously ASP/2 - Category 2)	Certificate of Proficiency - ESI Power Systems – Distribution Cable Jointing **OR** Certificate of Proficiency - Electrician **OR** Qualified Electrical Supervisors Licence **OR** Electrical Contractors Licence endorsed with a (Q) **Note:** "Underground Cable Jointers" Craftsman's Certificate is accepted in accordance with the Scheme rules for ex-Distributor trained staff only	UETTDRRF11A - Testing of connections to low voltage electricity networks (See note 3) **AND** UETTDRIS55A – Install and maintain low voltage underground services **Note:** ASPs required to conduct the termination or jointing of service cables **above 100A and up to and including 400A** must have the following units of competency: UETTDRCJ21A – Lay ESI cables **AND** UETTDRCJ26A – Install and maintain de-energised low voltage underground polymeric cables
Class 2C – Overhead Services (Previously ASP/2 - Category 3)	Certificate of Proficiency - ESI Power Systems – Distribution Overhead **OR** Certificate of Proficiency - Electrician **OR** Qualified Electrical Supervisors Licence **OR** Electrical Contractors Licence endorsed with a (Q) **Note:** "Overhead Line Workers" Craftsman's Certificate is accepted in accordance with the Scheme rules for ex-Distributor trained staff only	UETTDRRF11A - Testing of connections to low voltage electricity networks (See note 3) **AND** UETTDRIS56A – Install and maintain low voltage overhead services

Annexure H – ASP/2 Individual Competency Requirements

Accredited Service Provider (ASP) Classes (See note 5)	Training and Qualifications for Level 2 ASPs	
	Core Evidence For Authorisation (See note 6 & 7)	Additional Mandatory Competency Units (See note 6 & 7)
Class 2D – Metering & Energising Installations (Previously ASP/2 - Category 4)	Certificate of Proficiency - Electrician **OR** Qualified Electrical Supervisors Licence **OR** Electrical Contractors Licence endorsed with a (Q)	UETTDRRF11A - Testing of connections to low voltage electricity networks (See note 3) **AND** UETTDREL16A - Working safely near live electrical apparatus as an electrical worker. **AND** UEENEEK142A - Apply environmentally and sustainable energy procedures in the energy sector **AND either** UETTDRIS60A – Install and replace power system meters and associated equipment; **OR** UEENEEG171A – install, setup and commission interval metering
Class 2X – Non-electrically qualified person	Apprentices must supply Apprenticeship Training Contract as either an Electrician, Line Worker or Cable Jointer from the Australian Apprenticeship Centre	

Notes:

1. All ASP2s must complete their initial Ausgrid Electrical Safety Rules (ESR) training with Ausgrid's Training Group. After the initial training the annual refresher training required is "UETTDRRF01B - Apply ESI safety rules, codes of practice and procedures for work on or near electrical apparatus", which can be completed with Ausgrid's Training Group or a Registered Training Organisation (RTO) approved to deliver the Ausgrid aligned training.
2. When ASP2s attend their initial Ausgrid Electrical Safety Rules (ESR) training they will also complete Ausgrid's Environment Procedures (NS174) training. ASP2s are not required to complete an annual refresher in Ausgrid's Environmental Procedures (NS174) training.
3. This training requires an **annual refresher**. Ausgrid will accept either the reissue of the initial unit of competency or the relevant skill set refresher as evidence to meet the refresher requirement/s.
4. Information regarding the relevant training requirements is listed below.
   i. Only an **electrically qualified** person is eligible to complete *UETTDREL16A Working safely **near** live electrical apparatus.*
   ii. A **Non-electrically qualified** person is to complete *UETTDREL14A Working safely **near** live electrical apparatus as a non-electrical worker.*
   iii. Individuals deemed to be electrically qualified ie. Electricians, Cable Jointers and Line workers, only need to complete the appropriate training once. For individuals deemed non-electrically qualified ie. Apprentices, Contestable Works Assistants and NBN workers, the appropriate training needs to be refreshed annually.
   iv. ASPs that have completed training in 5099, ISSC26 or NS209 will be grandfathered. Where required, all refresher training must be in accordance with the associated relevant national units of competency listed.
5. From the **1 July 2017** all new applications for authorisation or requests for authorisation upgrade in any class must provide an *accreditation* letter issued from the NSW Department of Planning & Environment for the corresponding class they wish to be authorised as.
6. Upon verification by Ausgrid; an individual holding an equivalent qualification and/or unit of competency will also meet the qualification and/or unit of competency requirements noted in the table above
7. Ausgrid will accept the following approved industry training for persons who have been authorised with Ausgrid prior to 31 December 2015:
   i. Category 1 – Disconnect and Reconnect. For external RTOs, training must include Movement of Point of Attachment. Note: Movement of Point of Attachment training is not required if combined with CAT 3 training in overhead *service mains*.
   ii. Category 2 – Underground Service Cables.
   iii. Category 3 – Overhead Service Mains 100-400A.
   iv. Category 4 – Metering & Energising Installations.

   From 1 January 2016, only training which complies with the above table will be accepted as part of an application for authorisation unless an individual has been authorised previously.

Not initial Safety rules

Annexure B – ASP/1 Individual Competency Requirements

Mandatory Training Requirements for all Level 1 Authorised Individuals

- Ausgrid's Electrical Safety Rules (ESRs) (See notes 1 & 2);
- Ausgrid's Environmental Procedures (NS174) (See notes 1 & 2);
- HLTAID001 – Provide Cardiopulmonary Resuscitation (See note 1);
- UETTDRRF06B – Perform rescue from a live LV panel (See note 1);
- UETTDRRF09B – Apply access procedures to work on or near electrical network infrastructure (See note 1);
- UETTDRRF10B – Provide first aid in an ESI environment (See note 1);
- SC1100A – Safe work near underground assets or equivalent; and
- SafeWork NSW General Construction Induction (White Card)

Additional Mandatory Training Requirements for Level 1 Authorised Individuals working in the vicinity of overhead mains

- UETTDRRF02B - Provide Pole Top Rescue – Mandatory if an individual is required to conduct or observe work in the vicinity of overhead mains from a ladder or pole (See note 1)
- UETTDRRF03B - Provide EWP Rescue – Mandatory if an individual is required to observe work in the vicinity of overhead mains utilising an EWP (See note 1)
- UETTDRRF08B - Provide EWP Escape (CDD) – Mandatory if an individual is required to conduct work in the vicinity of overhead mains utilising an EWP (See note 1)
- UETTDREL14A /UETTDREL16A or NS209 - Working safely near live electrical apparatus – Mandatory if an individual is required to operate or observe crane and plant (Including an EWP) operating in the vicinity of overhead mains (See note 3)

ASP/1 Classes and Training Requirements for level 1 Authorisation

Accredited Service Provider (ASP) Classes (See note 4)	**Training and Qualification for Level 1 ASP's**	
	Core Evidence For Authorisation (See note 5)	Additional Mandatory Competency Units (See note 5)
Class 1A - Line worker (Previously ASP/1 - Category 4)	Certificate of Proficiency - ESI Power Systems – Distribution Overhead **Note:** "Overhead Line Workers" Craftsman's Certificate is accepted in accordance with the Scheme rules for ex-Distributor trained staff only	UETTDRRF11A – Testing of Connections to LV Electricity Networks (See note 1)
Class 1B - Cable Jointer (Paper lead and Polymeric cables) (Previously ASP/1 - Category 3)	Certificate of Proficiency - ESI Power Systems – Distribution Cable Jointing **Note:** "Underground Cable Jointers" Craftsman's Certificate is accepted in accordance with the Scheme rules for ex-Distributor trained staff only	UETTDRRF11A – Testing of Connections to LV Electricity Networks (See note 1) **AND** UETTDRCJ21A – Lay ESI cables **AND** UETTDRCJ22A – Install and maintain de-energised low voltage underground paper insulated cables **AND** UETTDRCJ23A – Install and maintain de-energised high voltage underground paper insulated cables **AND** UETTDRCJ26A – Install and maintain de-energised low voltage underground polymeric cables **AND** UETTDRCJ27A – Install and maintain de-energised high voltage underground polymeric cables **Note:** The **live jointing** of cables is currently suspended on the Ausgrid network. Should the suspension be lifted, Ausgrid will provide further information on the training required to conduct the task.

Annexure B – ASP/1 Individual Competency Requirements

Accredited Service Provider (ASP) Classes (See note 4)	Training and Qualification for Level 1 ASP's	
	Core Evidence For Authorisation (See note 5)	Additional Mandatory Competency Units (See note 5)
Class 1C - Cable Jointer (Polymeric cables only) (Previously ASP/1 - Category 3)	Certificate of Proficiency - ESI Power Systems – Distribution Overhead **OR** Certificate of Proficiency - ESI Power Systems – Distribution Cable Jointing **OR** Certificate of Proficiency - Electrician **OR** Qualified Electrical Supervisors Licence **OR** Electrical Contractors Licence endorsed with a (Q) **Note:** "Underground Cable Jointers" Craftsman's Certificate is accepted in accordance with the Scheme rules for ex-Distributor trained staff only	UETTDRRF11A – Testing of Connections to LV Electricity Networks (See note 1) **AND** UETTDRCJ21A – Lay ESI cables **AND** UETTDRCJ26A – Install and maintain de-energised low voltage underground polymeric cables **AND** UETTDRCJ27A – Install and maintain de-energised high voltage underground polymeric cables. **Note:** The **live jointing** of cables is currently suspended on the Ausgrid network. Should the suspension be lifted, Ausgrid will provide further information on the training required to conduct the task.
Class 1Xd – Electrician (Previously ASP/1 - Category 1)	Certificate of Proficiency - Electrician **OR** Qualified Electrical Supervisors Licence **OR** Electrical Contractors Licence endorsed with a (Q)	
Class 1Xe - Contestable Work Assistant (Previously ASP/1 – Categories 5 & 6)	Nil	
Class 1Xf – NBN Worker	Nil	
Class 1Xg – Apprentices: Sub-Classes: 1Xg (E) - Electrician 1Xg (J) - Cable Jointer 1Xg (L) - Line Worker (Previously ASP/1 – Categories 7 - 9)	Apprenticeship Training Contract as either an Electrician, Line Worker or Cable Jointer from the Australian Apprenticeship Centre	

Notes:

1. This training requires an **annual refresher**. Ausgrid will accept either the reissue of the initial unit of competency or the relevant skill set refresher as evidence to meet the refresher requirement/s.
2. Ausgrid's Electrical Safety Rules (ESRs) and Environmental Procedures (NS174) training is to be delivered through Ausgrid's Training Group only. Training provided by another RTO or Distributor will not be recognised.
3. Information regarding the relevant training requirements is listed below.
   i. Only an **electrically qualified** person is eligible to complete *UETTDREL16A Working safely **near** live electrical apparatus.*
   ii. A **Non-electrically qualified** person is to complete *UETTDREL14A Working safely **near** live electrical apparatus as a non-electrical worker.*
   iii. Individuals deemed to be electrically qualified ie. Electricians, Cable Jointers and Line workers, only need to complete the appropriate training once. For individuals deemed non-electrically qualified ie. Apprentices, Contestable Works Assistants and NBN workers, the appropriate training needs to be refreshed annually.
   iv. ASPs that have completed training in 5099, ISSC26 or NS209 will be grandfathered. Where required, all refresher training must be in accordance with the associated relevant national units of competency listed.
4. From the **1 May 2017** all new applications for authorisation or requests for authorisation upgrade in any class must provide an *accreditation* letter issued from the NSW Department of Planning & Environment for the corresponding class they wish to be authorised as.
5. Upon verification by Ausgrid; an individual holding an equivalent qualification and/or unit of competency will also meet the qualification and/or unit of competency requirements noted in the table above.