

Field Engineering and Technology**Review of *Electricity Supply* unit standards**

Subfield	Domain	ID
Electricity Supply	Electricity Supply – Live Work	10539, 17570, 20083-20089
	Electricity Supply – Distribution Networks	18202, 20417, 20418

The Electricity Supply Industry Training Organisation has completed the review of the unit standards listed above.

Date new versions published

March 2010

Planned review date

December 2014

Summary

These unit standards were reviewed to ensure they remain relevant to industry and as part of ESITO's planned review cycle. Industry was invited to participate in the review and assessors were asked to comment on those standards they had assessed against. A notification of the standards being reviewed was also posted on the ESITO website. As a result of industry and assessor feedback legislation and terminology were updated. In addition, some standards were expired due to very low usage.

Main changes

- Special notes were updated.
- Titles and elements were updated.
- Standards 18202, 20088, and 20089 were designated expiring.

Category D unit standards will expire at the end of December 2012**Impact on existing accreditations**

None.

Impact on Accreditation and Moderation Action Plan (AMAP)

None.

Impact on registered qualifications

None.

Key to review category	
A	Dates changed, but no other changes are made - the new version of the standard carries the same ID and a new version number
B	Changes made, but the overall outcome remains the same - the new version of the standard carries the same ID and a new version number
C	Major changes that necessitate the registration of a replacement standard with a new ID
D	Standard will expire and not be replaced

Engineering and Technology > Electricity Supply > Electricity Supply – Distribution Networks

ID	Title	Level	Credit	Review Category
18202	Install overhead cables on electricity supply and other networks	4	8	D
20417	Replace or repair single phase electrical components	4	6	B
20418	Replace or repair three phase electrical components	4	6	B

Engineering and Technology > Electricity Supply > Electricity Supply – Live Work

ID	Title	Level	Credit	Review Category
10539	Access electricity lines for bare hand live line work Access electricity supply lines for bare-hand live line work	4	4	B
17570	Carry out short term inspections of tower structures up to line voltage live line MAD Carry out short-term inspections of electricity network structures up to line voltage live line MAD	3	6	B
20083	Install non load bearing accessories on electricity supply conductors using hot stick techniques	5	6	B
20084	Displace jumpers and suspension strings on electricity supply structures using hot stick techniques Displace jumpers and suspension strings on electricity supply transmission lines using hot stick techniques	5	6	B
20085	Install non load bearing accessories on electricity supply conductors using bare hand techniques	5	10	B
20086	Change suspension insulators on electricity supply structures using live line bare hand techniques Replace suspension insulators on electricity supply structures using live line bare-hand techniques	5	12	B
20087	Change tension insulators on electricity supply structures using live line bare hand techniques Replace tension insulators on electricity supply structures using live line bare-hand techniques	5	15	B
20088	Replace electricity supply structures and cross arms using live work techniques	5	12	D
20089	Use a conductor trolley on live electricity supply conductors	5	15	D