

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

Subfield	Domain	ID
Electricity Supply	Electricity Supply - Power System Maintenance	18278
	Electricity Supply - Testing	14269, 14270, 14283, 14290

The Electricity Supply Industry Training Organisation (ESITO) has completed the review and reinstatement of the unit standards listed above.

Date new versions published

October 2010

Planned review date

December 2015

Summary

ESITO originally designated these unit standards as expiring because of very low usage. However, ESITO was advised that these standards now comprise a competency requirement for one of its member companies who requested that the standards be reinstated. As the standards had not been used by industry it was not appropriate to enter into consultation with anyone other than the member company requesting reinstatement. However, industry was invited to comment via the ESITO website. ESITO anticipate reasonable usage of these standards by the company requesting reinstatement because the standards comprise a competency requirement.

Main changes

- Unit standards 14269, 14270, 14283, 14290, and 18278 were reinstated.
- Titles of unit standards 14290 and 18278 were amended to better reflect their outcomes.
- Evidence requirements and range statements were amended to clarify requirements and improve consistency with outcomes.

Detailed list of unit standards – classification, title, level, and credits

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 – Power System Maintenance

ID	Title	Level	Credit	Review Category
18278	Service in-service battery banks in the electricity supply environment Service battery banks in the electricity supply environment	2	2	B

Engineering and Technology > Electricity Supply > Electricity Supply – Testing

ID	Title	Level	Credit	Review Category
14269	Locate faults in distribution and transmission power cables	4	5	B
14270	Carry out tests on ripple injection equipment	3	5	B
14283	Carry out tests on distribution oil filled power transformers of 33kV and below 10 MVA	4	5	B
14290	Join, terminate, test and commission specialist communication cables systems Join, terminate, test and commission specialist communication cable systems	4	5	B