

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

<b>Subfield</b>	<b>Domain</b>	<b>ID</b>
Electricity Supply	Electricity Supply – Business Services	19485, 19486
	Electricity Supply – Core Skills	18037
	Electricity Supply – Design and Commissioning	15560
	Electricity Supply – Power System Maintenance	6978, 10398, 10412
	Electricity Supply – Testing	14278, 14281, 20190

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

**Date new versions published**

**April 2010**

**Planned review date**

**December 2014**

**Summary**

These unit standards have been reviewed to ensure that they remain relevant to industry. 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 have been updated. In addition some standards have been designated expiring due to very low usage.

**Main changes**

- Special notes updated.
- Standards 6978, 10398, 10412, and 15560 will expire at the end of December 2012.

**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.

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

#### Engineering and Technology > Electricity Supply > Electricity Supply – Business Services

<b>ID</b>	<b>Title</b>	<b>Level</b>	<b>Credit</b>	<b>Review Category</b>
19485	Conduct a compliance audit of work carried out in the electricity supply industry	4	6	B
19486	Conduct a health and safety compliance audit in the electricity supply industry	4	6	B

#### Engineering and Technology > Electricity Supply > Electricity Supply – Core Skills

<b>ID</b>	<b>Title</b>	<b>Level</b>	<b>Credit</b>	<b>Review Category</b>
18037	Plan a confined space entry in the electricity supply industry	4	4	B

#### Engineering and Technology > Electricity Supply > Electricity Supply – Design and Commissioning

<b>ID</b>	<b>Title</b>	<b>Level</b>	<b>Credit</b>	<b>Review Category</b>
15560	Commission and re-commission plant in the electricity supply industry	6	12	D

#### Engineering and Technology > Electricity Supply > Electricity Supply – Power System Maintenance

<b>ID</b>	<b>Title</b>	<b>Level</b>	<b>Credit</b>	<b>Review Category</b>
6978	Service and repair protection systems for rotating machines of 100kVA and above	5	15	D
10398	Repair and overhaul electrical control, instrumentation, and indication systems	5	15	D
10412	Repair and overhaul low voltage electric motors 415 volts and below	5	8	D

#### Engineering and Technology > Electricity Supply > Electricity Supply – Testing

<b>ID</b>	<b>Title</b>	<b>Level</b>	<b>Credit</b>	<b>Review Category</b>
14278	Carry out laboratory tests on electrical insulating oil	5	10	B
14281	Carry out acceptance and maintenance tests on distance protection relays	5	4	B
20190	Conduct introductory insulation resistance testing in the electricity supply industry	2	2	B