

**Field      Engineering and Technology****Revision and rollover, and review and reinstatement of *Electricity Supply* unit standards**

Subfield	Domain	ID
Electricity Supply	Electricity Supply – Distribution Networks	10551-10553, 20064-20068

The Electricity Supply Industry Training Organisation has completed the revision and rollover, and review and reinstatement of the unit standards listed above.

**Date new versions published**

**June 2010**

**Planned review date**

**December 2015**

**Summary**

Unit standards 10552, 10553, 20065, and 20066 were reviewed and reinstated as a result of the review of the National Certificate in Electricity Supply (Cable Jointer - Specialist) (Level 5) [Ref: 1108]. Unfortunately the standards were not originally reviewed in conjunction with this qualification as they should have been, but reviewed in isolation and expired due to low usage. However, although the qualification and the standards are little used, the review of the qualification determined that it was important it remained available to industry and that the expiry of the standards should not have been instigated. The standards were therefore reinstated in order that the qualification may remain available to industry.

Unit standards 10551, 20064, 20067 and 20068 were revised as part as a result of the review of the National Certificate in Electricity Supply (Cable Jointer - Specialist) (Level 5) [Ref: 1108].

**Main changes**

The standards were recently reviewed but as a result of the review of this qualification it became apparent that further amendment was required to reflect the fact that voltage levels worked on have risen, and to ensure that people achieving the standards are experienced working on multicore cables.

- Minor changes to titles to specify the voltage range cable jointers may work on.
- Addition of special note clarifying that work experience must be gained on multicore cables.

**Impact on registered qualifications**

Key to type of impact	
<b>Affected</b>	The qualification lists a reviewed classification (domain or subfield) in an elective set The qualification lists a standard that has changes to level or credits The qualification lists a C or D category standard
<b>Not materially affected</b>	The qualification lists a standard that has a new title The qualification lists a standard that has a new classification

The following Electricity Supply Industry Training Organisation qualifications were not materially impacted by the outcome of this revision, and will be updated when they are reviewed in 2010 [Ref: 1108] and 2011 [Ref: 0870].

Ref	Qualification Title	Classification or ID
0870	National Certificate in Electricity Supply (Cable Jointer - High Voltage) (Level 4) with an optional strand in Cable Jointer Advanced	10551, 20064
1108	National Certificate in Electricity Supply (Cable Jointer - Specialist) (Level 5)	10551, 10552, 10553, 20064, 20065, 20066, 20067, 20068

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

All changes are in **bold**.

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

ID	Title	Level	Credit	Process
10551	Joint HV paper insulated power cables from 22kV to 33kV in the electricity supply industry <b>Joint HV solid paper insulated multicore power cables from 22kV to 33kV in the electricity supply industry</b>	5	8	Revision
10552	Joint paper insulated oil pressure power cables in the electricity supply industry <b>Joint paper insulated oil pressure multicore power cables from 22kV to 110kV in the electricity supply industry</b>	5	10	Review and Reinstatement
10553	Joint paper insulated gas pressure power cables in the electricity supply industry <b>Joint paper insulated gas pressure multicore power cables from 22kV to 110kV in the electricity supply industry</b>	5	10	Review and Reinstatement
20064	Terminate HV paper insulated power cables from 22kV to 33kV in the electricity supply industry <b>Terminate HV solid paper insulated multicore power cables from 22kV to 33kV in the electricity supply industry</b>	5	8	Revision
20065	Terminate paper insulated oil pressure power cables in the electricity supply industry <b>Terminate paper insulated oil pressure multicore power cables from 22kV to 110kV in the electricity supply industry</b>	5	10	Review and Reinstatement
20066	Terminate paper insulated gas pressure power cables in the electricity supply industry <b>Terminate paper insulated gas pressure multicore power cables from 22kV to 110kV in the electricity supply industry</b>	5	10	Review and Reinstatement

ID	Title	Level	Credit	Process
20067	Joint HV polymeric insulated power cables at 66kV and above in the electricity supply industry <b>Joint HV polymeric insulated multicore power cables from 22kV to 110kV in the electricity supply industry</b>	5	10	Revision
20068	Terminate HV polymeric insulated power cables at 66kV and above in the electricity supply industry <b>Terminate HV polymeric insulated multicore power cables from 22kV to 110kV in the electricity supply industry</b>	5	10	Revision