

National Diploma in Electricity Supply (Level 5)

Level 5

Credits 140

This qualification has been **reviewed**. The last date to meet the requirements is 31 December 2020.

Transition Arrangements

The last date for entry into programmes leading to the qualification is 31 December 2019.

The last date for assessments to take place to meet the requirements of the qualification is 31 December 2020.

It is the intention of Connexis Infrastructure ITO that no existing trainee should be disadvantaged by these transition arrangements. Any person who considers they have been disadvantaged may appeal to the ITO (contact details below).

For detailed information see [Review Summaries](#) on the NQA website.

NZQF National Qualification Registration Information

Process	Version	Date	Last Date for Assessment
Registration	1	November 1999	December 2005
Revision	2	May 2001	December 2005
Review	3	December 2003	December 2012
Review	4	November 2009	December 2020
Review	5	November 2018	December 2020

Standard Setting Body

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National Diploma in Electricity Supply (Level 5)

Level 5

Credits 140

Purpose

This diploma is for people working in the electricity supply industry and provides the rules for the grouping of standards into a recognised and relevant qualification that recognises the essential technical and functional skills required by the industry.

The qualification is flexible in that it enables candidates to structure the qualification to suit their chosen career path or an employer's requirements. There are two key elements to the qualification:

- the first contains generic workplace skills which are relevant to the industry,
- the second is specific to roles and functions in the electricity supply industry.

Industry considers it necessary that holders of this qualification should have achieved credit from each of these areas with the balance of the qualification being from anywhere on the National Qualifications Framework.

Candidates attain a minimum number of credits from generic standards in workplace skills and then select elective standards in electricity supply areas. Finally they select standards from the framework in disciplines of their choice.

The qualification has a number of domain and standard selections that can be cross-credited to or from other qualifications. This will naturally encourage further learning and attainment, and provides a pathway into the National Diploma in Electricity Supply (Level 6) [Ref: 0675] and then onto higher education and qualifications.

Undertaking this diploma will enable the learner to:

- build upon knowledge previously gained in the electricity supply industry;
- apply a range of generic skills that enable higher level analysis and competency within the electricity supply industry;
- develop advanced higher level industry understanding and knowledge through the selection of higher level electricity supply standards;
- achieve formal industry recognition of achievement.

Credit Range

	Elective 1	Elective 2	Balance
Credits at any level	0–20	–	–
Level 4 credits	0–40	–	–
Level 5 or above credits	0–40	0–60	0–20
Minimum totals	60	60	20

Requirements for Award of Qualification

Award of NQF Qualifications

Credit gained for a standard may be used only once to meet the requirements of this qualification.

Unit standards and achievement standards that are equivalent in outcome are mutually exclusive for the purpose of award. The table of mutually exclusive standards is provided in section 7 of the New Zealand Qualifications Authority (NZQA) Rules and Procedures publications available at <http://www.nzqa.govt.nz/ncea/acrp/index.html>.

Reviewed standards that continue to recognise the same overall outcome are registered as new versions and retain their identification number (ID). Any version of a standard with the same ID may be used to meet qualification requirements that list the ID and/or that specify the past or current classification of the standard.

Summary of Requirements

- A minimum of 140 credits
 - Of which a minimum of 80 credits at Level 5 or above
- Elective 1: Generic Workplace Skills – A minimum of 60 credits as specified
- Elective 2: Role/Function Skills – A minimum of 60 credits as specified
- Balance – Balance

Detailed Requirements

Elective 1: Generic Workplace Skills

A minimum of 60 credits

- Of which a minimum of 40 credits at Level 4 or above

Field	Subfield	Domain
Business	Accounting	Any
	Business Administration	Any
	Business Operations and Development	Any
	Financial Management	Any
	Marketing	Any
Computing and Information Technology	Computing	Generic Computing
Engineering and Technology	Any	Any
Health	Occupational Health and Safety	Occupational Health and Safety Practice
Humanities	Communication Skills	Interpersonal Communications
		Writing

Elective 2: Role/Function Skills

A minimum of 60 credits at Level 5 or above

Field	Subfield	Domain
Engineering and Technology	Electricity Supply	Any

Balance

The balance of credits to achieve

A minimum of 140 credits

- Of which a minimum of 80 credits at Level 5 or above

May come from anywhere on the NQF

Transition Arrangements

Version 4

This qualification was reviewed in order to ensure it remains relevant to industry. No changes were made to the qualification as a result of this review other than the replacement of the *Management* subfield which is expiring.

Changes to structure and content

- Management subfield replaced with Business Operations and Development subfield in Elective 1.

For detailed information see [Review Summaries](#) on the NZQA website.

All existing candidates may either complete the requirements of version 3 of the qualification or transfer to version 4. If applicable, candidates who wish to complete version 3 of this qualification will have to ensure that they have been awarded credit for the standards that have been designated expiring from the Management subfield, before they expire.

All new trainees will be enrolled in programmes leading to version 4 of the qualification.

This qualification contains classifications that replace earlier classifications. For the purposes of this qualification people who have gained credit for the standards listed in the lapsing classification are exempt from the requirement to gain credit for the standards in the new classifications – see table below.

Standards from	Are treated as Standards from
Business > Management	Business > Business Operations and Development

It is the intention of ESITO that these transition arrangements are fair, and do not disadvantage any existing candidate. Anyone who thinks that they have been disadvantaged by the transition process should, in the first instance, contact Connexis Infrastructure ITO at the address below.

Previous versions of the qualification

Version 3 was reviewed in order to better reflect industry needs for flexible and achievable qualifications that support learning and progression. The overall credit requirement for the diploma has been reduced from 180 to 140 credits, with the minimum credit requirement for Elective List 2 reduced from 80 to 60 credits, and the balance requirement reduced from 40 to 20 credits.

Version 2 was revised in order to include additional *Business* subfields and *Communication Skills* domains in Elective List 1.

Other standard setting bodies whose standards are included in the qualification

The involvement of other standard setting bodies will depend upon the unit standards selected.

Certification

The certificate will display the logos of NZQA, the Connexis Infrastructure ITO and the accredited organisation.

Classification

This qualification is classified according to the NQF classification system and the New Zealand Standard Classification of Education (NZSCED) system as specified below.

DAS Classification		NZSCED	
Code	Description	Code	Description
318	Engineering and Technology > Electricity Supply	031311	Engineering and Related Technologies > Electrical and Electronic Engineering and Technology > Power Line Installation and Maintenance

Quality Management Systems

Providers and Industry Training Organisations must be accredited by a recognised Quality Assurance Body before they can register credits from assessment against standards. Accredited providers and Industry Training Organisations assessing against standards must engage with the moderation system that applies to those standards. Accreditation requirements and the moderation system are outlined in the associated Accreditation and Moderation Action Plan (AMAP) for each standard.