

## Field: Engineering and Related Technologies

### Change report for the review of Electricity Supply (Substation Maintenance) (Level 4) New Zealand Qualification

#### Reviewed qualification

[Ref]	Version	Qualification title	Level	Credits
2969	1	New Zealand Certificate in Electricity Supply (Substation Maintenance) (Level 4)	4	240

#### Review information

Qualification Developer	Connexis Infrastructure ITO
Reason for the review	Industry request
Review date	October 2019
Outcome date	February 2020
Next review date	February 2025

#### Summary of review and consultation process

Representatives of the transmission industry asked Connexis to bring the review of the New Zealand Certificate in Electricity Supply (Substation Maintenance) forward as the qualification was not fit-for-purpose. There are no candidates working towards version one of the qualification, nor have there been any graduates.

Stakeholders met in October to consider feedback from employers and the training needs of the industry. Their comments informed the review of the qualification. The Electricity Supply Reference Group endorsed the changes at its November 2019 meeting.

#### Main changes resulting from the review

The qualification was replaced, based on the following:

- The qualification was modified to focus on the knowledge and skills required for electricians to become substation maintainers.
- The value of the qualification was reduced from 240 credits to 85 credits.
- The strategic purpose statement was refined to meet the industry's expectation that those training as substation maintainers would be electricians or training to become electricians.
- The graduate profile outcomes were revised to align with this expectation; two outcomes were combined and one was removed.
- The education pathway and evidence requirements for assuring consistency were updated.
- Conditions relating to the qualification outcomes were removed.

The replaced qualification will be discontinued immediately.

## Review outcome

[Ref:]	Qualification title	Outcome category	Replacement qualification
2969-1	New Zealand Certificate in Electricity Supply (Substation Maintenance) (Level 4)	C	4182-1

## Qualification review outcome categories

Outcome	Result	Category
No changes are identified to the qualification	Qualification version number and NZQF ID remain the same. New review date is required.	A
Minor changes are identified to the qualification	New version of qualification is required (NZQF ID remains the same). New review date is required.	B
Significant changes are required to the qualification	New replacement qualification is required with a new NZQF ID. The existing qualification will expire.	C
The qualification is no longer required by industry	The qualification will expire with no replacement.	D

## Transition information

Reference	Version	Qualification title	Last date of entry*	Last date of assessment
2969	1	New Zealand Certificate in Electricity Supply (Substation Maintenance) (Level 4)	28/02/2020	28/02/2020