

Field: Engineering and Related Technologies

Change report for the registration of New Zealand Qualifications in Electricity Supply

Review information

Qualification Developer	Waihanga Ara Rau Construction and Infrastructure Workforce Development Council
Review date	September 2022
Outcome date	November 2022
Next review date	November 2027

Summary of review and consultation process

During the April 2020 review of the New Zealand Certificate in Electricity Supply (Fault Response and Switching) (Level 4) with strands [Ref: 3586] the transmission-specific strands were removed. These strands had not been used because the programme at the time was more suited to Distribution than Transmission context. However, it was noted that a new qualification was required in maintenance switching specific to the Transmission sector. At that time a decision was made to further investigate developing a new qualification to meet the learning needs of the transmission context.

Waihanga Ara Rau Workforce Development Council were requested to progress the development of new qualifications in transmission maintenance switching in April 2022. This is a key risk area in transmission. During the development, field operation was identified as a precursor to maintenance switching, and two separate qualifications were proposed, at Level 4 and at Level 5. S

Stakeholders were consulted by email, Teams meeting and via the Waihanga Ara Rau website before the final drafts of the qualifications were endorsed.

Main changes resulting from the review

Registration of the New Zealand Certificate in Electricity Supply (Transmission Operational Switching) (Level 4) [Ref: 4747] and New Zealand Certificate in Electricity Supply (Transmission Operating Sequence Control) (Level 5) [Ref: 4748].

Review outcome

Reference	Version	Reviewed qualification	Outcome category	New qualification details/version (if applicable)
3586	1	New Zealand Certificate in Electricity Supply (Fault Response and Switching) (Level 4) with strands in Distribution Fault Response, Distribution Network Switching, and Transmission Switching (with optional strand in Transmission Switching Control)	B-New version of qualification	3586-2 Registered July 2020
			C-New replacement qualifications	New Zealand Certificate in Electricity

	Supply	
	(Transmission	
	Operational	
	Switching) (Leve	d I
	4) [Ref: 4747]	
	New Zealand	
	Certificate in	
	Electricity	
	Supply	
	(Transmission	
	Operating	
	Sequence	
	Control) (Level	
	5) [Ref: 4748]	

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.	В
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 industryThe qualification will expire with no replacement.		D

Any additional information

It is anticipated that no existing candidates will be disadvantaged by these transition arrangements. However, anyone who considers they have been disadvantaged may appeal to the qualification developer:

Waihanga Ara Rau Construction and Infrastructure Workforce Development Council

PO Box 445

Wellington.

Phone: 04 909 0174

Email: qualifications@waihangaararau.nz.

Website: <u>www.waihanga.nz</u>.