

# LEVEL 4 ELECTRICITY SUPPLY FAULT RESPONSE AND SWITCHING



## **NEW ZEALAND CERTIFICATE IN ELECTRICITY SUPPLY (FAULT RESPONSE AND SWITCHING)**

**(With strands in Distribution Fault Response, Distribution Network Switching, and Transmission Switching Control)**

**NZQA REF: 3586** 110 - 140 credits

**THIS PROGRAMME IS SUITABLE FOR PEOPLE WHO ARE CURRENTLY EMPLOYED IN THE ELECTRICITY SUPPLY INDUSTRY.**

**THE NEW ZEALAND CERTIFICATE IN FAULT RESPONSE AND SWITCHING LEVEL 4 IS THE REQUIREMENT FOR THE EWRB LINE MECHANIC DISTRIBUTION ENDORSED REGISTRATION**

## WHO IS THIS QUALIFICATION FOR?

This programme is suitable for people who are currently employed in the Electricity Supply Industry. They may be changing their career path from elsewhere in the electricity supply industry.

## WHERE CAN IT TAKE YOU?

This qualification will give graduates the skills to work safely to industry standards and prescribed procedures, taking responsibility for their work and that of others, and be capable of working with limited supervision.

### BENEFITS OF THIS QUALIFICATION

#### FOR YOU

- Provides a pathway to professional registration in the Electricity Supply industry
- Formal recognition of your skills and knowledge
- Earn while you learn
- Improved career prospects and earning potential
- Opportunity to progress into other roles in the Electricity Supply Industry

#### FOR YOUR EMPLOYER

- Meets safety tuition requirements with Electrical Workers Registration Board (EWRB)
- Improved health and safety records
- Ensures your employees have a good foundation of knowledge for the job
- Provides a career advancement path for your employees

QUALIFICATION VERSION 1  
BROCHURE VERSION 1

# L4

## ELECTRICITY SUPPLY (FAULT RESPONSE AND SWITCHING)

### HOW IS THE QUALIFICATION ACHIEVED?

*This qualification will take around 24 months to complete, though as this is self-paced learning, the time required will vary between individuals.*

*It is achieved through a blend of on-job and off-job assessments.*

### WHICH SKILLS DOES IT COVER?

*Developed with industry, for industry, this qualification represents best practice. It covers skills and knowledge including:*

- **Interpret codes of practice and industry standards and apply on-job skills when carrying out fault response and switching operations**
- **Plan health and safety requirements and apply to work on networks in the electricity supply industry**
- **Graduates of the Distribution Fault Response strand will also be able to apply knowledge of fault finding and the skills required to carry out restoration of supply on the distribution networks in the electricity supply industry**
- **Graduates of the Distribution Network Switching strand will also be able to apply knowledge of complex network switching to work on distribution networks in the electricity supply industry**
- **Graduates of the Transmission Switching Control strand will also be able to apply knowledge of transmission switching and the practical skills required to coordinate and control complex switching processes on transmission networks in the electricity supply industry**

## FURTHER INFORMATION

**WANT TO ENROL OR FIND OUT MORE?**

**CONTACT US AND WE'LL PUT YOU IN TOUCH WITH YOUR LOCAL CUSTOMER SERVICE ACCOUNT MANAGER**



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