



















Micro-Credential in Overhead Line Design

Overview for the Trainer's Forum

April 2024









ask eea









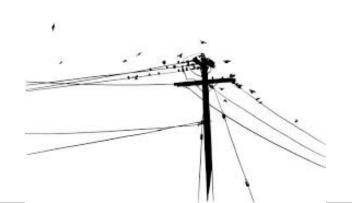








Background





























Our Purpose

To be a leader for Aotearoa New Zealand's energy industry, providing expert electricity system engineering, technical, and safety advice that is pan industry, innovative, inclusive, and trusted.

Strategic Priorities

Navigators

Provide expert advice and advocacy on greater standardisation, asset management, innovation, workforce, and health and safety risks.

Connectors

To connect the industry across Aotearoa New Zealand to solve issues, share knowledge, promote standardisation and greater electrification.

Capability Builders

Build a diverse and inclusive workforce that has the technical talent and capability, to meet industry's existing and future needs.

Overhead Line Design Forum **Steering Group** Learners **Employers SMEs**













































The Modules

- 010 Line Design Principles
- 020 Conductor Solutions
- 030 Insulator Solutions
- 040 Pole Solutions
- 050 Crossarm Solutions
- 060 Stay Solutions
- 070 Foundations and Footings
- 080 Line Design Practice























The pain











































- Learners on the Steering Group
- Mathematics for Overhead Line Design
- Adding tools





<u>♣</u> FORUMS



∴ SHARED LEARNING

A MEMBERS

















