

Overhead Line Design Forum

19 - 20 May 2026 Commodore Hotel - Chch

Day One - Tuesday 19 May

10.15 Hayley Head, EEA

Opening Remarks

10.20 Wagners - Mark Baker, Ryan Leeson, James Lorriner & Shahrad Ebrahimzadeh

Product update and case studies

10.45 Innerview Insights - John Ashley

Modern solutions for OHL Asset Management and Design

11.10 Goldpine - Aaron Mullins

Radiata Pine Utility Poles - Manufacturing Criteria for Long-Term Pole Performance

11.35 Transnet - Goran Stojadnovic

Amokabel - A new generation covered conductor system - What a difference

12.00 Lunch

1.00 Thor Pole Test - Tony Ging

Big Data and Predictive Analytics to Improve Overhead Line Asset Resilience

1.25 ECL Electrical Connections - Neville Simmons & Murray Lipinski

UVMAXXX Crossarm Mounting Solution for New Zealand

1.50 Busck - John Marshall & Ross McLennan

What's new Q&A

2.15 Afternoon Tea

2.35 Neara - Wojciech Wloch

3.00 Identimark - Occy Gascoine & Charlie Beatson

Would Your Poles Pass a Compliance Audit? | Correct Signage and Labelling Methods for Overhead Lines

3.25 Cirtex - Brian Campbell

3.50 Electricity Engineers Association (EEA) - Heath MacKenzie

EEA Overhead Line Design Micro credentials

5 - 6.30 pm Social Function

6.30 - 9.00 pm Networking Dinner

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Day Two Morning – Wednesday 20 May

8.30 Opening Remarks

Carl Rathbone, OLENZ

8.35 Life on-line: Lichen Growth and its Impact on Insulators

James Bai, Top Energy

8.55 Seismic Loads on Pole Mounted Assets

Dale Donovan, Powerco

9.15 Issue Dealing with New Unitary Plan

Breahn Pulley & James Mathieson, Electronet

9.35 Proposed Snow and Ice Loads for OHL Design in NZ

Richard Turner, NIWA

9.55 How Green is my Power Pole?

Brian Campbell, Bold Design

10.15 Morning Tea

10.35 Easements and Conductor Blowout

Brenton Easson, PowerNet

10.55 Ground Stay Anchor Testing

Nick Lowe, Orion & Andre Kujikis, Lumen

11.15 Risk View of Car Vs Pole Analysis

Steven Pan, Unison

11.35 Jed's Pole #2

Jed Coppins, Marlborough Lines

11.55 NOLDS – Industry OHL Design Standard

Mitch Graham, Unison

12.15 Standard Construction Drawings - The STAG initiative

Hamish Inwood, Marlborough Lines

12.35 Lunch

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Day Two Afternoon - Wednesday 20 May

1.20 Tower and Pole Foundations in Braided Rivers

Tim Klinenberg, AECOM

1.40 Engineers do their Best: Contractors do the Rest - Bridging the Gap between the Office and the Field

Alexandra Mechen, Connetics

2.00 Powerco Digital Twin

Paul Smith, Powerco

2.20 NZ Neara Template, Changes in the Latest Release

Daniel Joliffe, Marlborough Lines & Carl Rathbone, OLENZ

2.40 Network Waitaki's Cascade Failure

Adam Illingworth, Network Waitaki

3.00 Theft Deterrent Cable Strategy, Hanmer and Culverden Windstorm Learnings

Matt Hawes, Ray Jolly & Henry Palmer, Mainpower

3.20 Afternoon Tea

3.35 Proposed Changes to AS/NZS 7000

Ross McLennan, Busck, & Carl Rathbone, OLENZ

3.55 Analysis of Pole Cascade Failure Risk

Carl Rathbone, OLENZ

4.05 Alternatives to Copper Conductors for Electrical Earthing of Distribution Infrastructure

Brian Campbell, Bold Design

4.25 Clearances between Circuits on the Same Poles

Carl Rathbone, OLENZ

4.35 EEA Update

Hayley Head, EEA

4.55 Closing