

Conference Programme - Poster Presentations

eea

Electricity Engineers'
Association

TE PAE, CHRISTCHURCH
9-11 SEPTEMBER 2025

Electrifying Aotearoa
Today's innovation, tomorrow's system

POSTER PRESENTATIONS

LOCATED IN THE CENTRE OF THE TECHNOLOGY EXHIBITION

Addressing Power Density Challenges with Flexible Bus Bar Systems
Srinivasan Anand, nVent

Innovations and Insights in Solar Farm Soiling Management
Paul Copestake, Fulcrum3D

Real-Time Detection of Pre-Fault Events in LV Networks: Unison Networks–Eneida.io Approach to Preventing Pillar Box Fires
Guilherme Freire, Eneida.io & Dheshni Pillay, Unison Networks

A City Rail Link study: Whole-of-life cable sizing in resilient electrical low voltage infrastructure networks
Brian Goldstein, AECOM NZ

Enhancing Transformer Performance for Energy Transition Projects with Natural Ester Dielectric Fluid
Kin Yu Lam, Cargill Asia Pacific Holdings Pte Ltd

Bridging the Gap: How AI Control Room Assistants Can Empower the Changing Utility Workforce
Julia Whelan & Mark Staubly, Accurant International

Scaling Distributed Energy Resources with Advanced Grid Edge Control
Julia Whelan & Mark Staubly, Accurant International

Viewing Times:

Tuesday, 9 September from 5.30pm to 6.45pm

Wednesday, 10 September from 12.45pm to 1.30pm & 5.30pm to 6.00pm

Thursday, 11 September from 1.00pm to 2.00pm