POWER, ENERGY & CLEAN TECHNOLOGIES





Date and Time:

Friday 11 October 2024

12:00pm (AEST) – start

12:55 – conclusion

Time will be allocated for questions after the presentation

This seminar will be delivered in person and by livestream Zoom:

Venue: GP-P-512

P-Block, Level 5, Room P512, QUT Gardens Point

Zoom Delivery: Join by Zoom Password: 326865

The Energy Researchers at QUT are pleased to invite you in person or online to the hybrid PECT Seminar given by Mr Martin van der Linde from NOJA Power

Biography

Mr Martin van der Linde General Manager- Marketing NOJA Power

Martin is a General Manager, Marketing for international switchgear manufacturing and technology company NOJA Power. A Graduate of the Australian Institute of Company Directors, Martin completed his Bachelor of Engineering majoring in Power Systems at UQ in 2013 and Master of Business Administration in 2023.

An active member of Engineers Australia and the Electric Energy Society of Australia, Martin has worked in various technical and strategic managerial roles with experience of Power system protection energy distribution, conducting business in 15 countries, authoring over 70 technical articles and presenting at 10 conferences.

Martin's key interests are in modern energy distribution, storage and automation, education, commercialisation of technology and the solving energy distribution challenges in the modern grid.

Speaker's contact details

Email: martinv@nojapower.com.au

Electrical Protection for Renewable Connections – A Practical View

Abstract

In this presentation, we review the practical application of electrical protection techniques for the distribution grid.

The energy transition to renewable sources requires a different electrical protection philosophy. In this presentation, we review a summary of electrical protection for overhead lines, autoreclosing principles for protection devices, and electrical protection considerations for renewable energy connections.

This presentation will provide a practical summary of techniques in use in Australian electricity networks, and future areas of research and development to address the changing generation mix and future grid stability.

RSVP via Eventbrite
COB Thursday 10 October 2024

