

POWER, ENERGY & CLEAN TECHNOLOGIES

QUT

seminars



Date and Time:

Friday 4 August 2023

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: 999127

Biography

Mr James Lindley

*Group Manager Systems Capability
Australian Energy Market Operator*

James has worked in the electricity industry for over 17 years and is currently GM of the Systems Capability group. This group is responsible for monitoring and improving the capability of the National Electricity Market to ensure secure and reliable operation, and to facilitate efficient market outcomes for the long-term benefits of consumers.

*The Energy Researchers at QUT are pleased to invite you in person or online
to the hybrid PECT Seminar given by Mr James Lindley from AEMO*

Life with little synchronous generation and net demand: Operation of the South Australian Power System

Abstract

South Australia has world leading integration of inverter based resources including distributed PV. The increasing level of inverter based resources has accelerated the retirement of synchronous generation and dropped net power system demand close to zero on occasion.

This talk provides an overview of these challenges these operating conditions have created, along with solutions implemented and issues still to be resolved.

Speaker's contact details

Email: james.lindley@aemo.com.au

RSVP via Eventbrite

COB Thursday 3 August 2023

