

POWER, ENERGY & CLEAN TECHNOLOGIES



seminars



Date and Time:

Friday 3 March 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-419

P-Block, Level 4, Research Forum P419, QUT Gardens Point

Zoom Delivery: Join by Zoom Password: 670620

Biography

Dr Afsaneh Narimani

Senior Manager, Power Utilities

Ernst & Young

Afsaneh (Fellow Member, Engineers Australia) received the Bachelor degree in Electrical Engineering from Isfahan University of Technology (IUT), Iran, in 2000, and the PhD Degree in Electrical Engineering from QUT in 2017.

She currently works as Senior Manager in EY's Valuations & Business Modelling practice, and has a particular specialisation in power system modelling, long term resource planning, transmission network congestion assessment, distribution and marginal loss factor calculations, and electricity market modelling and forecasting.

Speaker's contact details

Email:

afsaneh.narimani.zamanabadi@au.ev.co

The Energy Researchers at QUT are pleased to invite you in person or online to the hybrid PECT Seminar given by Dr Afsaneh Narimani from Ernst & Young

Energy Market Modelling at EY

Abstract

This presentation will highlight what's in the NEM currently, what is planned for future, including major generation projects, expected demand, proposed transmission network augmentations, coal retirements timing, and future technical challenges after coal retirements. Also a summary of what is involved in electricity market modelling, including MLF and network congestion, will be provided.

Overall the following topics will be covered:

1. Who are we?
2. What is involved in EY electricity market modelling.
3. Australia's energy transition.
4. The NEM today and future.
5. The challenges ahead.

RSVP via Eventbrite

COB Thursday 2 March 2023

