

Annual Power Engineering Exchange
APEX | 2024
POWERING THE FUTURE

26TH NOVEMBER 2024

8.30am to 6:00pm

BLACK AND GOLD

4 TARANAKI STREET, WELLINGTON

Site Visit | 27th November

Transpower: Haywards Substation
Meridian: West Wind





The next Annual Power Engineering Exchange [APEX] Summit is being held on Tuesday 26th November 2024.

The summit will also include site visits to: Transpower—Haywards Substation and Meridian—West Wind on Wednesday 27th November 2024.

APEX is a conference for graduate engineers, of any discipline, in the power engineering industry and a great opportunity to share experiences while learning from the presentations of others. Networking at events such as the APEX summit is an excellent way to start relationships and gain exposure to the industry.

APEX is now also a must-attend for students willing to meet and get useful advice from graduates, or simply to hear about some fantastic projects and understand the electricity industry.

THEME: POWERING THE FUTURE

At the 2024 APEX we want you to share your collective knowledge and experience on how you are working to deliver more sustainable, customer-centric energy solutions, and resilient infrastructure while all the while delivering a safe, reliable, and secure electricity supply to our communities and businesses.

Your presentation could cover topics or projects on:

- Consumer/Community engagement in energy transition
- Emerging technologies and flexibility
- Sustainability and environmental excellence
- System Integration, and Big Data impacts
- Asset engineering – management, optimisation, and integration
- Enabling distributed energy resources (DER)
- Asset management, climate change, resilience, and future asset planning
- Artificial intelligence, automation, digitisation, and communication

CALL FOR PRESENTATIONS

We encourage you and your staff to offer presentations by submitting a 200-word (one paragraph) abstract on a topic applicable to the power engineering industry.

The programme allows for up to 12 presentations. Each presentation is a 20-minute MS PowerPoint presentation (approximately 12 slides) plus up to 5 minutes for questions.

Notes:

- The EEA is seeking presentations from graduate engineers with up to 5 years' experience in the electricity supply industry.
- The EEA reserves the right to limit the number of papers accepted per organisation to 2, should there be high demand for places.

Additional papers submitted will still be reviewed, and may be accepted should space allow. This is to encourage a diversity of speakers from across the industry.

ABSTRACT SUBMISSIONS — DEADLINE

To be submitted to admin@eea.co.nz by **Friday 18th October 2024**.

- Abstract submission: word document
- Bio note (brief): word document
- Photograph: .jpg format and passport size

Notification of acceptance will be by **Friday 25th October 2024**.

ACCEPTED PRESENTATIONS

Presentation slides to be submitted to admin@eea.co.nz by **Friday 8th November 2024**.

Presentation to be in MS PowerPoint — Advise the EEA if your presentation requires sound or a video on this date.

BEST PRESENTATION AWARD

The APEX 'Best Presentation Award' is jointly sponsored by the EEA and CIGRE New Zealand. The Award prizes are the opportunity to present your paper at the EEA Conference in 2025, a cash prize of \$250.00 plus a year's free membership with CIGRE.

The Award judging criteria relates to the content and quality of the:

1. Summary/Abstract (25%)
2. Presentation (60%)
3. Discussion (15%)

Presenters will also be given feedback by the judges on their presentation skills. This feedback will aid presenters in refining their presentation skills early in their careers.

PEOPLE'S CHOICE AWARD

The 'People's Choice Award' will be decided by the audience at the end of the presentations. Voting papers will be available.

REGISTER TO ATTEND

Registration is free, but essential and limited to 80 attendees. To register for the summit go to [Upcoming EEA Events](#). For catering purposes, we require a registration for each delegate.

Registration includes:

- Morning and afternoon teas, lunch
- Attendance at the APEX Social Hour
- **Site Visit:** Must select this option on registering to be included

Closing date for registrations is Friday 15th November 2024.

VENUE

Black and Gold, 4 Taranaki Street, Wellington

CONTACT DETAILS

Contact the EEA on 04 473 8600 or email admin@eea.co.nz or visit our website at www.eea.co.nz.

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