

ASSET MANAGEMENT FORUM

Epsom Room 2, SKYCITY Convention Centre, 88 Federal Street, Auckland

19th and 20th June 2018



Programme Day 1

9.00am	Registration—Tea & Coffee	
9.30am	Welcome and Introduction to the Forum: Mike Whaley—EEA Asset Management Group (AMG) Chair / Powerco	
9.40am	AMG Work Programme	Mike Whaley—EEA AMG Chair / Powerco
9.55am	Power System Earthing Guide Review	Tas Scott—Mitton Electronet
10.10am	Arc Flash Guide Review	Stuart Banks—Mitton Electronet
10.30am	Arc Flash Genesis Case Study	Ian Stedall—Genesis Energy
10.40am	Arc Flash: Refurbishment and Replacement Decision Making	Marshall Clark—Transpower
10.50am	Morning Tea	
11.10am	Metering Safety: Good Practice Guide Review	Rodger Griffiths—Westpower / EEA AMG Member
11.20am	Electric Vehicle (EV) Charging Guidelines Submission to WorkSafe	Russell Watson—Northpower / EEA AMG Member
11.35am	Powerco Customised Price Path (CPP) - Transition to Delivery	Michael O'Brien—Powerco
12.10pm	Asset Management and Energy Infrastructure Investment	Paul Mitchell and Simon Todd—Commerce Commission
12.45pm	Lunch	
1.35pm	Developing the Asset Criticality Guide	Paul Blackmore—Powerco
1.55pm	Adopting the United Kingdom Distribution Network Operator (DNO) Common Methodology to the New Zealand context	Rodger Griffiths—Westpower / EEA AMG Member
2.15pm	International Standard Organisation (ISO) 55000 Certification at Unison	Andrew Gatland—Unison
2.40pm	Application of Criticality and Asset Health Indicators (AHI) to investment decisions (Generation)	Michael Eschenbruch—Genesis Energy
3.00pm	Afternoon Tea	
3.20pm	Asset Information Landscape	Jules Congalton—Unison
3.50pm	Diagnosing with Data	Robin Pittwood—Powerco
4.15pm	Making a Hackathon real for Asset folk	Neil Jelley—Genesis Energy
4.35pm	Extracting Actionable Information from Asset Data	Olivia Carpenter—The Institution of Engineering and Technology (IET)
4.55pm	Closing Remarks	Mike Whaley—EEA AMG Chair / Powerco
5.00pm	Close Day 1	

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Programme Day 2

8.00am	Tea & Coffee	
8.30am	Opening Remarks: Mike Whaley—EEA AMG Chair / Powerco	
8.35am	Funding Resilience through a Streamlined CPP	Richard Steer / Bradley Singh—Wellington Electricity
9.10am	Measuring the Economics of Resilient Infrastructure Tool (MERIT)	Gary McDonald—Market Economics
9.35am	Improving New Zealand's Resilience to Wind Storms	Peter Cenek—Opus
10.10am	Morning Tea	
10.35am	The 4Rs of Resilience	Tas Scott—Mitton Electronet
10.50am	Resilience Planning—Theory and Practice	Rodger Griffiths—Westpower / EEA AMG Member
11.00am	Resilience: The Ongoing Journey	Dave Brannigan—Orion / EEA AMG Member
11.10am	Suggested EEA Work on Resilience and Group Discussion	Mike Whaley—EEA AMG Chair / Powerco
11.30am	Long & Crawford Switchgear Refurbishment	Trevor Herrington—Long Controls United Kingdom
11.50am	Closing Remarks	Mike Whaley—EEA AMG Chair / Powerco
12 o'clock	Close of 2018 Forum	

ABOUT THE EEA ASSET MANAGEMENT GROUP (AMG)

SCOPE

The AMG coverage includes:

- Electricity Technical Regulation;
- Reliability, Security of Supply and Power Quality;
- Asset condition assessment process and practices;
- Asset specific management practices;
- Demand Management, Metering Infrastructure and Embedded Generation;
- Critical infrastructure protection, resilience and security;
- Electric and Magnetic Fields;
- Broadband Network construction utilising industry assets and resources;
- Industry Skills & Training.

ACTIVITIES

1. Facilitating workshops/forums on asset management for industry;
2. Monitoring New Zealand and overseas trends in asset management;
3. Developing and maintaining links with leading overseas organisations involved in asset management;
4. Liaising with government agencies and organisations on matters affecting electricity supply industry asset management;
5. Benchmarking best practice management of specific assets;
6. Disseminating information to industry;
7. Undertaking other matters as determined by the EEA Executive Committee.