

AGENDA

MEETING: Control Room Operations Working Group (CROWG)
DATE: Thursday, 30 July 2020
TIME: 09.30am – 12.30pm
LOCATION: MS Teams Meeting
TELECONFERENCE DETAILS:

[Join Microsoft Teams Meeting](#)

[+61 2 8318 0090](tel:+61283180090) Australia, Sydney (Toll)

Conference ID: 355 615 551#

ATTENDEES:

Name	Company / Department
Mario Rositano	AEMO (Chair)
Darren Spoor	AEMO
Malcolm McNicol	AEMO
Bashar Derbas	AEMO
Raj Ippiliapiah	AEMO
Caroline Ferris	AEMO
Daniel Lavis	AEMO
Matthew Wikman	AEMO
Mark Pollock	AEMO
Paul Elliott	AEMO
Brenton Medlin	AGL
Garry Paterson	AGL
Grant Matherson	AGL
Alan Jenkinson	AGL Loy Yang
Stephan Laucht	AGL Macquarie
Paul McNamara	AGL Macquarie (Bayswater)
James Mortimer	APA
Rob Krueger	APA
Christopher Migocki	Ausgrid
Kylie McClafferty	Ausgrid
Joo Wee	Ausgrid
Joo Ean Prasad	Ausgrid
Phil Gay	Ausnet
Martin Cavanagh	Ausnet
Greg Dale	CS Energy
Ian Swift	CS Energy
M Greenaway	CS Energy
Anthony Ham	CS Energy
Simon Bolt	Delta Electricity

Henry Rich	Delta Electricity
Colin Taylor	ElectraNet
Doug Deans	ElectraNet
Duane Brooks	ElectraNet
Tim Gray	ElectraNet
Robert Armstrong	Endeavour Energy
Rod Joyce	Endeavour Energy
Ken Wilby	Endeavour Energy
David Molla	Energy Australia
Craig Flanigan	Energy Australia (ECOGEN)
Brett Harrington	Energy Australia (ECOGEN)
Gayle McAllister	Energy Australia (Yallourn)
David Gray	Energy QLD
Nikki Barbi	Energy QLD
Simon Ahrens	Engie
Edward Sellwood	Essential Energy
Wahid Ibrahim	EVO Energy
Matthew Turner	EVO Energy
Leylann Hinch	EVO Energy
S Burge	Intergen
David Elkington	Loy Yang B
Mike Griffiths	Origin Energy
Robert Chapman	Origin Energy
Brett Wills	Origin Energy
Chad Thompson	Origin Energy
Leanne Maurice	Powerlink
Corney Matthew	Powerlink
Steve Saunders	Powerlink
Duncan Griffin	Powerwater
Vernon Lee	Powerwater
Ian Ferguson	Powerwater
Michael Edmonds	SA Power Networks
Michael Paine	Snowy Hydro
Brad Perry	Stanwell
Matthew Sands	Stanwell
Elizabeth Beavis	Stanwell
Colin Sharp	TasNetworks
Darrell Blackford	Territory Generation (NT GOC)
Geoff Cook	TransGrid

APOLOGIES:

Name	Company / Department
Lenard Bayne	AEMO
James Sherrin	Hydro Tas
Ali Walsh	SA Power Networks
Bradley Shipp	TransGrid

1. Welcome and Introduction

- 1.1. Roll Call via MS Teams
- 1.2. Purpose and objectives of today's CROWG meeting
- 1.3. Introduce any new members/guests

2. Minutes/ Actions

- 2.1. Previous meeting minutes, etc.
- 2.2. Updates to actions register

3. Electricity Industry Terminology and Phraseology

- 3.1. Update on volunteers for task ahead

4. Control Room Benchmarking

- 4.1. Update from Doug Deans on Security Vetting survey

5. Summer Preparedness

- 5.1. Following on from previous meeting Summer Review

6. COVID-19

- 6.1. Control room strategies – Didn't really get to discuss this at last meeting.
 - 6.1.1. How are we to run the electricity system?
 - 6.1.2. Physical operation of control rooms - What are other control rooms doing (AEMO, TNSP's, DNSP's, Generators)? Are they reverting to some normality?
- 6.2. Training
 - 6.2.1. It's all online! For now...What has the experience been training wise?
 - 6.2.2. Challenges of preparing to phase back in face to face training. Discuss system restart training issues.

7. Communications

- 7.1. Update from Darren Spoor on Communications Survey

8. Low Demand Periods

- 8.1. How do they effect TNSP's, DNSP's, Generators. (Note: AEMO presented at the previous meeting.)

9. Voltage Control

- 9.1. Update on AEMO VDS and related issues
- 9.2. Challenges and issues for TNSP's, DNSP's and Generators.

10. Alarms

- 10.1. Update on AEMO Alarms review work
- 10.2. Challenges and issues for TNSP's, DNSP's and Generators.

10.2.1. What systems are in place? How are they managed day to day?

10.2.2. What are the issues and improvements on the horizon?

11. Invitation to CROWG

11.1. To semi-scheduled wind and solar farms to participate in the CROWG.

How do we incorporate non-scheduled and semi-scheduled participants into the CROWG?

12. Other Business

12.1. Feedback

12.2. Use of Teams for next meeting.

13. Next Meeting...

Meeting Forward Plan

Date	Host	Location
Friday, 9 th October 2020	TBA	TBA
March, 2021?	TBA	TBA