

AGENDA – Draft

MEETING: Control Room Operations Working Group (CROWG)

DATE: Tuesday, 20 August 2024

TIME: 09.30am – 12.30pm (AEST/QLD time)

LOCATION: MS Teams Meeting, QLD Meeting “Hub”

**TELECONFERENCE
DETAILS:**

Microsoft Teams meeting

Join on your computer, mobile app or room device

[Join the meeting now](#)

Meeting ID: 429 035 378 269

Passcode: K5SzzP

Dial-in by phone

[+61 2 8318 0090,,214981035#](tel:+61283180090,214981035) Australia, Sydney

[Find a local number](#)

Phone conference ID: 214 981 035#

Join on a video conferencing device

Tenant key: aemo-au@m.webex.com

Video ID: 132 388 220 7

ATTENDEES:

Name	Company / Department
Mario Rositano	AEMO
Alexis Bowman	AEMO
Daniel Lavis	AEMO
Darren Spoor	AEMO
Juan Duque	AEMO
Kin Wong	AEMO
Matthew Wikman	AEMO
Neil Gibney	AEMO
Alan Jenkinson	AGL
Neil O'Leary	AGL
Matthew Ansell-Laurendet	AusGrid
Lan Nguyen	AusNet
Anthony Stanczak	Delta Electricity
Russell Gordon	Energy Queensland
Daniel Powell	ERM Power
Dane Merkel	Hydro Tasmania
Jordan Maxwell	Iberdrola

Name	Company / Department
Lewis Wan	Iberdrola
Ragheel Iyer	Iberdrola
Daniel Coomber	NEOEN
Hal Jorgensen	NEOEN
Colin Roberts - Origin	Origin Energy
Elise Janetzki	Overwatch Energy
James Tetlow	Overwatch Energy
Robert McCann	Power Water
Sam Parisi	Power Water
Adrian Pang	Squadron Energy
Nasif Sharif	Squadron Energy
Alex Hunnibell	TasNetworks
Guy Holmes	TasNetworks
Fabian Spescha	Total Eren
Hoang Tong	TransGrid
Warwick Slee	TransGrid
Adam Kew	Western Power

APOLOGIES:

Name	Company / Department
TBA	

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. – Hal Jorgensen seconded the previous meeting minutes
- 2.2. Updates to actions register

3. CROWG Meeting Administration

- 3.1. Rotating the CROWG "Chairing" role.
- 3.2. CROWG on the AEMO website - Forums and Working Groups
- 3.3. CROWG mailbox reminder
- 3.4. Face to face meetings
 - What's next for the rest of the year?

4. Power System – Recent Events and What’s on the Horizon

- 4.1. Update from members – insights, observations, etc.
- 4.2. Winter observations – new record minimum demands, etc.

5. Presentations, addresses and suggested viewing material

- 5.1. Impact of Space Weather in the NEM
 - Darren Spoor – AEMO
- 5.2. WA Power System
 - Warren Mumme - Western Power Senior Network Controller WA Representatives
- 5.3. ACRNA Conference in Melbourne 23 & 24 October – Russell Gordon
- 5.4. “Normalisation of Deviance” [human factors] (~23 mins) ([Part 1](#)) and ([Part 2](#))
 - *How does this apply in your control room?*
 - *Ignoring alarms*
 - *SLD’s not up to date*
 - *Procedures not updated*

5.5. Other - TBA

6. Generator Protection

- 6.1. A discussion on obligations under NER 4.8.1 and SO_OP_3715 – Power System Security Guidelines.

7. What makes a Control Room great?

- 7.1. Discussion on various aspects of a control room development.
 - Leadership
 - Soft Skills
 - Culture
 - Other

8. Workplace Health, Safety and Environment in Power System Operations

- 8.1. Discussion on how WHSE applies to the Power System.

9. Training

- 9.1. Update of Power System Operator Training Framework (PSOT) - Dan Lavis (AEMO)
- 9.2. NEM Operations Academy Program 2024 update - Dan Lavis (AEMO)

10. Shift Work

- 10.1. Update from members
- 10.2. Expectations of recent shift workers
- 10.3. Other business

11. Communications

11.1. Update – Darren Spoor (AEMO)

12. Electricity Industry Terminology and Phraseology

12.1. System Restart Document Update

12.2. Emergency and Time Critical Document Update

12.3. What's next?

13. Control Room Technology and Ergonomics

13.1. What are the latest upgrades, ideas, proposals, projects, etc. What currently works and what issues have been experienced.

13.2. Headphones, phones, recordings, etc. What is best practice in the NEM?

14. Other Business

14.1. Feedback/survey

14.2. Frequency of meetings. What should the CROWG aim for?

14.3. VDS Update

15. Next Meeting...

Meeting Forward Plan

Date	Host	Location
20 th August 2024	AEMO	MS TEAMS conference, QLD Meeting "Hub".
8 th November2024	TBA	TBA