
From: Ryan Morgan [REDACTED]
Sent: Tuesday, 5 December 2023 1:32 PM
To: David Hatfield <david.hatfield@acc.gov.au>
Cc: Tony Snell [REDACTED]; Wei-Lynn Lum [REDACTED];
Mark Stedwell [REDACTED]
Subject: AEMO authorisation AA1000643 for the period 1 November – 30 November 2023

Dear David

We refer to condition 1 of the interim authorisation granted by the ACCC on 13 July 2023 (**Interim Authorisation**) and the reporting protocol in Schedule 1 of the Interim Authorisation. Set out below is AEMO's report for the period 1 November – 30 November 2023 (**Reporting Period**).

This report can be published on the public register.

The risk of insufficient supply to meet demand and the risk of instability in networks has been driven by the challenges described in the authorisation application in sections 1.1 and 6.1. This includes:

- increasing reliance on a smaller number of significant baseload generators, as a result of recent and forthcoming retirements of coal-fired generation
- an aging fleet of remaining coal-fired generators that require more frequent and extended repairs and maintenance
- long lead times for planning System Works as a result of global supply chain issues relating to parts and equipment and ongoing labour shortages
- replacement of renewable generation and firming capacity has not yet been developed to the extent that it can fully replace retired capacity
- connecting new renewable energy generators requires extensive transmission outages
- other significant transmission projects being implemented also require outages
- increase of incidents of extreme and/or unusual weather conditions has led to increasing demand for electricity and reduced renewable energy output

The following conduct that relies on the Interim Authorisation was engaged in during the Reporting Period:

1. A meeting between AEMO, AGL, Delta Electricity, Origin Energy, Snowy Hydro, Tilt Renewables and the Office of Energy and Climate Change (**OECC**) was held on Friday, 10 November 2023 at 9am. The purpose of the meeting was to discuss forecasted supply and demand and any potential issues that may arise in relation to System Works in New South Wales, and the resources required. AEMO shared information about generator availability and loss of load probability. The participants shared information relating to the timing of proposed System Works (including unplanned maintenance), the resources required and any potential disruptions to planned maintenance. OECC also provided an update.
2. A meeting between AEMO, AusNet, Origin Energy, Snowy Hydro, Tilt Renewables and the Department of Energy, Environment and Climate Action (**DEECA**) was held on Friday, 10 November 2023 at 10am. The purpose of the meeting was to discuss forecasted supply and demand and any potential issues that may arise in relation to System Works in Victoria, and the resources required. AEMO shared information

about generator availability and loss of load probability. The participants shared information relating to the timing of proposed System Works (including unplanned maintenance), the resources required and any potential disruptions to planned maintenance. DEECA also provided an update.

3. A meeting between AEMO, CS Energy, Shell, Tilt Renewables and the Department of Energy and Public Works (**DEPW**) was held on Friday, 10 November 2023 at 11am. The purpose of the meeting was to discuss forecasted supply and demand and any potential issues that may arise in relation to System Works in Queensland, and the resources required. AEMO shared information about generator availability and loss of load probability. The participants shared information relating to the timing of proposed System Works (including unplanned maintenance), the resources required and any potential disruptions to planned maintenance. DEPW also provided an update.
4. A meeting between AEMO, AGL, ElectraNet, ENGIE, Iberdrola Australia, Tilt Renewables and the Department for Energy and Mining (**DEM**) was held on Friday, 10 November 2023 at 12pm. The purpose of the meeting was to discuss forecasted supply and demand and any potential issues that may arise in relation to System Works in South Australia, and the resources required. AEMO shared information about generator availability and loss of load probability. The participants shared information relating to the timing of System Works (including unplanned maintenance), the resources required and any potential disruptions to planned maintenance. DEM also provided an update.
5. A meeting between AEMO, Delta Electricity, Origin Energy, Tilt Renewables, TransGrid and OECC was held on Friday, 24 November 2023 at 9am. The purpose of the meeting was to discuss forecasted supply and demand and any potential issues that may arise in relation to System Works in New South Wales, and the resources required. AEMO shared information about generator availability and loss of load probability. The participants shared information relating to the timing of proposed System Works (including unplanned maintenance), the resources required and any potential disruptions to planned maintenance. OECC also provided an update.
6. A meeting between AEMO, AGL, AusNet, Tilt Renewables and DEECA was held on Friday, 24 November 2023 at 10am. The purpose of the meeting was to discuss forecasted supply and demand and any potential issues that may arise in relation to System Works in Victoria, and the resources required. AEMO shared information about generator availability and loss of load probability. The participants shared information relating to the timing of proposed System Works (including unplanned maintenance), the resources required and any potential disruptions to planned maintenance. DEECA also provided an update.
7. A meeting between AEMO, CleanCo Queensland, CS Energy, InterGen, Tilt Renewables and DEPW was held on Friday, 24 November 2023 at 11am. The purpose of the meeting was to discuss forecasted supply and demand and any potential issues that may arise in relation to System Works in Queensland, and the resources required. AEMO shared information about generator availability and loss of load probability. The participants shared information relating to the timing of proposed System Works (including unplanned maintenance), the resources required and any potential disruptions to planned maintenance. DEPW also provided an update.
8. A meeting between AEMO, AGL, ElectraNet, ENGIE, Iberdrola Australia, Tilt Renewables and DEM was held on Friday, 24 November 2023 at 12pm. The purpose of the meeting was to discuss forecasted supply and demand and any potential issues that may arise in relation to System Works in South Australia, and the resources required. AEMO shared information about generator availability and loss of load probability. The participants shared information relating to the timing of proposed System Works (including unplanned maintenance), the resources required and any potential disruptions to planned maintenance.

AEMO intends to hold meetings on 8 December 2023 under the Interim Authorisation and on 22 December 2023 under the authorisation granted by the ACCC on 30 November 2023 (**Final Authorisation**) (which comes

into force on 22 December 2023) at 9am, 10am, 11am and 12pm, between electricity generators and transmission companies in New South Wales, Victoria, Queensland and South Australia (respectively). Details of the attendees and agenda will be provided to the ACCC separately. If AEMO intends to hold additional meetings under the Interim Authorisation or Final Authorisation during the next reporting periods, we will separately update the ACCC about these meetings as required under those authorisations.

Please don't hesitate to contact me with any queries in relation to this report.

Regards

Ryan Morgan
Senior Corporate Lawyer



Australian Energy Market Operator

M [REDACTED] | T [REDACTED] | E [REDACTED]
Level 22, 530 Collins Street, Melbourne VIC 3000