

An abstract graphic consisting of numerous orange and red dots of varying sizes connected by thin lines, forming a complex network that spans the upper and right portions of the page.

AEMO WA Operations Report

Australian Energy Market Operator (AEMO)
April 2023

Public

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1 Operational Issues

This section of the report outlines any operational issues encountered by the GRMS or the operational team during the month which either impacted, or had the potential to impact the delivery of WA GRMS services.

1.1 GRMS Originating Issues

This section describes operational issues which originated from the GRMS and had a direct impact either on the WA market, CGI's service levels or AEMO's adherence to the Retail Market Procedures (RMP).

There is no GRMS originating issue to report this month.

1.2 Market Originating Issues

This section describes operational issues which originated from outside the bounds of the GRMS which caused subsequent market impact or required significant input from the CGI operational team to resolve. Market originating issues may also have had an impact on CGI's service levels and AEMO's adherence with the RMP although in most cases, CGI will claim concession from service failures resulting from issues described in this section.

There is one Market originating issue to report this month.

1.2.1 WA GRMS LATE REPORTS ON 18/04/2023 – IR-AEMO-0150

CGI Help Desk received an alarm at 1:52pm AEST on 18th April 2023, indicating that the daily calculations had not started. CGI Help Desk investigated the incident and found that there was a large BSCMR file being processed and blocking the daily calculations from running. CGI Help Desk stopped the processing of the BSCMR file to allow the daily calculations to progress and the market reports to be sent out.

The BSCMR report was sent by ATCO outside of the normal delivery time and its arrival directly impacted the delivery of the WA GRMS Market reports, which were sent out approximately 6 minutes late. The BSCMR report was received within the time allowed to the Network Operator under the RMP.

CGI provided AEMO with an incident report, IR-AEMO-0150.

CGI is currently working on the proposed action to implement an alarm.

1.3 Operational Risks

Operational risks are situations which, if not managed appropriately may become operational issues which have the potential to impact CGI, AEMO or the WA market. Current risks which CGI are managing and of which AEMO should be aware are described below.

No new operational risks have been identified.

1.4 Operational Matters

There are no operational matters to report this month.

2 GRMS Scheduled / Unscheduled Events

2.1 Scheduled Events

The following table details all scheduled events that may have affected GRMS availability during the calendar month. Events were performed during agreed downtime periods and therefore were implemented with minimal impact to participants.

Scheduled events which have the potential to impact participants are planned to take place outside of WA business hours on a best endeavours basis or at a time agreed with participants. Times shown are EST. It should be noted that only those events which involve the EbXML or FTP gateways have an impact on the market from an availability perspective.

Name	Description	Date	Time	Mins	Ref
WA GRMS	Microsoft Security Patching	4-May-23	17:15	30	CR/AEMO-W/0543

2.2 Unscheduled Events

The following table details unscheduled events for the calendar month. Outage minutes exclude time during agreed maintenance periods. It should be noted that only those events which involve the EbXML or FTP gateways have an impact on the market from an availability perspective.

Name	Description	Date	Time	Mins	Ref
-	-	-	-	-	-

2.3 System Availability Summary

During the month, there were 30 days resulting in the following availability metrics as defined in the SOSA:

- TPA (Total Possible Availability) = 36,000 minutes
- (Based on 20hrs per day 03:00 until 23:00 each day)
- GAPS (Intervals of unscheduled downtime) = 0 minutes
- SAM (Scheduled & Agreed Maintenance) = 30 minutes

The SLA requires market system availability of 99.6%

The WA Market system was available for a total of 36,000 minutes once scheduled and agreed maintenance is excluded. This equates to an overall availability of 100.00%

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