

Affected Dispatch Interval Report

Trading Month May 2026

Prepared in accordance with
clause 7.11C.3 of the ESM Rules





1 Introduction

The Australian Energy Market Operator (AEMO) has prepared this report under clause 7.11C.3 of the Electricity System and Market Rules (ESM Rules).

Clause 7.11C.3 of the ESM Rules requires AEMO to publish a report as soon as practicable after determining a Dispatch Interval is an Affected Dispatch Interval outlining:

- the reasons for determining that a Dispatch Interval was an Affected Dispatch Interval.
- whether that determination was correct; and
- what action will be taken to minimise the risk of a similar event in future.

In this report:

- the reporting period covers the period specified on the title page,
- terms that are capitalised but not defined have the meaning given in the ESM Rules; and,
- date references are to Trading Days, not calendar days, unless otherwise stated.

2 Affected Dispatch Interval(s)

This section provides details of the Dispatch Intervals AEMO has determined to be Affected Dispatch Intervals in accordance with 7.11C.2. In accordance with clause 7.11C.3(b) at the time of publication of this report AEMO considers the determination correct.

Trading Day	03 May 2026	
Dispatch Interval(s)	Affected Dispatch Interval	Replacement Market Schedule Run
	03/05/2026 15:25	Case file corrected
Reasons for Determination [7.11C.3(a)]	Due to an injection test on a transmission line by the Network Operator, a simulated signal was fed into WEMDE as opposed to the real signal. A network constraint was violated due to this erroneous signal and consequently several Facilities were dispatched down to zero. The resulting Market Clearing Price was impacted due to the Facilities' re-dispatch. The Case File for the affected interval was updated with the corrected Dispatch Inputs and was re-run using the Dispatch Algorithm to produce the replacement Market Schedule Run. AEMO has determined this is an Affected Dispatch Interval as the market outcomes were based on manifestly incorrect information, directly resulting in material impacts to Market Clearing Prices.	
Determination Outcome [7.11C.3(b)]	Correct	
Actions Taken [7.11C.3(c)]	AEMO is engaging with Western Power to improve processes for ensuring Control Room awareness of an injection test being undertaken, and is also in the process of developing automated monitoring processes to detect similar issues.	

Trading Day	05 May 2026	
Dispatch Interval(s)	Affected Dispatch Interval	Replacement Market Schedule Run
	5/05/2026 21:40	Case file corrected
	5/05/2026 23:20	Case file corrected
	6/05/2026 0:25	Case file corrected
	6/05/2026 0:30	Case file corrected
	6/05/2026 0:35	Case file corrected
	6/05/2026 0:40	Case file corrected
	6/05/2026 0:45	Case file corrected
	6/05/2026 0:50	Case file corrected
	6/05/2026 0:55	Case file corrected
	6/05/2026 1:20	Case file corrected
	6/05/2026 1:40	Case file corrected
	6/05/2026 1:50	Case file corrected
	6/05/2026 1:55	Case file corrected
	6/05/2026 2:00	Case file corrected
	6/05/2026 2:05	Case file corrected
	6/05/2026 2:35	Case file corrected
	6/05/2026 5:40	Case file corrected
	6/05/2026 8:35	Case file corrected
	6/05/2026 8:45	Case file corrected
	6/05/2026 8:50	Case file corrected
	6/05/2026 9:55	Case file corrected
	6/05/2026 10:25	Case file corrected
	6/05/2026 11:05	Case file corrected
	6/05/2026 13:10	Case file corrected
Reasons for Determination [7.11C.3(a)]	Several Network Constraints were invoked for the purpose of managing a transmission line Forced Outage with the following incorrect classification: Intervention Pricing Flag set to True The Case Files for the affected intervals were updated with the correct Dispatch Inputs and were re-run using the Dispatch Algorithm to produce the replacement Market Schedule Runs for these intervals. AEMO has determined these are Affected Dispatch Intervals as the market outcomes were based on manifestly incorrect information, directly resulting in material impacts to Market Clearing Prices.	

Determination Outcome [7.11C.3(b)]	Correct
Actions Taken [7.11C.3(c)]	AEMO Control Room processes have been reviewed to ensure that the intervention pricing flag is applied on the correct AEMO Intervention Event constraints.

Trading Day	14 May 2026	
Dispatch Interval(s)	Affected Dispatch Interval	Replacement Market Schedule Run
	14/05/2026 17:10	14/05/2026 17:05
Reasons for Determination [7.11C.3(a)]	A failure on Western Power end resulted in the loss of the Inter-Control Centre Communications protocol (ICCP) link between Western Power and AEMO. Due to the outage, the majority of AEMO's SCADA tags were flagged as suspect in quality and were no longer updating. In accordance with Clause 7.11B.1B (a) of the ESM Rules AEMO replaced the Affected Dispatch Interval with the forecasted Dispatch Interval from the most recent Dispatch Schedule AEMO reasonably considered to not include manifestly incorrect data. AEMO has determined this is Affected Dispatch Interval as the market outcomes were based on manifestly incorrect information, directly resulting in material impacts to Market Clearing Prices.	
Determination Outcome [7.11C.3(b)]	Correct	
Actions Taken [7.11C.3(c)]	AEMO has commenced an investigation into this incident with Western Power.	

Trading Day	24 May 2026	
Dispatch Interval(s)	Affected Dispatch Interval	Replacement Market Schedule Run
	24/05/2026 21:10	24/05/2026 21:10
	24/05/2026 21:15	24/05/2026 21:15
	24/05/2026 21:20	24/05/2026 21:20
	24/05/2026 21:25	24/05/2026 21:25
	24/05/2026 21:30	24/05/2026 21:30
	24/05/2026 21:35	24/05/2026 21:35
	24/05/2026 21:40	24/05/2026 21:40
	24/05/2026 21:45	24/05/2026 21:45
	24/05/2026 21:50	24/05/2026 21:50
	24/05/2026 21:55	24/05/2026 21:55

Reasons for Determination [7.11C.3(a)]	The NTMW output tag associated to a Facility was providing erroneous values. As this input contributes to the calculation of Operational Demand, manifestly incorrect data was used to produce load forecasts, which are used by the Dispatch Algorithm to produce Market Schedules. In the absence of a suitable replacement Market Schedule under Clauses 7.11B.1B(a), 7.11B.1B(b), and 7.11B.1B(bA) of the ESM Rules, AEMO cannot determine the variation of Market Clearing Prices, however, AEMO reasonably considers the manifestly incorrect data to have materially impacted Market Clearing Prices. The intervals will be replaced with themselves and are determined to be Affected Dispatch Intervals in accordance with Clause 7.11B.1B(c).
Determination Outcome [7.11C.3(b)]	Correct
Actions Taken [7.11C.3(c)]	A temporary user calculation taking another correct signal as input has been developed for the facility experiencing issues until the specific issue is fully resolved so a correct signal is considered. Consistency checks between the NTMW signal and other signals are in the process of being developed across all Facilities.

Trading Day	26 May 2026	
Dispatch Interval(s)	Affected Dispatch Interval	Replacement Market Schedule Run
	26/05/2026 10:20	26/05/2026 10:20
Reasons for Determination [7.11C.3(a)]	The NTMW reading for an ESR Facility had its polarity erroneously reversed when returning to operation during post outage commissioning. This is an input to the Forecast Unscheduled Operational Demand forecast, which is used by the Dispatch Algorithm to produce Market Schedules. As this input contributes to the calculation of Operational Demand, manifestly incorrect data was used to produce load forecasts. In the absence of a suitable replacement Market Schedule under Clauses 7.11B.1B(a), 7.11B.1B(b), and 7.11B.1B(bA) of the ESM Rules, AEMO cannot determine the variation of Market Clearing Prices, however, AEMO reasonably considers the manifestly incorrect data to have materially impacted Market Clearing Prices. The interval will be replaced with itself and is determined to be Affected Dispatch Interval in accordance with Clause 7.11B.1B(c).	
Determination Outcome [7.11C.3(b)]	Correct	
Actions Taken [7.11C.3(c)]	The Facility corrected the polarity.	

Trading Day	27 May 2026	
Dispatch Interval(s)	Affected Dispatch Interval	Replacement Market Schedule Run
	27/05/2026 11:25	27/05/2026 11:15
	27/05/2026 11:30	27/05/2026 11:15
	27/05/2026 11:35	27/05/2026 11:15
	27/05/2026 11:40	27/05/2026 11:15
	27/05/2026 11:45	27/05/2026 11:15
	27/05/2026 11:50	27/05/2026 11:15
	27/05/2026 11:55	27/05/2026 11:15
Reasons for Determination [7.11C.3(a)]	During an update of the GSS database, the NMWF tag associated to a Facility was updated to reference the wrong source tag. This caused the NMWF tag value to drop to zero incorrectly. As the NMWF tag contributes to the calculation of Operational Demand, manifestly incorrect data was used to produce load forecasts, which are used by the Dispatch Algorithm to produce Market Schedules. In accordance with Clause 7.11B.1B (a) of the ESM Rules AEMO replaced the Affected Dispatch Intervals with the forecasted Dispatch Intervals from the most recent Dispatch Schedule AEMO reasonably considered to not include manifestly incorrect data. AEMO has determined these are Affected Dispatch Intervals as the market outcomes were based on manifestly incorrect information, directly resulting in material impacts to Market Clearing Prices.	
Determination Outcome [7.11C.3(b)]	Correct	
Actions Taken [7.11C.3(c)]	An additional check on Forecast Unscheduled Operational Demand signal is now in place following a Pre-Production deployment. Consistency checks between the NTMW signal and other signals are in the process of being developed across all Facilities.	

Trading Day	31 May 2026	
Dispatch Interval(s)	Affected Dispatch Interval	Replacement Market Schedule Run
	31/05/2026 07:15	31/05/2026 07:10
	31/05/2026 07:30	31/05/2026 07:30
	31/05/2026 07:35	31/05/2026 07:35
	31/05/2026 07:40	31/05/2026 07:40
Reasons for Determination [7.11C.3(a)]	There was an erroneous NTMW reading from one Facility due to a failure of one of its components. This is an input to the Forecast Unscheduled Operational Demand, which is used by the Dispatch Algorithm to produce Market Schedules. For the first Dispatch Interval, in accordance with Clause 7.11B.1B (a) of the ESM Rules AEMO replaced the Affected Dispatch Intervals with the forecasted Dispatch Intervals from the most recent Dispatch Schedule AEMO reasonably considered to not include manifestly incorrect data. For the last three Dispatch Intervals, in the absence of a suitable replacement Market Schedule under Clauses 7.11B.1B(a), 7.11B.1B(b), and 7.11B.1B(bA) of the ESM Rules, AEMO cannot determine the variation of Market Clearing Prices, however, AEMO reasonably considers the manifestly incorrect data to have materially impacted Market Clearing Prices. The intervals will be replaced with themselves and are determined to be Affected Dispatch Intervals in accordance with Clause 7.11B.1B(c).	
Determination Outcome [7.11C.3(b)]	Correct	
Actions Taken [7.11C.3(c)]	The faulty component from the Facility was replaced, which resolved the issue.	