

Affected Dispatch Interval Report

Trading Month June 2025

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





1 Introduction

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

Clause 7.11C.3 of the WEM 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 WEM 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	4 June 2025	
Dispatch Interval(s)	Affected Dispatch Interval	Replacement Market Schedule Run
	4/6/2025 15:25	4/6/2025 15:25
	4/6/2025 15:30	4/6/2025 15:30
	4/6/2025 15:35	4/6/2025 15:35
	4/6/2025 15:40	4/6/2025 15:40
	4/6/2025 15:45	4/6/2025 15:45
	4/6/2025 15:50	4/6/2025 15:50
Reasons for Determination [7.11C.3(a)]	<p>An issue occurred during a cutover to the Western Power Inter-Control Centre Communications Protocol (ICCP), required for infrastructure improvement, which caused a period of erroneous SCADA.</p> <p>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, but 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).</p>	
Determination Outcome [7.11C.3(b)]	Correct	
Actions Taken [7.11C.3(c)]	Western Power identified the cause and resolved the issue.	

Trading Day	17 June 2025	
Dispatch Interval(s)	Affected Dispatch Interval	Replacement Market Schedule Run
	17/6/2025 10:05	17/6/2025 10:05
	17/6/2025 10:10	17/6/2025 10:10
	17/6/2025 10:15	17/6/2025 10:15
	17/6/2025 10:20	17/6/2025 10:20
	17/6/2025 10:25	17/6/2025 10:25
	17/6/2025 10:30	17/6/2025 10:30
	17/6/2025 10:35	17/6/2025 10:35
	17/6/2025 10:40	17/6/2025 10:40

Reasons for Determination [7.11C.3(a)]	<p>Western Power works unexpectedly affected the ICCP, causing SCADA data between 10:04 and 10:43 to be degraded.</p> <p>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, but 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).</p>
Determination Outcome [7.11C.3(b)]	Correct
Actions Taken [7.11C.3(c)]	Western Power has identified the cause of the SCADA degradation and has updated their processes accordingly.

Trading Day	25 June 2025	
Dispatch Interval(s)	Affected Dispatch Interval	Replacement Market Schedule Run
	25/6/2025 11:50	25/6/2025 11:50 ^a
	25/6/2025 12:20	25/6/2025 12:20 ^a
	25/6/2025 12:25	25/6/2025 12:25 ^a
	25/6/2025 12:35	25/6/2025 12:35 ^a
	25/6/2025 12:40	25/6/2025 12:40 ^a
	25/6/2025 12:45	25/6/2025 12:45 ^a
	25/6/2025 12:50	25/6/2025 12:50 ^a
	25/6/2025 12:55	25/6/2025 12:55 ^a
	25/6/2025 13:00	25/6/2025 13:00 ^a
	25/6/2025 13:05	25/6/2025 13:05 ^a
	^a With corrected Dispatch Inputs in accordance with 7.11B.1B(bA).	
Reasons for Determination [7.11C.3(a)]	<p>During the EMS 3.4 upgrade SCADA readings for a subset of points were erroneous. Several constraints were affected for the duration of the erroneous readings.</p> <p>AEMO has determined these are Affected Dispatch Intervals as manifestly incorrect information directly resulted in material difference in Market Clearing Prices. In accordance with 7.11B.1B(bA) AEMO updated the Case Files for the Affected Dispatch Intervals with corrected Dispatch Inputs and re-ran the Dispatch Algorithm to produce replacement Market Schedule Runs.</p>	
Determination Outcome [7.11C.3(b)]	Correct	
Actions Taken [7.11C.3(c)]	AEMO is implementing improvements to SCADA quality monitoring systems and WEMDE's error handling for erroneous SCADA.	