Affected Dispatch Interval Report

Trading Month February 2024

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

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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	6 February 2024	
Dispatch Interval(s)	Affected Dispatch Interval	Replacement Market Schedule Run
	6/02/2024 17:40	6/02/2024 17:35
	6/02/2024 17:55	6/02/2024 17:35
	6/02/2024 18:00	6/02/2024 17:50
	6/02/2024 18:10	6/02/2024 17:50
	6/02/2024 18:15	6/02/2024 17:50
	6/02/2024 18:20	6/02/2024 18:05
	6/02/2024 18:30	6/02/2024 18:05
	6/02/2024 18:35	6/02/2024 18:05
	6/02/2024 18:40	6/02/2024 18:05
	6/02/2024 18:45	6/02/2024 18:05
	6/02/2024 18:50	6/02/2024 18:05
	6/02/2024 18:55	6/02/2024 18:05
	6/02/2024 19:05	6/02/2024 18:55
	6/02/2024 19:10	6/02/2024 18:55
Reasons for Determination [7.11C.3(a)]	Two Constraint Equations were invoked that contained an erroneous parameter and therefore resulted in manifestly incorrect data being used in Dispatch Algorithm solution process. When binding, these constraint equations incorrectly influence Dispatch Schedules and Market Clearing Prices.	
	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)]	The Constraint Equations were corrected, and short-term updates were made to include additional controls and quality assurance processes. An investigation into long term solutions to mitigate similar issues is being progressed.	