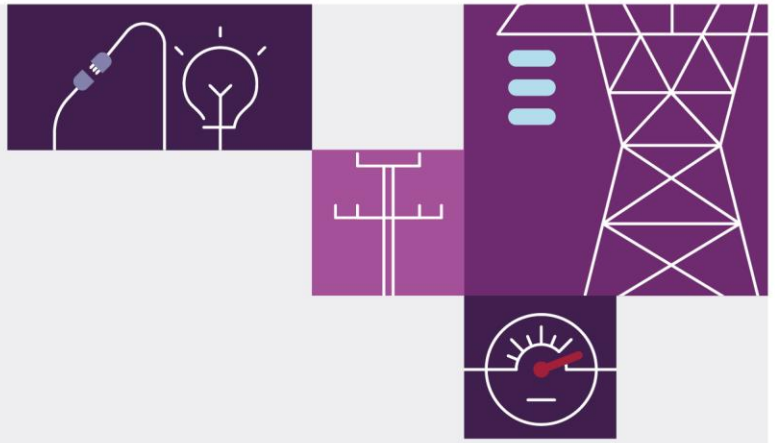


# Release Notes: WEM Dispatch Engine 3.1.3 WEMDE-UI 2.5

March 2025





# Important notice

## PURPOSE

The Australian Energy Market Operator has prepared this document to provide information about the WEM Dispatch Engine release as at the date of publication.

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## Document version control

Version	Release date	Changes
1.0	18/03/2025	Initial Release

## Document approval

Name	Position	Date
Nicholas Nielsen	Manager, WA Real-Time Market Monitoring	18/03/2025



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# 1 Introduction

## 1.1 Overview

These are the release notes for the WEM Dispatch Engine 3.1.3 and WEMDE-UI 2.5 releases. These releases include updates primarily related to performance improvements and the publication of the Available Capacity Scenario on the AEMO market data site.

The changes introduced in this release are described in the sections below.

## 1.2 Terms and abbreviations

The terms and abbreviations used in this document are outlined in [Table 1](#).

**Table 1 Terms and abbreviations**

Abbreviation	Expanded name
NISCQ	Not In-Service Capacity Quantity

## 2 Resolved Issues

The following issues have been resolved in this release.

**Table 1 Resolved Issues**

Reference	Summary	Resolution
<ul style="list-style-type: none"><li>● PWLP-375</li><li>● PWLP-670</li></ul>	Performance improvements to WEM Dispatch Engine Settlement Integration	N/A
<ul style="list-style-type: none"><li>● PWLP-664</li></ul>	Performance improvements to database indexing for WEM Dispatch Engine	N/A
<ul style="list-style-type: none"><li>● WAPDT-1683</li></ul>	Publication of the Available Capacity Scenario to the AEMO market data site	N/A
<ul style="list-style-type: none"><li>● WAPDT-2402</li></ul>	Bug where NISCQ values are not sent to AEMO Prudential and Settlement System for Trading Days 20 November 2024 onwards	Update to calculation of NISCQ to associate values with the correct Dispatch Schedule, Reference Scenario Primary Dispatch Interval

**Table 2 Status Legend**

Status
<ul style="list-style-type: none"><li>● Internal AEMO changes. No impact to Market Participants.</li></ul>
<ul style="list-style-type: none"><li>● Additional or minor update to functionality. Market Participants awareness only.</li></ul>
<ul style="list-style-type: none"><li>● Change to Market Participant functionality. Needs Market Participant attention.</li></ul>