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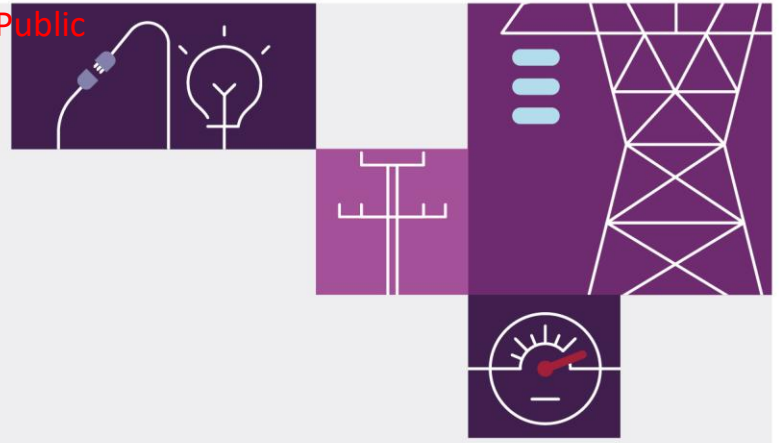


RCM 3.4 and WEMS 4.7 Release Notes

May 2026



Public



Important notice

Purpose

AEMO has prepared this document to provide information about the RCM 3.4 (build 3.4.1) and WEMS 4.7 (build 4.7-1613-4) release as at the date of publication.

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Version control

Version	Release date	Changes
1	20/05/2026	Initial publication.

Document approval

Name	Position	Date
Kang Chew	Manager, WA Registrations, Monitoring and Procurement (RMP)	19/05/2026



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1 Introduction

1.1 Overview

This release implements changes from the following amending rules:

- Wholesale Electricity Market Amendment (RCM Reviews Sequencing) Rules 2025
- Electricity System and Market Amendment (Tranche 9) Rules 2025

These release notes cover the changes to the Registration (SCED) interface (WEMS MPI):

- Enhancements to the Non-Dispatchable Load (NDL) Association form to enable automated rule compliance checks
- Introduction of a new Demand Side Programme (DSP) TNI Report to support AEMO and Market Participants in monitoring TNI changes for NDLs
- Updates to the Standing Data Change Request process to identify TNIs on the restricted TNI register published by AEMO

These changes are explained in further detail in Section 2.

1.2 Supporting documentation

The WEMS MPI User Guide has been updated for this release and is available on AEMO's website¹.

1.3 Version summary

The change in versions post-deployment of this release is summarised in Table 1. To view the current application version, navigate to **Help > About** in the Market Participant Interface (MPI).

Table 1 Version summary

Application	Current version	New version
RCM	3.3 (build 3.3.17)	3.4 (build 3.4.1)
WEMS	4.5 (build 4.5-1609-1)	4.7 (build 4.7-1613-4)

1.4 Terms and abbreviations

The terms and abbreviations used in this document are outlined in Table 2.

Table 2 Terms and abbreviations

Abbreviation	Expanded name
AEMO	Australian Energy Market Operator

¹ Available at: <https://aemo.com.au/en/energy-systems/electricity/wholesale-electricity-market-wem/procedures-policies-and-guides/guides>.

Abbreviation	Expanded name
CRC	Certified Reserve Capacity
DSP	Demand Side Programme
ESM	Electricity System and Market
NDL	Non-Dispatchable Load
TNI	Transmission Node Identifier
RCM	Reserve Capacity Mechanism



2 Registration (SCED) interface changes

2.1 Non-Dispatchable Load Association form

The DSP NDL Association form has been updated to apply automated rule compliance checks when a Market Participant attempts to submit the form.

The following checks will be completed by WEMS:

- The NMI must be active in the Metering Database (as provided by Western Power)
- The NMI must have an Interval Meter installed (clause 2.29.5AL of the ESM Rules)
- The NMI must not be associated with an Intermittent Load (clause 2.29.5E(d) of the ESM Rules)
- The TNI provided in the NDL Association form must align with the TNI stored in the Metering Database (as provided by Western Power)
- The TNI stored in the Metering Database must align with the TNI of the DSP as provided in Standing Data (clause 2.29.5E(g) of the ESM Rules)

If any of the above checks fail, the Market Participant will be presented with an error message and may be prevented from submitting.

Figure 1 Example of automatic validations on the NDL Association form

DSP NDL Association

DSP NDL Association Information

Proposed Effective Date *

Measurement Point of the Load (NMI Number) * Select an existing NMI, enter a new one or perform a bulk upload

or or
 No file chosen
The proposed NMI's TNI does not correspond to the DSP's TNI. The proposed NMI's TNI in the Metering Database is WHAY

The single Transmission Node Identifier for the Load (TNI Code) *

Proposed TNI does not correspond to the NMI. The NMI's corresponding TNI in the Metering Database is WHAY

Future Association with DSP *

Evidence that the applicant has entered into a contract with the person who owns, operates or controls the Load to provide curtailment on request by the applicant * ❌

Expected minimum consumption of the Load (MW) *

Contract start date *

Contract end date *

Where the Load has a generation system behind its associated meter, a single line diagram for the Load, including the locations of transformers, switches, operational and settlement meters (optional)

Contracted Quantity of this Load (MW) *

NDL Association Supporting Evidence Comment (optional)

You have 1000 characters left.

Additional Supporting Evidence (optional)

2.2 DSP TNI Report

A new WEMS report has been introduced to support AEMO and Market Participants in identifying changes to a NDL's TNI. An NDL's TNI may change following association with a DSP and at any point during the Capacity Year.

In accordance with clause 2.29.5AD of the ESM Rules, where Western Power changes the TNI of an NDL, the Participant may continue to associate that load with the DSP for the remainder of the Capacity Year. The DSP TNI Report supports AEMO and Participants in identifying TNI changes to assess whether, and when, disassociation may be required.

The report will return:

- The TNI of the selected DSP as at the selected Start Trading Date
- All NMIs associated with the DSP for the selected period, and the relevant Association Start Date and Association End Date
- For each NMI, the TNI in effect during the association period. Where a TNI has changed, multiple records will be displayed, showing the relevant TNI Effective From and TNI Effective To dates.

AEMO acknowledges the Traditional Owners of country throughout Australia and recognises their continuing connection to land, waters and culture. We pay respect to Elders past and present.

The results can be viewed on the UI and downloaded in a CSV.

Figure 2 DSP TNI Report display

Market Participant Registration

Applications / Change Requests
Pending
History

Participant Registration
Participant Information (View / Edit)
Market Participant Standing Data (View / Edit)
 Application Forms

Facility Registration
Facility Summary Table
Facility Details (View / Edit)
DSP Summary Report
DSP TNI Report
 Application Forms

Reports / Tools
Email Subscriptions

DSP TNI Report

DSP Name: Start Trading Date: End Trading Date: DSP TNI: WBCH

Measurement Point (NMI)	Association Start Date	Association End Date	Transmission Node Identifier (TNI)	TNI Effective From	TNI Effective To
8001732861	01/10/2026	20/04/2028	WBCH	15/03/2019	
8002335019	01/10/2026	22/04/2027	WGTN	16/09/2027	
8002335019	01/10/2026	22/04/2027	WBCH	30/07/2019	15/09/2027
8002396731	01/10/2026	30/04/2027	WGTN	16/09/2027	
8002396731	01/10/2026	30/04/2027	WBCH	01/07/2024	15/09/2027

2.3 DSP Standing Data

When a Market Participant submits a Standing Data Change Request for a DSP in WEMS, the system will automatically check if the proposed TNI is on the restricted TNI register published by AEMO for any future Capacity Year. The restricted TNI register applies to all DSP's impacted by clause 4.10.1B of the ESM Rules from the 2028 Capacity Year and can be found on the AEMO's website [here](#). AEMO will consider this information when reviewing the Standing Data and determining whether the Change Request can be accepted.

Figure 3 Restricted TNI list validation on the Standing Data Change Request form

Review Facility Standing Data Change Request		
Data Field	Previous Effective Change Request	This Change Request
Change Request ID	N/A	73187
Change Request Type	FACILITY STANDING DATA	FACILITY STANDING DATA
Status		RECEIVED
Proposed Effective Date		25/04/2028
Demand Side Programme		
Data Field	Previous Effective Data	New Effective Data
Facility Name	TEST_DSP_01	TEST_DSP_01
The maximum number of hours per day that the Facility will be available to provide Reserve Capacity if issued a Dispatch Instruction [Appendix 1(f)i.] *		12
For Business Days, the start interval of availability of dispatch [Appendix 1(f)ii.] *		8:00
For Business Days, the end interval of availability of dispatch [Appendix 1(f)ii.] *		20:00
For Non-Business Days, the start interval of availability of dispatch [Appendix 1(f)ii.]		
For Non-Business Days, the end interval of availability of dispatch [Appendix 1(f)ii.]		
Any restrictions on the availability of the Demand Side Programme [Appendix 1(f)iii.] *		Blank%20document%20.docx
The minimum notice period (in minutes) required for dispatch under clause 7.6.15 of the Facility [Appendix 1(f)iv.] *		30
Evidence that the communication and control systems required by clause 2.35 are in place and operational [Appendix 1(f)v.] *		Blank%20document%20.docx
Details of the real-time telemetry capabilities of the Facility [Appendix 1(f)vi.] *		Blank%20document%20.docx
The Transmission Node Identifier [Appendix 1 (f)vii.] *		WAMT Proposed TNI is on the restricted TNI list published by AEMO for 2028, 2029 Capacity Year

3 Market trial

AEMO has scheduled a Market Trial period from 20 May to 27 May 2026.

During this period Market Participants may have the opportunity to test the following changes:

- NDL Association form
- DSP TNI Report

If Market Participants are interested in testing during this period, please contact wa.rmp@aemo.com.au as soon as possible and prior to the 15 May 2026 to ensure the appropriate scenarios are created to enable any required testing.

The planned deployment to production is 28 May 2026.