

# WEMS 3.29 Release Notes

Published: March 2019

# Important notice

#### **PURPOSE**

The Australian Energy Market Operator has prepared this document to provide information about the Wholesale Electricity Market System (WEMS) 3.29 (Build 3.29-1457-2) release as at the date of publication.

#### **DISCLAIMER**

This document or the information in it may be subsequently updated or amended. This document does not constitute legal or business advice and should not be relied on as a substitute for obtaining detailed advice about the Wholesale Electricity Market Rules, or any other applicable laws, procedures or policies. AEMO has made every effort to ensure the quality of the information in this document but cannot guarantee its accuracy or completeness.

Accordingly, to the maximum extent permitted by law, AEMO and its officers, employees and consultants involved in the preparation of this document:

- make no representation or warranty, express or implied, as to the currency, accuracy, reliability or completeness of the information in this document; and
- are not liable (whether by reason of negligence or otherwise) for any statements or representations in this document, or any omissions from it, or for any use or reliance on the information in it.

#### **VERSION CONTROL**

Version	Release date	Changes
1.0	12/03/2019	Document Creation

#### **DOCUMENT APPROVAL**

Name	Position	Date
Martin Maticka	Group Manager, WA Markets	15/03/2019

## **Contents**

1.	Introduction	4
1.1	WEMS and RCM Version Summary	4
2.	External Changes	4
2.1	Change Requests	4
3.	Resolved Issues	5
Abbı	previations	7
Ta	ables	
Table	e 1 WEMS and RCM Version Summary	Δ
Table	e 2 Resolved Issues	5
	e 3 Status Legende 4 Abbreviations	
Fi.	aurac	
1.16	gures	
Figure	re 1 Copy Previous Data Error	4

## 1. Introduction

These are the release notes for the Wholesale Electricity Market System (WEMS) 3.29 (Build 1457-2) release.

This WEMS release includes:

- Improvements to Market Customer standing data change requests; and,
- Improvements to Austraclear ID change request validation.

These resolved issues under this release are described in the sections below.

### 1.1 WEMS and RCM Version Summary

The table below summarises the changes in version post this release deployment.

Table 1 WEMS and RCM Version Summary

Application	Current version	New version
WEMS	3.28 (Build 1438-6)	3.29 (Build 2)

To view the current version of MPI, please navigate to Help > About in the MPI.

# 2. External Changes

### 2.1 WEMS-6878: Change Request Improvement

When a Market Customer attempts to submit a change request in MPI to update a single Standing Data field in MPI, the option to "Copy Previous Data to New Data Fields" is available. This option is used to copy across documents and data if it is not being changed.

Currently an error message will occur if the user selects this function (Figure 1).

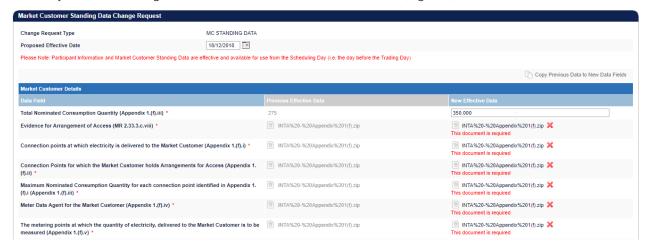


Figure 1 Copy Previous Data Error

After deployment of WEMS 3.29 a user will be able to use this functionality without the error message occurring and the change request can be submitted to AEMO.

# 3. Resolved Issues

Table 2 Resolved Issues

	Reference	Summary	Resolution
•	WEMS-6830	When a Market Participant submits a change request to update their Austraclear ID the change is not highlighted to indicate a change has been made.	Every field on the standing data change request form was checked and tested for validation, correct spelling and change detection. Changes will now correctly be detected by WEMS.
•	WEMS-6878	When a Market Customer attempts to submit a standing data change request via MPI an error would return indicating already uploaded documents were required.	Validation code has been updated to correctly identify already uploaded documents as being present, allowing the market customer to submit changes without needing to re-upload all documents.
•	WEMS-6914	Improvement to internal RCM API calls to remove risk of WEMS blocking access for external API calls.	Code improvement.
•	WEMS 6864	Change to internal monitoring and alert system (MOSMI) to direct appropriate notifications to either the Market Operations or Reserve Capacity teams.	Development of new user groups and review of existing alerts.
•	WEMS-6862	Improvements to internal monitoring and alert system (MOSMI) to ensure forecast Non-Scheduled Generation data is received before relevant deadlines.	The relevant alert was move 1 hour earlier, giving Market Operations time to follow up on the data prior to publication.
•	WEMS-6834	Improvements to internal monitoring and alert system (MOSMI) to remove notification of duplicate metering files being received.	Retirement of relevant alert.
•	WEMS-6826	Retirement of redundant RCM events currently running in the WEMS engine.	Retirement of relevant events, reducing processing requirements of WEMS engine.
•	WEMS-6825	Improvements to internal monitoring and alert system (MOSMI) to change the logic behind WEMS rejecting Dispatch Volumes files.	Change to event dependency to ensure only accurate Dispatch Volume data is being read into WEMS.
•	WEMS-6774 / MOSMI-12	Improvement to WEMS user authentication when accessing WEMS after a data centre failover.	Code improvement and configuration change.
•	MOSMI-5	Improvements to internal monitoring and alert system (MOSMI) to alert Market Operations when a Registered Facility is missing Meter Data.	Code improvement.

### Table 3 Status Legend

### Status

- Internal changes
- Minimal or no impact to Market Participants
- Needs Market Participants' attention. Potentially requires system or operational procedure changes.

# **Abbreviations**

### Table 4 Abbreviations

Abbreviation	Expanded name
AEMO	Australian Energy Market Operator
MOSMI	Market Operator System Monitoring Interface
MPI	Market Participant Interface
RCM	Reserve Capacity Mechanism
WEMS	Wholesale Electricity Market System