



WEMS 3.14 (BUILD 1016-3) RELEASE NOTES

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IMPORTANT NOTICE

Purpose

AEMO has prepared this document to provide information about WEMS 3.14 (Build 1016-3) release, as at the date of publication.

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VERSION RELEASE HISTORY

Version	Effective Date	Summary of Changes
1.0	15/02/2015	Document Creation

DOCUMENT APPROVAL

Name and Position	Date
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1. INTRODUCTION

These are the release notes for WEMS 3.14 (Build 1016-3). This release addresses important issues described in section 2 below.



2. RESOLVED ISSUES

	Reference	Summary	Problem
●	WEMS-6174	MPI Settlement Web Services: STEM invoice report did not include trade week value for PDF type.	The trade week is the key identifier for the STEM invoice report. This fix ensures that the trade week value is included in the STEM invoice report.
●	WEMS-6172	MPI Settlement Web Services: response metadata was non-standard.	For example, the metadata contained 'Content-Type:PDF' instead of the standard 'Content-Type:application/pdf'. This fix ensures that the metadata contained with the settlement web service requests follows industry standards.
●	WEMS-6199	MPI Settlement Portal: displaying incorrect Trade Year for week 53.	The Trade Year is misleading for the last week of the calendar year. This fix ensures that the correct Trade Year is displayed for week 53 each year.
●	WEMS-6179	MPI Settlement Portal: searching by 'created date' returns unexpected results.	Settlement portal 'created date' relies upon the date which the files are generated or copied, of which, the latter produces unexpected results. This fix ensures that the 'created date' search compares against the earlier of the created or modified dates associated with each file.
●	WEMS-6097	MPI Settlement Portal: There currently is no notification to Market Participants when the IRCR log report is available.	To facilitate efficient report extraction, Market Participants should be notified through WEMS that the IRCR log is available. This fix ensures that the IRCR log publication is included in the currently list of report publication notifications. Example: 'IRCR Log for 31/01/2016 is available.'
●	WEMS-6062	MPI Settlement Portal and Web Services: Users unable to extract specific settlement information for a particular adjustment.	The Settlement portal currently only provides the latest adjustment data. This fix allows users to request Invoices, PIRs and Statements by adjustment number through the Settlement Portal and web services. See section 3.1 for further details above this change.
●	WEMS-6089	MPI RC Testing: Observation report for DSPs displaying incorrect results where there is any missing meter data for any associated NMI.	The observation report displays incorrect results due to partial data. The underlying data for each NMI has been verified to be correct. This fix will display only results for DSPs where its meter data is complete.
●	WEMS-6044 and WEMS-6193	MPI Reports: Observation column within the detailed report for generators and DSPs displaying incorrect information.	The observation column is displaying conflicting information which makes interpreting results difficult. The underlying data for each Facility (generators) and NMI (DSPs), have been verified to be correct. This fix removes the observation column from the detailed report for generators (RCM_Det_Generator) and detailed report for DSPs (RCM_Det_DSMAFacility). There are no changes to the XSD (Reports V6), but participants with automated systems are encouraged to test both reports in trial environment.
●	WEMS-6158	MPI Registration: Change request history page within the MPI only displays a maximum of 50 results. The search function provides limited functionality.	This limitation has made it difficult to locate certain change requests. This fix introduces dynamic filtering of each column within the change request history page.



	Reference	Summary	Problem
●	WEMS-6060	MPI Registration: The 'user lodging application' field in the Facility Registration change request view is updated each time the change request application is updated.	The 'user lodging application' field should be a static field and should not be updated throughout the change request workflow. This fix ensures this field displays only the user who submitted the application.
●	WEMS-6003	MPI Registration: Change requests that are automatically withdrawn by WEMS, e.g. when approved CR which is effective in the future is replaced by a new CR with the same effective date, do not have an association with the change request that triggered the automatic withdrawal.	The automatically withdrawn change request does not contain any information as to why it was automatically withdrawn This fix ensures that change requests that are automatically withdrawn are associated back to the change request which triggered its automated withdrawal.
●	WEMS-6168	MPI User Management: When adding a user who already has a WEMS account to another participant, the warning message does not display correctly.	The warning message does not explain the issue correctly to the MPA. This fix ensures that the warning message correctly displays the participant name which the user already has an account with.

Status

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



3. ADDITIONAL INFORMATION

3.1 WEMS-6062

3.1.1 Web Service

NSTEM Statements, PIRs and Invoices can be requested by adjustment number through web services. For example, the URL below will return the Adjustment 2 NSTEM invoice for January 2014:

<https://wa.aemo.com.au/mpi/ws/rest/v1/settlement/invoices/NSTEM/trademonth/2014-01&adjustment=2>

Please note that if the adjustment argument is not included, the request will return the information requested for all available adjustments.

3.1.2 Settlement Portal

To access NSTEM Statements, PIRs and Invoices by adjustment number through the Settlement Portal, please ensure that the Invoice Date, PIR Date or Statement Date radio buttons are selected for their respective reports. Below is a screenshot of the Settlement Portal with the 'adjustment' filter option:

The screenshot shows a web interface with a navigation bar containing 'Invoices', 'Statements', 'PIRs', and 'IRCR Logs'. Below this is a search and filter section with the following elements: a 'Market' dropdown menu set to 'NSTEM'; three radio buttons for 'Invoice Date' (selected), 'Trade Date', and 'Invoice Number'; a 'From' date dropdown set to '02-02-2016'; a 'To' date dropdown set to '08-02-2016'; an 'Adjustment' dropdown menu set to '-- ALL --'; and a 'Filter' button. Below the filter section, the text '* No files found *' is displayed.



MEASURES AND ABBREVIATIONS

Abbreviations

Abbreviation	Expanded name
AEMO	Australian Energy Market Operator
DSP	Demand Side Program
IRCR	Individual Reserve Capacity Requirement
MPA	Market Participant Administrator
MPI	Market Participant Interface
NMI	National Meter Identifier
NSTEM	Non-STEM settlement
PIR	Participant Information Report
RC	Reserve Capacity
STEM	Short Term Energy Market
WEMS	Wholesale Electricity Market System
XML	EXtensible Markup Language
XSD	XML Schema Definition



GLOSSARY

Term	Definition
Settlement Portal	The interface within the MPI where Market Participants are able to access their settlement data.