

# WEM PaSS 2.1 Release Notes

January 2023





# Important notice

## Purpose

The Australian Energy Market Operator (AEMO) has prepared this document to provide information about the WEM PaSS 2.1 (Build 2.1-817-1) release as at the date of publication.

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## Version control

Version	Release date	Changes
#1.0	11/01/2023	Initial publication for WEM PaSS Market Trial release

## Document approval

Name	Position	Date
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# 1 Introduction

## 1.1 Overview

These are the release notes for the Wholesale Electricity Market Prudential and Settlement Services (WEM PaSS) 2.1 (Build 2.1-817-1). This release fixes a bug that prevented Supplementary Capacity Contract (SCC) payments from being processed in WEM PaSS, along with several internal and external minor bug fixes and improvements that have been addressed.

## 1.2 Supporting documentation

The following document<sup>1</sup> has been updated for this release and should be read in conjunction with these release notes:

- WEM Metering, Settlement and Prudential Calculations, version 4.2

## 1.3 Version summary

The changes in versions post deployment of this release are summarised in Table 1.

To view the current application versions, please navigate to **Help > About in the MPI**.

**Table 1** Version summary

Application	Current version	New version
WEM PaSS	2.0 (Build 2.0-814-2)	2.1 (Build 2.1-817-1)

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



## 1.4 Terms and abbreviations

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

**Table 2 Terms and abbreviations**

<b>Abbreviation</b>	<b>Expanded name</b>
AEMO	Australian Energy Market Operator
Formulation	WEM Metering, Settlement and Prudential Calculations formulation document
MPI	Market Participant Interface
RCM	Reserve Capacity Mechanism
SPARTA	Settlements Processing, Account Reporting and Transaction Administration
WEMS	Wholesale Electricity Market System
WEM PaSS	Wholesale Electricity Market Prudential and Settlement Service



## 2 Enablement of Supplementary Capacity Contract payments

A bug was identified which prevented AEMO from processing and settling Supplementary Capacity Contract (SCC) payments in WEM PaSS. This update allows AEMO to process and settle SCC payments to both Rule Participants and non-Rule Participants.

The Formulation has been updated to reflect these changes. Refer to Section 4.9.3 of the WEM Metering, Settlements and Prudential Calculations formulation version 4.2 for changes.

No Market Participant impact is expected.

## 3 Resolved Issues

In addition to the update above, the following issues have been resolved in this release.

**Table 3 Resolved Issues**

Reference	Summary	Resolution
● PRUD-66	The column width of the Credit Support Register is too narrow for some Participants	Increase the width of the columns.
● PRUD-78	JSON file structure is inconsistent with JSON string structure; therefore, Participants can obtain different results depending on method used	Remove the option to download JSON files from WEMS settlements when selecting <i>Download an Invoice</i>
● AS-6081	There are a number of NMLs which have Standing data and meter data that AEMO settle on which need to be removed	Removal of NMLs from AEMO database



**Table 4 Status Legend**

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

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