



GBB (WA) 1.16 Release Notes

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Important notice

PURPOSE

The Australian Energy Market Operator has prepared this document to provide information about the GBB (WA) 1.16 (Build 1.16-370-1) release as at the date of publication.

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VERSION CONTROL

Version	Release date	Changes
1.0	25 November 2020	Document Creation

DOCUMENT APPROVAL

Name	Position	Date
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1. Introduction

These are the release notes for the GBB (WA) 1.16 (Build 1.16-370-1) release.

This GBB (WA) release includes the resolution of minor issues, an improved GSI Register and internal AEMO alerting improvements.

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

1.1 GBB (WA) Version Summary

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

Table 1 GBB (WA) version summary

Application	Current version	New version
GBB (WA)	1.15 (Build 1.15-369-1)	1.16 (Build 1.16-370-1)

1.2 Abbreviations

Table 2 Abbreviations

Abbreviation	Expanded name
AEMO	Australian Energy Market Operator
GBB	Gas Bulletin Board
GSI	Gas Services Information
LCA	Linepack Capacity Adequacy
MOSMI	Market Operator System Monitoring Interface

2. GSI Register

Under GSI Rule 51 (1)-(4) AEMO must maintain and publish on the GSI Website an up to date GSI Register for the purposes of the GSI Rules.

The GSI Register must include particulars of:

- a) Registered Participants;
- b) Registered Facilities and the Registered Facility Operator responsible for each facility; and
- c) Exemptions of Facilities granted under Part 2 of the GSI Rules.

Currently the GSI Register is published on the AEMO Website under *Participants and Facilities registered for the WA GBB*¹. The GSI Register is maintained manually by AEMO. The GSI Register has now been integrated into the GBB (WA) website² to leverage existing functionality and available data. This will provide Gas Market Participants with an improved GSI Register, ensure that any relevant updates and notices of change are made in a timely manner and reduce the effort required for AEMO to maintain the GSI Register. Details of the changes to the GSI Register are detailed below in sections 2.1-2.3.

2.1 Registered Participants

The Participants section of the GBB (WA) Website has been improved to incorporate the particulars of all Registered Participants. The existing column titles have been expanded to include Participant Type, Date of Registration and Date of Deregistration.



Figure 1 Participants Section – Before



Figure 2 Participants Section - After

¹ <https://aemo.com.au/energy-systems/gas/wa-gas-bulletin-board-wa-gbb/participate-in-the-wa-gbb/participants-and-facilities-registered-for-the-wa-gbb>

² <https://gbbwa.aemo.com.au/#home>

2.2 Registered Facilities

The Network -> Facilities section of the GBB(WA) Website has been improved to incorporate the particulars of all Registered Facilities. The report has also been expanded to include Facilities that have been granted an Exemption. The existing column titles have been expanded to include Status, Registered / Exempt From and Registered / Exempt To.

Facilities

Code	Facility	Type	Operator	Registered From	Registered To	Zones
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Figure 3 Network -> Facilities Section – Before

GSI Register - Facilities

This is the GSI Register and is published in accordance with rule 51 of the GSI Rules.

Status	Code	Facility	Type	Operator Code	Operator	Registered / Exempt From	Registered / Exempt To	Zones
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Figure 4 Network -> Facilities Section – After

2.3 Notice of change

Under GSI Rule 51 (4) AEMO must publish a notice of change on the GSI in accordance with GSI Rule 51 (3).

Under the updated GSI Register a notice will be generated and can be accessed by navigating to Reports -> GSI Register Change Notices. The column names for this report have been implemented as an adaptation of the current participant and facility GSI Registers. This report is generated daily at 08:00.

All historical Notices of Change to the GSI Register can be found in the Participants and Facilities registered for the WA GBB³ section of the AEMO Website.

GSI Register – Change Notices

Daily GSI Register Change Notices for Gas Day 16/11/2020

For GSI change notices published before 25/11/2020, see the [AEMO website](#).

Change Date	Participant/Facility	Participant Name	Facility Name	Type	Date of Registration / Exemption	Date of Deregistration / Exemption Cancellation
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Figure 5 Reports -> GSI Register - Change Notices

³ <https://aemo.com.au/energy-systems/gas/wa-gas-bulletin-board-wa-gbb/participate-in-the-wa-gbb/participants-and-facilities-registered-for-the-wa-gbb>

3. Storage Barrel Graphic

The Storage Facility graphic on the GBB (WA) provide a visualisation of the nameplate capacity, daily injection and withdrawal capacity and daily injection and withdrawal nominations of each Storage Facility. Currently, the facilities are represented as the same size irrespective of their capacity. The GBB (WA) has been updated to scale the size of the facilities to more closely approximate the nameplate capacity of the Storage Facilities. The below image shows the change in visual representation.

STORAGE CAPACITY

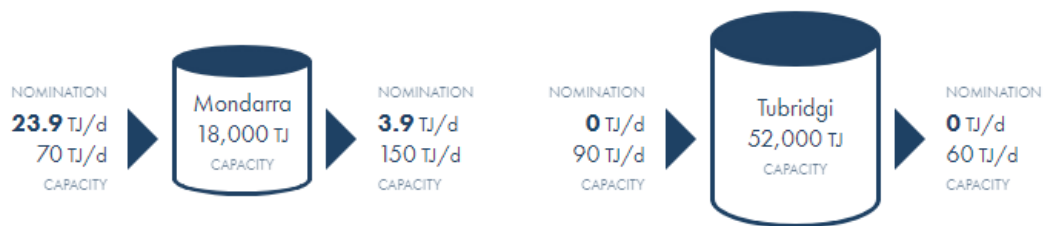


Figure 6 Storage Barrel Graphic

4. Resolved Issues

Table 3 Resolved issues

Reference	Summary	Resolution
● GISP-1140	Inconsistencies were found in the text descriptions used by different reports on the GBB(WA).	AEMO has reviewed all report descriptions and amended any inconsistencies that were found.
● GISP-1175	AEMO has added the CDBP-WTSIA connection point to the Network Map.	The Network Map has been updated to include Waitsia in the Metro Zone and Xyris in the Parmelia Zone.

Table 4 Status legend

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

5. Internal Improvements

AEMO's functionality has been improved in relation to the monitoring and alerting application (MOSMI) used by AEMO's WA Market Operations Team regarding the data submission obligations in the GBB (WA). These changes ensure AEMO can effectively manage its obligations under the GSI Rules and monitor Gas Market Participant submissions.