

24 March 2023

Notice to all Registered Participants under the National Gas Rules (NGR)

This Notice is to advise Participants on AEMO's decision to approve amendments to the:

- Participant Build Pack 3 System Architecture
- Participant Build Pack 3 System Specification
- FRC B2M B2B Hub System Architecture
- FRC B2M B2B Hub System Specifications
- Gas FRC B2B Connectivity Testing and Sys Certification
- FRC HUB Operational Terms and Conditions
- Specification Pack Usage Guide

This Notice advises Gas Market Registered Participants that consultation under the ordinary Procedure Change Consultative Process prescribed under Rule 135EE of the NGR concluded on 27 February 2023 for:

- Gas Retail Market Package 2 2023 (IN001/23 and IN005/23)
 - o IN001/23 Allow market participants to self-manage their Transport Layer Security (TLS) Certificates that are used to connect to many AEMO gas systems.
 - o IN005/23 Transfer South Australia (SA) details from SAWA technical protocol documents to participant build pack 3 documents.

As required under Rule 135EE of the NGR, Gas Market Registered Participants and other interested parties were invited to submit comments to AEMO on the Impact and Implementation Report (IIR) for this proposal. AEMO received submissions from AGL, Origin Energy, AGIG, Jemena and Red/Lumo all indicating that they supported the proposed changes.

Attachment B of this Notice sets out the consolidated feedback relating to the proposed amendments that AEMO received during this consultation phase. This attachment includes stakeholder comments, AEMO responses and, based on those responses. Having consider the feedback during this consultation, no further amendments where required, therefor the tracked changed versions of the documents that accompanied the IIR remain unchanged.

Having considered the feedback provided by each respondent, AEMO has approved the proposed amendments (Attachments A) of this Notice and has set the effective date for the changes to be 30 June 2023.

Updated versions of the documents mentioned in Attachment A will be published on the AEMO website prior to the effective date.

Should you require any further information please contact Nandu Datar on (03) 9609 8851.



ATTACHMENT A - DOCUMENTATION CHANGES

Following final versions of the Technical Protocol showing tracked changes between the current version and the proposed changes are attached separately to this document.

Blue underline means addition and red strikeout means delete.

- Participant Build Pack 3 System Architecture
- Participant Build Pack 3 System Specification
- FRC B2M B2B Hub System Architecture
- FRC B2M B2B Hub System Specifications
- Gas FRC B2B Connectivity Testing and Sys Certification
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ATTACHMENT B

Consolidated feedback for Package 2-2023 (IN001/23 & IN005/23) IIR Section 1 - General Comments on the Impact and Implementation Report

Sections 1 to 9 of the IIR sets out details of the proposal.

Does your organisation support AEMO's assessment of the proposal?

IN#	Ref#	Company	Response	AEMO Response
IN001/23	1	AGL	AGL agrees with AEMO's assessment.	AEMO notes AGL's support for the changes.
	2	Origin Energy	Origin supports AEMO's IIR assessment and the respective	AEMO notes Origin Energy's support for the
			updates incorporated.	changes.
	3	AGIG	Yes	AEMO notes AGIG's support for the changes.
	4	Jemena	Jemena supports this change.	AEMO notes Jemena's support for the changes.
	5	Red/Lumo	Red Energy and Lumo Energy (Red and Lumo) welcome the	AEMO notes Red/Lumo's conditional support for
			clarification from AEMO that this change is being consulted	the changes which is predicated on AEMO
			in conjunction with the development of AEMO processes	including clearly described AEMO processes and
			and documentation to support the introduction of the new	participant responsibility in a user guideline.
			TLS self-certification module. On this basis we provide	This feedback has been passed onto the AEMO
			conditional support for this initiative pending	team responsible for preparing this guide and they
			documentation clearly describing AEMO processes and	have provided advice that documentation will
			participant responsibility.	clearly describe the AEMO processes including
				participant responsibility.
IN005/23	6	AGL	AGL agrees with AEMO's assessment.	AEMO notes AGL's support for the changes.
	7	AGIG	Yes	AEMO notes AGIG's support for the changes.
	8	Jemena	Not applicable to Jemena NSW/ACT gas network.	
	9	Red/Lumo	Red and Lumo support AEMO's assessment, however we	AEMO notes Red/Lumo's comment. AEMO has
			strongly recommend that the entries defining 'BAR' and	transferred existing SA specific details from FRC
			'GRMS' be added to Participant Build Pack 2 - Glossary and	B2M B2B System Specification to Participant Build
				Pack 3 – System Specification. AEMO considers the



not copied to section 1.3A of Participant Build Pack 3 FRC B2B System Architecture. We acknowledge that Participant Build Pack 3 – System Specification clause 4.1 is being transferred from FRC B2M B2B System Specification and the 'forthcoming' mappings are not in scope for this initiative and have provided this as additional feedback for future initiatives.	issues raised are not in the current scope and will add them to the Issue/Change Register so that they can be addressed in the future.
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Section 2 - Feedback on the documentation changes.

		FRC B2M – B2B Hub System Architecture					
Ref #	Organisation	Clause #	Issue / Comment	Proposed text Red strikeout means delete and blue underline means insert	AEMO Response (AEMO only)		
10	Red/Lumo	1.3A Definitions and Acronyms	Adding these definitions here adds unnecessary complexity to future updates of terminology and referencing. Red and Lumo propose that these terms should instead be entered into PBP2 - Glossary.	See Participant Build Pack 2 Glossary. The following are specific SA terminology: BAR & GRMS BAR Balancing, Allocation and Reconciliation. Functionality associated with the SA GRMS systems. GRMS Gas Retail Market Service or System (depends on context)	AEMO notes Red/Lumo's comment and refers to its response in Section 1 Ref #9.		