

16<sup>th</sup> June 2025

## Notice of AEMO decision

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

- Participant Build Pack 1 – Process Flow Table of transactions
- Participant Build Pack 1 - CSV Data Format Specifications
- Participant Build Pack 2 – System Interface Definitions
- Participant Build Pack 3- B2B System Interface Definitions
- Gas Interface Protocol (Victoria)
- Gas Interface Protocol (Queensland)
- Participant Build Pack 5 - NSW-ACT
- Gas Interface Protocol (NSW/ACT)
- FRC B2B System Interface Definitions (SA/WA)
- Specification Pack Usage Guide (SA and WA)
- Participant Build Pack 6 – NSW-ACT

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 16th May 2025 for:

- Package 1 Gas Retail B2B Changes (IN004/22, IN002/22, IN005/24 and IN003/25)

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 8 submissions including one AEMO submission which has resulted in minor updates to AEMO Technical Protocols referred to in Attachment A.

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, an indication where respondent feedback resulted in further minor amendments to the documents mentioned above.

Having considered the feedback provided, AEMO has approved the proposed amendments (Attachment A) of this Notice. The target date for implementing these changes is May 2026. The actual date on which these changes will take effect will be published in a separate notice (Notice of Effective Date). AEMO proposes to issue that notice in Q1 2026.

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 [grcf@aemo.com.au](mailto:grcf@aemo.com.au).

**[aemo.com.au](https://aemo.com.au)**

New South Wales | Queensland | South Australia | Victoria | Australian Capital Territory | Tasmania | Western Australia

Australian Energy Market Operator Ltd ABN 94 072 010 327

## Attachment A – Documentation Changes

Draft versions of the technical protocols showing tracked changes between the current and amended versions are attached separately to this document.

Blue underline represents additions ~~Red~~ and strikeout represents deletions.

# Attachment B – Impact and Implementation Report (IIR) collated responses

## IIR Participant Responses

### Section 1 - General Comments on the Impact and Implementation Report

Topic	Participant	Participant Response	AEMO Response (AEMO only)
<b>Sections 1 to 9 of the IIR sets out sets out AEMO's critical examination of the proposal.</b> Does your organisation support AEMO's assessment of the proposal? If no, please specify areas in which your organisation disputes AEMO's assessment (include IIR section reference number) of the proposal and include information that supports your organisation's rationale why you do not support AEMO's examination.	<b>AGL</b>	AGL supports AEMO's evaluation of the costs and benefits of the proposed changes and proposed implementation. AGL suggests that AEMO undertake a specific implementation program with participants as there are also substantial electricity changes (including electricity schema changes) being implemented in Q2 2026, possibly via the NEM IF.	AEMO notes AGL support of AEMO assessment of proposal.  AEMO notes AGL comments regarding Package 1 Effective Date. AEMO does not have capacity to shift the May 2026 implementation window due to conflicts with NEM initiatives from June 2026 onwards.
	<b>Alinta</b>	Alinta Energy supports this assessment of the proposal from an East Coast perspective.	AEMO notes Alinta Energy support of AEMO assessment of proposal from an East Coast participant perspective.
	<b>EA</b>	Energy Australia supports AEMO's assessment in the IIR report. Only caveat being that it includes specific text related to the proposal <u>to not align</u> the Gas Market Technical Protocols with the latest aseXML r46 schema address elements when schema r46 for Gas is implemented in 2026.	AEMO notes EA support of AEMO assessment of proposal.  AEMO notes EA request for AEMO Technical Protocols to reference adoption of latest r46 aseXML schema without procedural mandate to adopt specific schema elements. AEMO have updated VIC, NSW/ACT and QLD GIPs and also SA Specification User Guide.

[aemo.com.au](https://aemo.com.au)

New South Wales | Queensland | South Australia | Victoria | Australian Capital Territory | Tasmania | Western Australia

Australian Energy Market Operator Ltd ABN 94 072 010 327

Topic	Participant	Participant Response	AEMO Response (AEMO only)
	<b>Jemena</b>	<p>Jemena supports AEMO's assessment of the proposal elements, including IN003/25 to adopt aseXML schema r46.</p> <p>Going from the originally proposed r45 to r46 will entail additional effort (assessed as medium to high level) on Jemena's part. AEMO's earliest advice of go-live timing is essential for Jemena's project planning process.</p> <p>This package is a significant change and impact is at least a high-level digital project within Jemena, with commensurate resourcing, budget and lead time required to be successfully built, tested and deployed on time. Therefore, Jemena seeks for go-live timing to be <u>late</u> Q2 2026 (June 2026), and ideally <u>mid</u> Q3 2026 (August 2026).</p>	<p>AEMO notes Jemena support of AEMO assessment of proposal.</p> <p>AEMO notes Jemena comments regarding Package 1 Effective Date. AEMO does not have capacity to shift the May 2026 implementation window due to conflicts with NEM initiatives from June 2026 onwards.</p>
	<b>MGN</b>	MGN supports the proposal	AEMO notes MGN support of AEMO assessment of proposal.
	<b>Origin</b>	<p>Origin supports AEMO's assessment of these proposals:</p> <ul style="list-style-type: none"> <li>• IN004/22 (NSW/ACT)- Proposed Improvements to Network Tariff B2B Notification</li> <li>• IN002/22: Gas Scheduled Read Est Sub Codes and Special Read No Access Enumerations</li> <li>• IN005/24: Inclusion of Contract Maximum Daily Quantity (MDQ) in Gas Retail of Last Resort RoLR (T1010).</li> </ul>	AEMO notes Origin support of AEMO assessment of proposal.

Topic	Participant	Participant Response	AEMO Response (AEMO only)
		Origin acknowledges that the adoption of aseXML schema version 46 is likely to deliver benefits to East Coast market participants by mitigating prospective implementation costs associated with future AEMO schema updates, in the event that the Gas Market adopts a nationally consistent approach to customer address data. While Origin is broadly supportive of the proposal, we reiterate our position that alignment of address-related data elements, specifically field lengths and enumerated values, with those established in the electricity market remains essential. Such alignment facilitates a uniform and efficient service delivery model for dual fuel customers, thereby supporting operational consistency across energy markets.	
	<b>Red Energy and Lumo Energy</b>	<p>Red Energy and Lumo Energy (Red and Lumo) disagree with the assessment of the need for IN004/22 given the low incidence of Volume Boundary meters and the limited benefit of making these visible in Standing Data does not justify the cost to industry of making changes to schema and systems.</p> <p>Red and Lumo agree with AEMO's assessment of IN002/22 and IN005/24 and agree with the proposed timeline for delivery and an Effective date in April-Jun 2026.</p> <p>Noting there may be electricity market changes required in May 2026, we ask AEMO to avoid</p>	<p>AEMO notes Red and Lumo Energy support of AEMO assessment of IN002/22 and IN005/24 proposal.</p> <p>AEMO note Red and Lumo Energy no support for IN004/22 however, due to no material issues raises by any other participant over many months, AEMO decision is to proceed.</p>

Topic	Participant	Participant Response	AEMO Response (AEMO only)
		electricity and gas changes on the same weekend to allow industry to manage the changes separately.	
<b>Section 10 of the IIR set out AEMO's recommendations.</b> Does your organisation support AEMOs recommended procedure changes?	<b>AGL</b>	AGL supports AEMO's proposed procedural changes.	AEMO notes AGL support of AEMO proposed procedural changes.
	<b>Alinta</b>	Alinta Energy supports the recommended procedure changes from an East Coast perspective.	AEMO notes Alinta support of AEMO proposed procedural changes from an East Coast participant perspective.
	<b>EA</b>	Energy Australia Supports the recommended procedure changes that support the Schema for retail package 1. Only caveat being that it includes specific text related to the proposal <u>to not align</u> the Gas Market Technical Protocols with the latest aseXML r46 schema address elements when schema r46 for Gas is implemented in 2026.	AEMO notes EA support of AEMO proposed procedural changes.  AEMO notes EA request for AEMO Technical Protocols to reference adoption of latest r46 aseXML schema without procedural mandate to adopt specific schema elements. AEMO have updated VIC, NSW/ACT and QLD GIPs and also SA Specification User Guide.
	<b>Jemena</b>	Jemena supports AEMO's recommendations.	AEMO notes Jemena support of AEMO proposed procedural changes.
	<b>MGN</b>	MGN supports the proposal	AEMO notes MGN support of AEMO proposed procedural changes.
	<b>Origin</b>	Origin supports the changes	
	<b>Red and Lumo</b>	Red and Lumo support AEMO's recommended procedure changes.	
	<b>AEMO</b>	AEMO has identified a PPC and IIR error in 'Participant Build Pack 1 – Process Flow Table of transactions' and specifically within the new 'Sched&Special Codes&Enum' tab, Column A	AEMO has updated 'Participant Build Pack 1 – Process Flow Table of transactions' with these Code error corrections.

Topic	Participant	Participant Response	AEMO Response (AEMO only)
		<p>'Code (Used in csv Scheduled Meter Read transactions)'.</p> <p>As per existing Codes prior to Package 1 and as specified in 'Participant Build Pack 1 – Process Flow Table of transactions'/'Elements' tab, Participant Build Pack 1 - CSV Data Format Specifications, Participant Build Pack 2 – System Interface Definitions, Participant Build Pack 3- B2B System Interface Definitions, Participant Build Pack 5 - NSW-ACT, FRC B2B System Interface Definitions (SA/WA) and Participant Build Pack 6 – NSW-ACT, <b>Code should read '00' and not '0'.</b></p> <p>This error applies to Codes 00, 01, 02, 03, 04, 05, 06, 07, 08 and 09</p>	

## Section 2 - Feedback on the documentation changes in the Attachments of the IIR

Ref#	Technical Protocol	Initiative							
		IN004/22 (Net Tar)	IN002/22 (Sub/Est)	IN005/24 (RoLR)	IN003/25 (r46)	VIC	QLD	NSW/ACT	SA
1	Participant Build Pack 1 – Process Flow Table of transactions		✓			✓	✓	✓	✓
2	Participant Build Pack 1 - CSV Data Format Specifications		✓	✓		✓	✓	✓	
3	Participant Build Pack 2 – System Interface Definitions		✓			✓	✓	✓	
4	Participant Build Pack 3- B2B System Interface Definitions		✓			✓	✓	✓	
5	Gas Interface Protocol (Victoria)		✓	✓	✓	✓			
6	Gas Interface Protocol (Queensland)		✓	✓	✓		✓		
7	Participant Build Pack 5 - NSW-ACT	✓	✓					✓	
8	Gas Interface Protocol (NSW/ACT)	✓	✓	✓	✓			✓	
9	FRC B2B System Interface Definitions (SA/WA)		✓	✓					✓
10	Specification Pack Usage Guide (SA and WA)	✓	✓	✓	✓				✓
11	Participant Build Pack 6 – WWT	✓	✓					✓	



***Participants are to complete the relevant columns below in order to record their response.***			
Ref # 1 - Participant Build Pack 1 - Process Flow Table of transactions			
Row # Column # in spreadsheet	Issue / Comment	Proposed text <del>Red-strikeout</del> means delete and <u>blue underline</u> means insert	AEMO Response (AEMO only)
	AGL – No comment		
	EA - Please refer to comments in section 1.		
Sched&Special Codes&Enum' tab, Column A 'Code (Used in csv Scheduled Meter Read transactions)	<p>AEMO has identified a PPC and IIR error in 'Participant Build Pack 1 – Process Flow Table of transactions' and specifically within the new 'Sched&amp;Special Codes&amp;Enum' tab, Column A 'Code (Used in csv Scheduled Meter Read transactions)'.</p> <p>As per existing Codes prior to Package 1 and as specified in 'Participant Build Pack 1 – Process Flow Table of transactions'/'Elements' tab, Participant Build Pack 1 - CSV Data Format Specifications, Participant Build Pack 2 – System Interface Definitions, Participant Build Pack 3- B2B System Interface Definitions, Participant Build Pack 5 - NSW-ACT, FRC B2B System Interface Definitions (SA/WA) and Participant Build Pack 6 – NSW-ACT, Code should read '00' and not '0'.</p> <p>This error applies to Codes 00, 01, 02, 03, 04, 05, 06, 07, 08 and 09</p>	<del>0</del> <u>00</u> <del>1</del> <u>01</u> <del>2</del> <u>02</u> <del>3</del> <u>03</u> <del>4</del> <u>04</u> <del>5</del> <u>05</u> <del>6</del> <u>06</u> <del>7</del> <u>07</u> <del>8</del> <u>08</u> <del>9</del> <u>09</u>	AEMO has updated 'Participant Build Pack 1 – Process Flow Table of transactions' with these Code error corrections.

***Participants are to complete the relevant columns below in order to record their response.***			
Ref # 2 - Participant Build Pack 1 - CSV Data Format Specifications.			
Section	Issue / Comment	Proposed text <del>Red-strikeout</del> means delete and <u>blue underline</u> means insert	AEMO Response (AEMO only)
Report T1010	AGL notes that unlike the Average Load field, the Contract MDQ field does not have a unit of measure.  Noting the field length is 11.2 AGL proposes that the field be defined as MJ	Daily Load M Contract MDQ O  Provide the average daily load in MJ <u>Provide the Contract MDQ in MJ</u> Required if available	AEMO note AGL comment. AEMO have updated Participant Build Pack 1 – CSV Data Format Specification with proposed update.
	EA - Please refer to comments in section 1.		

***Participants are to complete the relevant columns below in order to record their response.***			
Ref # 3 - Participant Build Pack 2 – System Interface Definitions.			
Section	Issue / Comment	Proposed text <del>Red-strikeout</del> means delete and <u>blue underline</u> means insert	AEMO Response (AEMO only)
	AGL – No comment		
	EA - Please refer to comments in section 1.		

***Participants are to complete the relevant columns below in order to record their response.***			
Ref # 4 - Participant Build Pack 3- B2B System Interface Definitions			
Section	Issue / Comment	Proposed text <del>Red-strikeout</del> means delete and <u>blue underline</u> means insert	AEMO Response (AEMO only)
	AGL – No comment		
	EA - Please refer to comments in section 1.		

**aemo.com.au**

New South Wales | Queensland | South Australia | Victoria | Australian Capital Territory | Tasmania | Western Australia

Australian Energy Market Operator Ltd ABN 94 072 010 327

***Participants are to complete the relevant columns below in order to record their response.***			
Ref # 5 - Gas Interface Protocol (Victoria)			
Section	Issue / Comment	Proposed text <del>Red-strikeout</del> means delete and <u>blue underline</u> means insert	AEMO Response (AEMO only)
	AGL – No comment		
	EA - Please refer to comments in section 1.		AEMO has updated VIC, NSW/ACT and QLD GIPs and SA Specification User Guide to include a reference that notes that the proposal to not align the Gas Market Technical Protocols with the latest aseXML r46 schema address elements when schema r46 for Gas is implemented in 2026 . For further details see AEMO response to EA comment in section 1.

***Participants are to complete the relevant columns below in order to record their response.***			
Ref # 6 - Gas Interface Protocol (Queensland)			
Section	Issue / Comment	Proposed text <del>Red-strikeout</del> means delete and <u>blue underline</u> means insert	AEMO Response (AEMO only)
	AGL – No comment		
	EA - Please refer to comments in section 1.		AEMO has updated VIC, NSW/ACT and QLD GIPs and SA Specification User Guide to include a reference that notes that the proposal to not align the Gas Market Technical Protocols with the latest aseXML r46 schema address elements when schema r46 for Gas is implemented in 2026 . For further details see AEMO response to EA comment in section 1.

**[aemo.com.au](http://aemo.com.au)**

New South Wales | Queensland | South Australia | Victoria | Australian Capital Territory | Tasmania | Western Australia

Australian Energy Market Operator Ltd ABN 94 072 010 327

***Participants are to complete the relevant columns below in order to record their response.***			
Ref # 7 - Participant Build Pack 5- NSW-ACT			
Section	Issue / Comment	Proposed text <del>Red-strikeout</del> means delete and <u>blue underline</u> means insert	AEMO Response (AEMO only)
	AGL – No comment		
	EA - Please refer to comments in section 1.		

***Participants are to complete the relevant columns below in order to record their response.***			
Ref # 8 - Gas Interface Protocol (NSW/ACT)			
Section	Issue / Comment	Proposed text <del>Red-strikeout</del> means delete and <u>blue underline</u> means insert	AEMO Response (AEMO only)
	AGL – No comment		
	EA - Please refer to comments in section 1.		AEMO has updated VIC, NSW/ACT and QLD GIPs and SA Specification User Guide to include a reference that notes that the proposal to not align the Gas Market Technical Protocols with the latest aseXML r46 schema address elements when schema r46 for Gas is implemented in 2026 . For further details see AEMO response to EA comment in section 1.

***Participants are to complete the relevant columns below in order to record their response.***			
Ref # 9 - FRC B2B System Interface Definitions (SA/WA).			
Section	Issue / Comment	Proposed text <del>Red-strikeout</del> means delete and <u>blue underline</u> means insert	AEMO Response (AEMO only)
	AGL – No comment		
	EA - Please refer to comments in section 1.		

***Participants are to complete the relevant columns below in order to record their response.***			
Ref # 10 - Specification Pack Usage Guide (SA and WA)			
Section	Issue / Comment	Proposed text <del>Red-strikeout</del> means delete and <u>blue underline</u> means insert	AEMO Response (AEMO only)
	AGL – No comment		
	EA - Please refer to comments in section 1.		AEMO has updated VIC, NSW/ACT and QLD GIPs and SA Specification User Guide to include a reference that notes that the proposal to not align the Gas Market Technical Protocols with the latest aseXML r46 schema address elements when schema r46 for Gas is implemented in 2026 . For further details see AEMO response to EA comment in section 1.

***Participants are to complete the relevant columns below in order to record their response.***			
Ref # 11 - Participant Build Pack 6- WWT			
Section	Issue / Comment	Proposed text <del>Red-strikeout</del> means delete and <u>blue underline</u> means insert	AEMO Response (AEMO only)
	AGL – No comment		
	EA - Please refer to comments in section 1.		AEMO note EA response and reference to Section 1.

**aemo.com.au**

New South Wales | Queensland | South Australia | Victoria | Australian Capital Territory | Tasmania | Western Australia

Australian Energy Market Operator Ltd ABN 94 072 010 327