

24 June 2020.

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 1 - Table of Transactions, Table of Elements, List of Job Enquiry Codes, Address Elements and MIRN and Meter States
- Participant Build Pack 3 - Interface Definitions
- Gas Interface Protocol – Victoria
- Gas Interface Protocol – Queensland
- NSW/ACT specific Participant Build Pack 5
- NSW/ACT Wagga Wagga and Tamworth specific Participant Build Pack 6
- Gas Interface Protocol – NSW/ACT
- AEMO Specification Pack - FRC B2B System Interface Definitions
- AEMO Specification Pack- Specification Pack Usage Guidelines

This Notice advises Gas Market Registered Participants that consultation under the ordinary Procedure Change Consultative Process prescribed under Rule 135EE of the National Gas Rules (NGR) concluded on Monday 1 June 2020 for:

- IN003/20 (moving gas retail market systems to aseXML schema version r38 and to introduce the LifeSupportNotification and LifeSupportRequest transactions to east coast gas retail market systems)

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.

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 amendments to the technical protocols mentioned above.

Having considered the feedback provided by each respondent, AEMO has approved the proposed amendments (Attachment A) of this Notice. The 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 by the end of March 2021. The target effective date for these changes is Q4 (Oct-Dec) 2021.

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 Arjun Pathy on (03) 9609 8983.

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.

ATTACHMENT B – FEEDBACK TO THE IIR

Section 1 - General Comments on the Impact and Implementation Report (IIR).

Topic	Item#	Who	Response Received	AEMO response
<p>Sections 1 to 8 of the IIR sets out AEMOs critical examination of the proposal.</p> <p>Does your organisation support AEMO's examination of the proposal?</p> <p>If no, please specify areas in which your organisation disputes AEMO examination proposal and include information that supports your organisation rational why you do not support AEMO examination.</p>	1	AGL	AGL believes that AEMO has appropriately examined the proposal.	AEMO notes AGL's support for AEMO's examination of the proposal.
	2	Alinta Energy	Alinta Energy support AEMO's examination of the adoption of the existing electricity Life Support Notification (LSN) and Life Support Request (LSR) transactions for gas retail markets and the associated aseXML schema uplift to version r38.	AEMO notes Alinta Energy's support for AEMO's examination of the proposal.
	3	AusNet Services	AusNet Services supports AEMO's assessment of the proposal and it's costs and benefits.	AEMO notes AusNet Services' support for AEMO's examination of the proposal.
	4	Australian Gas Networks	Yes	AEMO notes Australian Gas Networks' support for AEMO's examination of the proposal.
	5	Red/Lumo	Red Energy and Lumo Energy (Red and Lumo) support the examination of this proposal provided by AEMO.	AEMO notes Red and Lumo Energy's support for AEMO's examination of the proposal.

	6	Multinet Gas Networks	Yes MGN supports the proposal	AEMO notes Multinet Gas Networks' support for AEMO's examination of the proposal.
	7	Origin	Whilst we reiterate this initiative is a net cost for Origin, we acknowledge the approach AEMO have taken to examine the overall industry net cost estimate and the support received from participants	AEMO notes that the initiative is a net cost for Origin and that Origin acknowledges AEMO's approach for assessing the net costs and benefits to industry.
	8	Simply Energy	Simply Energy supports AEMO's comprehensive examination of the proposal.	AEMO notes Simply Energy's support for AEMO's examination of the proposal.
Section 9 of the IIR set out AEMO's recommendation. Does your organisation support AEMO's position to recommend the procedures changes?	9	AGL	AGL supports AEMO's position to recommend the changes. Following discussions with gas networks, AGL would strongly support an operational workshop between networks and retailers to go through the business processes required by each party in managing the Life Support Processes, especially aspects such as reconciliation.	AEMO notes AGL's broad support for the proposed changes.
	10	Alinta Energy	Alinta Energy fundamentally supports AEMO recommendations. With regards to the Proposed Timeline, Alinta Energy would be in favor, should there be a delay to the 5ms and GS project, for this proposal to be implemented 6 month post the 5ms and GS project implementation.	AEMO notes Alinta Energy's broad support for the proposed changes.

	11	AusNet Services	AusNet Services supports AEMO's position to recommend the procedure change and plan for implementing changes between Q4 2021 and Q2 2022. However, AEMO should avoid an implementation over the Christmas break period.	AEMO notes AusNet Services' broad support for the proposed changes.
	12	Australian Gas Networks	Yes	AEMO notes Australian Gas Networks' broad support for the proposed changes.
	13	Multinet Gas Networks	Yes MGN Supports AEMO's position to recommend the procedure change.	AEMO notes Multinet Gas Networks' broad support for the proposed changes.
	14	Origin Energy	<p>Origin recommends AEMO implements this IIR post Q4 2021 due to several Retail initiatives currently being prioritised. Q4 2022 is the optimum time to implement Gas Life Support.</p> <p>The deferral of 5MS is proposed for 1 July 2022. Should this rule change take affect this presents a risk to deliver Gas Life Support prior to 1 July 2022. Compounding this are other initiatives, such as Wholesale Demand Response, Energy Consumer Rights, MSATS SD review (including Planned Interruption) and Customer Switching are proposed to be delivered 2021 or spill into 2022. Therefore, Q4, 2022 or later</p>	<p>AEMO notes Origin Energy's recommendation that the initiative be postponed until after Q4 2021. As Origin notes, a number of GRCF initiatives are currently targeted for a combined release in Q4 2021, including initiatives for WA. Therefore, a delay to gas life support changes would also mean a delay to an array of other changes, potentially including changes to WA gas retail market systems even though 5MS does not affect WA-only retail market participants. The GRCF has consistently affirmed the adequacy of the Q4 2021 implementation date throughout this consultation, and as such AEMO intends to retain the proposed Q4</p>

			presents the least risk and optimal time to deliver for Gas Life Support. In addition, all gas market changes should be grouped together across East Coast and WA to align schemas at the same time.	2021 implementation window. The specific implementation date in this window will be determined in consultation with the GRFCF as part of the IN003/20 implementation workstream.
	15	Red / Lumo	Red and Lumo support AEMOs position to proceed with this change, contingent on scheduling the implementation of this change with the proposed timing of GMI IN011/20 (Modify CDN and add CDR to existing gas transaction set). Implementing these changes together will meet the National Gas Objective as it will be the most efficient and lowest cost for industry and will provide the maximum benefits to consumers. We support an implementation date in Q4 2021, however, this is conditional on the success of the proposed 12 month delay of the implementation of 5 Minute Settlement to 1 July 2022. If the 5MS delay does not progress, Red and Lumo would seek to discuss alternative implementation dates of the proposed changes.	AEMO notes Red and Lumo Energy's broad support for the proposed changes. If AEMO decides to recommend other system changes to east coast gas retail market systems, AEMO will bundle these in order to minimise costs to industry.
	16	Simply Energy	Simply Energy supports AEMO's position to recommend the procedure change, to align the gas life support solution with the life	AEMO notes Simply Energy's broad support for the proposed changes.

			support solution implemented for electricity in February 2019.	
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Section 2 - Feedback on the documentation changes.

Participant Build Pack - Process Flow Table of Transactions					
Item #	Who	Sect	Issue / Comment	Proposed text Red strik means delete and <u>blue underline</u> means insert	AEMO Response (AEMO only)
17	AGN		Unable to see last element in the data elements column in the PDF for Ref Number items 80 & 81. Should be 'Last Modified DateTime'.		AEMO notes AGN's comment and has extended the height of the rows for Ref #80 and #81 such that all data elements are visible.

Participant Build Pack 3 - Interface Definitions					
Item#	Who	Sect	Issue / Comment	Proposed text Red strik means delete and <u>blue underline</u> means insert	AEMO Response (AEMO only)
18	AGN	4.7.1	Minor corrections to second sentence wording.	In Victoria part 7 of the Energy Retail Code, and section 4A of the Gas Distribution System Code the places specific obligations on both Retailers and Distributors in relation to obtaining, storing, exchanging and managing Life Support information.	AEMO has made the suggested amendments.
19	OE	4.7.2	Transaction Data Elements – Life Support Equipment. If there is no medical confirmation provided by the customer, it is likely participants will not have details of LS equipment. Therefore, to avoid any confusion, it be optional to include the LS equipment only if the customer has informed the retailer/DB when initially advising of LS requirements.	Required if LifeSupportStatus is <ul style="list-style-type: none"> Registered – No Medical Confirmation Registered – Medical Confirmation Optional if <u>if</u> LifeSupportStatus is <ul style="list-style-type: none"> Registered – No Medical Confirmation 	AEMO does not support the proposed change. "Required" means that the participant must send the information if they have it. Therefore, in the instance that a customer has provided neither medical confirmation nor equipment information, the FRO would not be obligated (or able) to complete the "Life Support Equipment" field. The field should, however, remain "Required" for the instance where the customer has

					<p>already revealed the type of life support equipment but has not yet submitted medical confirmation, since in this instance the FRO would have the relevant information and therefore should submit it.</p>
20	AGN	<p>4.7.2 (LSN) & 4.7.3 (LSR) (Transaction Definition Tables in the Transaction Acknowledgment Specific Event Codes row)</p>	<p>The electricity 'B2B procedure Customer & Site Details Notification Process' document specifies Business Events and Event Codes (refer Table 12 page 29). Should the gas equivalent business event and codes also be specified in all technical protocol documents for each jurisdiction?</p>	TBD.	<p>AEMO considers that this change would be outside the scope of consultation IN003/20, which concerns the introduction of the LSN and LSR transactions. Table 12 in the electricity B2B Procedures does not apply restrictions to event codes for the LSN and LSR transactions. As such, the changes proposed in the IIR did not recommend that the event codes for gas retail markets have restricted use for LSN and LSR transactions: any of the event codes in Appendix C (Gas FRC Application Event Codes) of Participant Build Pack 3 - Interface Definitions are valid event codes.</p> <p>Consultation IN011/20 covers changes to the CustomerDetailsRequest and CustomerDetailsNotification transactions so this event code question should be raised by AGN via the IN011/20 feedback template if adding new event codes is something AGN considers would be beneficial.</p>

AEMO Specification Pack - FRC B2B System Interface Definitions.

item #	Who	Sec	Issue / Comment	Proposed text Red strikeout means delete and blue <u>underline</u> means insert	AEMO Response (AEMO only)			
21	SE	4.7	Since the 'allowable values' are described in Appendix A (Data Dictionary) aseXML elements, for consistency, the allowable values of 'Reason' field of LSR transaction on page 184 should be moved to Appendix A so that it's all in one place.	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%; text-align: center;">Reason</td> <td style="width: 33%; text-align: center;">M</td> <td style="width: 33%; text-align: center;"> Allowed Values: Confirm Life Support Data Quality Issue No response to rejected LSN Other </td> </tr> </table> <p>To be moved to Appendix A</p>	Reason	M	Allowed Values: Confirm Life Support Data Quality Issue No response to rejected LSN Other	AEMO has made the suggested amendment.
Reason	M	Allowed Values: Confirm Life Support Data Quality Issue No response to rejected LSN Other						
22	OE	4.7.2	<p>Transaction Data Elements – Life Support Equipment.</p> <p>If there is no medical confirmation provided by the customer, it is likely participants will not have details of LS equipment.</p> <p>Therefore, to avoid any confusion, it be optional to include the LS equipment only if the customer has informed the retailer/DB when initially advising of LS requirements.</p>	<p>Required if LifeSupportStatus is</p> <ul style="list-style-type: none"> • Registered – No Medical Confirmation • Registered – Medical Confirmation <p><u>Optional if if LifeSupportStatus is</u></p> <ul style="list-style-type: none"> • <u>Registered – No Medical Confirmation</u> 	See AEMO response to item #19.			