

## List of document errors overlooked during the Q4 2021 Gas Retail B2B system changes consultations. IN009-21

Ref#	Date raised	Raised by	Jurisdiction	Document	Page	Section	Identified Error	Proposed Change / Workaround	Comment	Date tabled. Outcome (agree/disagree/not resolved)
1	28 April 2021	AGL	East Coast	FRC System Interface Definitions	174	Life Support Notification (LSN) Transaction Data Elements	Reason Code is Mandatory, and there are 2 enumerated reasons contained in the schema (i.e., the enumerations cannot be changed), but these are not shown in the gas documentation. The enumerations are listed in Appendix A – Data Dictionary, but the usage information is not captured.	Refer Electricity B2B Customer Site Details Documentation Reasons are: <ul style="list-style-type: none"> <li>Update</li> <li>Reconciliation</li> </ul>	Schema Elements and usage identical across both fuels. Both PBP3 and FRC SID will need to be amended.	<b>27 May 2021:</b> GRCF noted that the Reason Code field would only accept “Update” and “Reconciliation” as values.
2	28 April 2021	AGL	East Coast	FRC System Interface Definitions	174	LSN Transaction Data Elements	Life Support Status not showing allowable values (which are contained in the schema) or use of those values. The enumerations are listed in Appendix A – Data Dictionary, but the usage information is not captured.	Refer Electricity B2B Customer Site Details Documentation Reasons are: <ul style="list-style-type: none"> <li>Registered - No Medical Confirmation</li> <li>Registered - Medical Confirmation</li> <li>Deregistered - No Medical Confirmation</li> <li>Deregistered - Customer Advice</li> <li>Deregistered - No Customer Response</li> <li>None</li> </ul> Notes regarding the allowable values <sup>1</sup> .....	Schema Elements and usage identical across both fuels. Both PBP3 and FRC SID will need to be amended.	<b>27 May 2021:</b> GRCF agreed to refer to usage notes in electricity documentation (i.e., on page 26 of the <a href="#">B2B Procedure: Customer and Site Details Notification Process</a> ) to determine when each enumeration should be used, on the expectation that these usage notes will be copied over to gas documentation in 2022.

<sup>1</sup> Notes regarding the allowable values (as copied from page 26 of the [B2B Procedure: Customer and Site Details Notification Process](#))

“Registered - No Medical Confirmation” means the customer has advised the Retailer/Distributor that they require life support equipment at the identified premise but have not yet provided medical confirmation to the Retailer or Distributor notified.

“Registered - Medical Confirmation” means the customer has advised the Retailer/Distributor that they require life support equipment at the identified premise and the Retailer/Distributor notified has received medical confirmation from the customer.

“Deregistered - No Medical Confirmation” means the Retailer/Distributor who was initially notified of the life support equipment has attempted to gain medical confirmation from the customer, but the customer has not obliged. The Retailer/Distributor has completed the necessary steps to formally deregister the life support requirement at the identified premise with the customer as per the NERR, the Energy Retail Code (VIC), or the Electricity Distribution Code (VIC) and the customer did not provide medical confirmation during the deregistration process.

“Deregistered - Customer Advice” means a customer has advised the Retailer/Distributor that the person who required life support equipment has vacated the premises or no longer requires the life support equipment. The Retailer/Distributor has completed the necessary steps to formally deregister the life support requirement at the identified premise the NERR, the Energy Retail Code (VIC), or the Electricity Distribution Code (VIC).

“Deregistered - No Customer Response” means, where a Distributor has registered a customer’s premises on the advice of the Retailer, the Distributor has commenced deregistration of the premises when it becomes aware that the customer has transferred to a new Retailer. The Distributor has completed the necessary steps to formally deregister the life support requirement at the identified premise as per the NERR, the Energy Retail Code (VIC), or the Electricity Distribution Code (VIC).

“None” means that the premises doesn’t have a current Life Support requirement.


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3	22 April 2021	AGL	East Coast	<a href="https://aemo.com.au/en/energy-systems/market-it-systems/asexml-standards/asexml-document-samples">https://aemo.com.au/en/energy-systems/market-it-systems/asexml-standards/asexml-document-samples</a>		NSW/SA Samples	<p>The aseXML example shows a csv file example (see below) not an aseXML example file.</p> <p>The CSV file is no longer part of Gas B2B from the introduction of r40.</p> <pre> &lt;?xml version="1.0" encoding="UTF-8"?&gt; - &lt;ase:aseXML xsi:schemaLocation="urn:aseXML:r40 http://www.nemmco.com.au/aseXML/schemas/r40/aseXML_r40.xsd"   xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:ase="urn:aseXML:r40"&gt;   - &lt;Header&gt;     &lt;From description="TXU Networks"&gt;TXUN&lt;/From&gt;     &lt;To description="TXU Retail"&gt;TXUR&lt;/To&gt;     &lt;MessageID&gt;TXUN-MSG-1234&lt;/MessageID&gt;     &lt;MessageDate&gt;2002-02-14T12:00:00+10:00&lt;/MessageDate&gt;     &lt;TransactionGroup&gt;MDMT&lt;/TransactionGroup&gt;     &lt;Market&gt;NSWACTGAS&lt;/Market&gt;   &lt;/Header&gt;   - &lt;Transactions&gt;     - &lt;Transaction transactionDate="2002-02-14T12:00:00+10:00" transactionID="TXUN-TXN-1234"&gt;       - &lt;CustomerDetailsNotification&gt;         - &lt;CSVCustomer&gt;           &lt;RecordCount&gt;4&lt;/RecordCount&gt;           &lt;CSVData&gt; NMI,NMI_Checksum,Person_Name_Title,Person_Name_Given,Person_Name_Family,,,,,Movement_Type             6754654368,5,,,, 9087686454,7,,,, 2784756396,4,,,, 8394784831,5,,,, &lt;/CSVData&gt;         &lt;/CSVCustomer&gt;       &lt;/CustomerDetailsNotification&gt;     &lt;/Transaction&gt;   &lt;/Transactions&gt; &lt;/ase:aseXML&gt; </pre>	<p>Retailers will use NEM B2B aseXML variations.</p> <p>Networks should use NEM B2B samples as examples of CDNs they are likely to receive.</p>		<p><b>27 May 2021:</b> AEMO to circulate updated aseXML samples to the GRCF.</p> <p><i>Secretariat note 14 June 2022: Samples were e-mailed to GRCF on 27 May 2021. They are also published on AEMO website and can be found <a href="#">here</a></i></p>
4	5 May	EnergyAustralia	East Coast	PBP Process Flow Table of Transactions		Row 36–39	<p>“Basic, Interval or Both” column reads “Basic” but should read “Both”, as LSN can be used for both Basic and Interval meters.</p>	<p>Participants will build to ensure that they can send and receive LSN / LSR for both interval and basic meters.</p>		<p><b>27 May 2021:</b> GRCF agreed to build systems to ensure that LSN and LSR can be sent and received for both Basic and Interval meters.</p>

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5	31 March	Alinta Energy	East Coast	PBP3: B2B System Interface Definitions FRC B2B System Interface Definitions		Section 4.2	PRE and DMS should mirror “mandatory / optional / not required” status for OTH and UMS respectively but instead all fields are optional.	Participants will send data for PRE and DMS with the same fields completed as they would currently send for OTH and UMS respectively.	Discussed at April 2021 GRCF meeting	<b>April 2021 meeting:</b> GRCF agreed to proposed workaround at April 2021 GRCF meeting (see draft minutes). <b>27 May 2021:</b> GRCF agreed to mirror UMS in DMS. Regarding PRE, GRCF left the issue unresolved. Participants are to build to Build Pack. If the GRCF working groups develop a consensus solution, AEMO will add it to the workaround column. <b>17 June 2021 GRCF discussion:</b> GRCF agreed to mirror the mandatory/optional/not required status of OTH fields in PRE, with the understanding that MORN is a mandatory field as per PBP1.
6	9 Apr	AGN	East Coast	PBP1 JEC and B2B Service Order Specifications Part 2		Enq Code - DMS	Priority should be J not F Completion Codes (SA): 10-10-(47) Completion Codes Can't Do: 10-98, 74-98; 74-30	Use new codes See Appendix A	This item was part of the AGN proposal that that was circulated via e-mail (from AGN) on 19 <sup>th</sup> Apr to GRCF contacts seeking endorsement.	<b>27 May 2021:</b> GRCF agreed to build to the changes proposed by AGN. 22-98 is to be added in all jurisdictions. AEMO will not raise an IIR in advance of go-live and will instead raise this change as part of the broader consultation in 2022.
7	9 Apr	AGN	East Coast	PBP1 JEC and B2B Service Order Specifications Part 2		Enq Code - PRE	Completion Codes (SA): 10-78; 22-78 Completion Codes Can't Do: 10-42; 10-46;10-16;10-98;22-98; 74-98;74-30	Use new codes See Appendix A	See ref # 6	<b>27 May 2021:</b> As for Ref #6.

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8	1 May	AGL	All	aseXML gas samples for CDN/CDR; LSN/LSR <a href="https://aemo.com.au/energy-systems/market-it-systems/asexml-standards/asexml-document-samples">https://aemo.com.au/energy-systems/market-it-systems/asexml-standards/asexml-document-samples</a>			No samples available	AEMO has circulated the new samples and published them on its website.		<b>27 May 2021:</b> AEMO to circulate updated aseXML samples to the GRCF.  <i>Secretariat note 14 June 2022: See item #3.</i>
9	6 May	AGIG	East-coast	Certification profile in the FRC B2B Connectivity Testing and System Certification guideline needs to be updated to reflect the added transactions <a href="https://aemo.com.au/-/media/files/gas/it_systems/2020/gas-frc-b2b-connectivity-testing-and-sys-certification.pdf?la=en">https://aemo.com.au/-/media/files/gas/it_systems/2020/gas-frc-b2b-connectivity-testing-and-sys-certification.pdf?la=en</a>	23–25	Appendix A and B	New transactions (i.e., LSN and LSR) need to be added to this list	AEMO has published an updated guideline.		<b>27 May 2021:</b> GRCF agreed that LSN, LSR, and CDR would be added to this guideline.  <i>Secretariat note 14 June 2022: New transactions (i.e., LSN and LSR) FRC B2B Connectivity Testing and System Certification guideline has been updated and can be viewed <a href="#">here</a></i>
10	5 August	AGIG	East-coast	PBP3, page 175, 212 FRC B2B SID, page 174, 201	See left	Section 4.7.2 and Appendix A	The schema indicates that RegistrationOwner should be filled as “Yes” or “No”, but the “Usage” column in Section 4.7.2 and the “Allowed Values” column in Appendix A give the allowable values as “YES” and “NO”.	Participants build their systems to complete the RegistrationOwner field as “Yes” or “No”; AEMO will amend the documentation to reflect the schema following go-live.		<i>Secretariat note 14 June 2022: AEMO’s preliminary assessment is this change is required and will therefore form part of the IN009-21 consultation.</i>
11	16 Feb	AEMO	SA	Interface Control Document (ICD)			Updated to include references to reflect the new r40 AseXML Schema.			<i>Secretariat note 14 June 2022: A tracked change version of the ICD is below.</i>   SAWA Interface Control Document v5.

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### Appendix A – PBP 3 JEC Amendments

VIC, QLD AND SA DEFINITION AND USAGE							VIC, QLD AND SA DEFINITION AND USAGE - RESPONSE ACTIVITIES				
ENQUIRY CODE	BRIEF DESCRIPTION	DETAIL DESCRIPTION	PRIORITY	MIRN - Mandatory (M) Not Required (N) NOTE - The values in this column is relevant to Retailer initiated Service Orders.	VALID REQUESTOR	For relevant Enquiry Codes, successful completion will result in the following MIRN and Meter status changes.	Completion Code Completed (SA Only)	Completion Code Can't do	Completion Code No Access	Completion Code Cancel	Completion Code Completed
DMS	<a href="#">Downgrade Meter</a>	<a href="#">To be used where a retailer requests a customers meter to be downgraded</a>	<del>F</del> J	<del>M</del>	<a href="#">Current FRO or Distributor</a>	<a href="#">The MCH codes are not applicable here, they should be the same combination as a UMS, as this is the reverse of the UMS JEC transaction.</a>	<del>10-06</del> <del>10-10-(31, 33, 34, 37, 44, 42, 45)</del> <del>10-10-(47)</del>	<del>10-42</del> <del>10-46</del> <del>10-16</del> <del>10-98</del> <del>74-98</del> <del>74-30</del>	<a href="#">70-30</a>	<a href="#">74-98</a>	<a href="#">not applicable</a>
MDO	Meter Defective Operation Ordinary	This code is used for meters which are reported as having faults, but are not damaged. Eg: Noisy operations	F	M	Current FRO		10-78	10-98 10-42 10-46 10-16 74-98 74-30	70-30	74-98	Not Applicable
PRE	<a href="#">A request for a pressure change at the meter</a>	<a href="#">This is when a customer requests a change in gas pressure and may involve a regulator. NOTE if a meter change is required to support the pressure change then a DB initiated MCH will be sent supporting the meter change.</a>	<del>F</del>	<del>M</del>	<a href="#">Current FRO or Distributor</a>	<a href="#">NOTE if this results in a meter change then a DB initiated MCH should be used to accomodate as such, otherwise a successful completion is simply 10-78 along with the new pressure informaiton.it shoudl be simply 10-78 as the Completion Code and you can then use the same range of Can't Do codes as an MDO JEC.</a>	<del>10-06</del> <del>10-78</del> <del>22-78</del> <del>10-10-(31, 33, 34, 37, 44, 42, 45, 47)</del>	<del>10-42</del> <del>10-46</del> <del>10-16</del> <del>10-98</del> <del>22-98</del> <del>74-98</del> <del>74-30</del>	<a href="#">70-30</a>	<a href="#">74-98</a>	<a href="#">not applicable</a>
UMS	Upgrade Meter Size Request	Used where the increased gas load requires a larger capacity meter to be installed. If a change to an existing service is required this should be requested through a separate service order. NOTE: MAY REQUIRE OTHER DISTRIBUTOR SPECIFIC FORM DEPENDING ON METER SIZE.	J	M	Current FRO		10-10-(47)	10-98 74-98 74-30	70-30	74-98	10-10