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B2B Procedures v3.8 Consultation

5 July 2022

Final Report

Proposed Improvements regarding Coincident Service Orders, Shared Fuse Notification

B2B v3.8 Final Report

Date of Notice: 5 July 2022

This Notice of Final Stage of Rules Consultation (Notice) informs all Business-to-Business (B2B) Parties, relevant B2B Change Parties, AEMO and other interested persons (Consulted Persons) that the Information Exchange Committee (IEC) has concluded its consultation (Consultation) on the changes to the B2B Procedures in respect of coincident service orders and shared fuse notification (Changes).

This Consultation was conducted under clause 7.17.4 of the National Electricity Rules (NER), in accordance with the Rules consultation requirements in NER 8.9.

The consultation process

The IEC developed the Changes in the interests of improving the B2B Procedures. The Changes require AEMO B2B e-Hub system changes. Some of the participants may require system changes due to the Changes. The Changes were recommended to the IEC by the members of the B2B-WG.

Table 1 Summary of consultation stages

Process Stage	Date
Publication of Issues Paper	4 March 2022
Closing date for submissions in response to Issues Paper	11 April 2022
Publication of Draft Report and Determination (Draft Report)	18 May 2022
Closing date for submissions in response to Draft Report	1 June 2022
Publication of Final Report and Determination (Final Report)	5 July 2022
B2B Procedures v3.8 effective date	30 May 2023

Executive Summary

The Changes in the Proposal are intended to:

- Advise industry on the method decided by the IEC that will be used to manage de-energisation and re-energisation Service Orders (SOs) when there are two service providers (DNSP and MC) who may have undertaken or will undertake the de-energisation, to better mitigate the risk of customers being left off supply; and
- Deliver uniformity and process efficiencies in B2B communications for shared fuse arrangements to support the Metering Coordinator Planned Interruption (MCPI) rule change, which introduced new obligations on Retailers and MCs to provide information to the DNSP regarding the shared fuse status at a site.

Summary of draft report submissions:

- No material issues were identified.
- Feedback related to editorial changes and changes to improve the clarity of clauses.
- The Victorian distributors repeated their feedback to the Issues Paper of not supporting the Shared Fuse Notification transaction using One Way Notification (OWN).

In response (IEC Response):

- The IEC has made the necessary editorial and clarificatory changes.
- The IEC has introduced the interim CSV Shared Fuse Notification transaction for Victoria only.

Further Changes to the B2B Procedures are as follows:

- Service Order Process – editorial/clarificatory changes.
- One Way Notification Process – editorial/clarificatory changes.
- Technical Delivery Specification – editorial/clarificatory changes.
- B2B Guide – editorial/clarificatory changes and CSV/email transaction for Shared Fuse Notification for Victoria only.

Table 2 Summary of Changes

Instrument	New/Amended
Service Order Process	Amended (Procedure v3.8 changes)
One Way Notification Process	Amended (Procedure v3.8 changes)
Technical Delivery Specification	Amended (Procedure v3.8 changes)
B2B Guide	Amended (v3.7.1 document changes)
B2B Guide	Amended (v3.8 document changes)
Customer Site Details Notification Process	Version alignment
Meter Data Process	Version alignment

Changes between the Draft Report and Final Report

Ten submissions were received in response to the Draft Report from:

- AGL.
- AusNet.
- CitiPower/Powercor.

- Endeavour Energy.
- Energy Queensland.
- Jemena.
- Origin Energy.
- PLUS ES.
- TasNetworks.
- United Energy.

The responses raised editorial/clarificatory changes only.

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1. Background

This Final Report summarises the Changes. The Changes have been developed under the IEC’s power to manage the ongoing development of the B2B Procedures as contemplated by NER 7.17.7(a)(2), including in respect of changes under NER 7.17.4.

This Final Report also provides the following information which the IEC has considered:

- The issues statement in respect of the Proposal (section 1.1).
- The summary of the Changes, including consideration of the B2B Principles (sections 1.1 and 2.3).
- Consideration of the B2B factors (section 2.4).

The Changes have been considered and recommended by Distributor, Metering and Retailer representatives of the B2B-WG.

The Changes result in amendments to:

- Service Order Process.
- One Way Notification Process.
- Technical Delivery Specification.
- B2B Guide.

The Changes also result in version alignment of the:

- Customer and Site Details Notification Process.
- Meter Data Process.

The Changes require AEMO B2B e-Hub system changes. Some of the participants may require system changes due to the Changes.

1.1 Issues statement and scope

The IEC has developed the Changes to improve the functionality of B2B transactions, as well as to incorporate routine communication between electricity retail market participants into B2B transactions. The Changes were recommended to the IEC by the members of the B2B-WG.

The members of the B2B-WG are as follows:

Table 3 B2B-WG members by sector

Retailers	Distributors	Metering
AGL	AusNet Services	IntelliHUB
Alinta Energy	Energy Queensland	PlusES
Origin Energy	Endeavour Energy	Yurika
Red Energy and Lumo Energy	SA Power Networks	Vector AMS
	TasNetworks	

The Changes to the relevant B2B Procedures are:

- Service Order Process – to include enhanced coincident SO logic for de- and re-energisations by a single Notified Party.
- One Way Notification Process – to include a new transaction to indicate the current status of a shared fuse arrangement.
- Technical Delivery Specification – to include a new transaction to indicate the current status of a shared fuse arrangement.
- B2B Guide – to include:
 - CSV/email transaction as an interim process for shared fuse notification and the aseXML transaction to indicate current shared fuse arrangement; and
 - enhanced coincident SO logic for de- and re-energisations by a single Notified Party.

The Consultation is built on B2B Procedures version 3.7 (effective 7 November 2022). The relevant effective dates are as follows:

Table 4 Change effective dates

Procedures	V3.7.1 (effective 1 May 2022)	V3.8 (effective 30 May 2023)
Service Order Process	NA	Amended (Procedure changes)
One Way Notification Process	NA	Amended (Procedure changes)
Technical Delivery Specification	NA	Amended (Procedure changes)
B2B Guide	Amended	Amended
Customer and Site Details Notification Process	NA	Amended (version only)
Meter Data Process	NA	Amended (version only)

1.2 Consultation plan

The Consultation plan was as follows.

Table 5 Consultation Date Plan

Stage	Start Date	End Date
Publication of Notice of Consultation and Issues Paper	4 March 2022	
Participant submissions to be provided to AEMO	4 March 2022	11 April 2022
Closing date for submissions in response to Issues Paper	11 April 2022	
IEC consideration of all valid submissions and preparation of Draft Report and Determination (Draft Report), including change-marked Procedures	11 April 2022	18 May 2022
Publication of Draft Report	18 May 2022	
Participant submissions to be provided to AEMO	18 May 2022	1 June 2022
Closing date for submissions in response to Draft Report	1 June 2022	
IEC consideration of all valid submissions and preparation of Final Report and Determination (Final Report), including change-marked Procedures	1 June 2022	5 July 2022
Publication of Final Report	5 July 2022	

2. Changes

2.1 Single Service Order Notified Party

Issue summary and submissions

The single Service Order (SO) Notified Party (NP) Proposal includes that:

- NPs, which are available for all SOs, be made mandatory for all re-energisation and de-energisation SOs; and
- Recipients of a NP transaction treat that notification as an input to determine if the coincident SO logic should be applied.

In the instance that a DNSP completes a physical de-energisation of a site, a remote re-energisation cannot occur. Accordingly, a physical re-energisation by the DNSP will still be required at a site.

Although the single SO NP solution will significantly reduce the risk of a customer being without supply, a small risk remains, due to the timing of when transactions are sent, received and processed. In this instance, the customer will be required to contact their new Retailer to inform the Retailer that the customer is without supply. Subsequently, the new Retailer will raise a SO for reconnection.

This proposal makes the use of NP mandatory for de- and re-energisation SOs, which will allow for a more consistent industry process, as well as deliver additional benefits beyond the scope of coincident SO logic. It provides a consistent notification to the DNSP or the MPB that a request has been submitted with respect to the energisation status of the site in all instances, not just move-in/move-out.

The DNSP/MPB could then use the notification to be aware of the outages at the NMI. The receipt of a de-energisation SO NP by the MPB could mitigate a wasted truck visit, if their smart meter stops communicating. Conversely, a DNSP could mitigate a wasted truck visit, if a customer calls them to advise that they are off supply, following a remote disconnection.

The B2B SO Procedures v3.8 which accompanies this Final Report sets out the Changes in respect of the required business communication processes, including NP transactions. The B2B Guide may provide guidance as to best practice.

In response to the Draft Report, feedback received only related to editorial changes and changes to improve the clarity of clauses.

IEC assessment and conclusion

The IEC has considered the feedback received related to editorial changes and changes to improve the clarity of clauses. The IEC's conclusion is to make the Change as summarised in this Final Report and described in the SO Process and the B2B Guide.

2.2 Shared Fuse Notification using One Way Notification (OWN)

Issue summary and submissions

The Proposal consists of creating a new OWN transaction to communicate the shared fuse arrangements as required by the NER, as well as the CATS Procedures.

The Change is focused on delivering uniformity and process efficiencies in B2B communications for shared fuse arrangements to support the MCPI rule change, which introduced new obligations for Retailers and MCs to provide information to the DNSP regarding the shared fuse arrangements at a site.

Typically, the MC, or the MC's agent, will need to communicate this after they have attended a site to undertake metering work.

Every meter exchange attempt, whether successful or not, will generate this information flow. Over the course of the next few years, it is expected that 5.5 million transactions will flow between MCs and DNSPs.

An interim process to communicate shared fuse arrangements has been established under an agreement between MCs and DNSPs. This involves sending comma separated value (csv) files via email. However, due to the expected high volume of transactions required, email/csv is not suitable as a long-term solution. Following an industry survey, the B2B-WG has proposed a solution which involves an aseXML transaction for the long-term provision of shared fuse information.

While Retailers may be informed by the customer or the customer's agent about a shared fuse arrangement, it is expected that these instances will be very low volume, with Retailers choosing to either use this transaction, or alternatively notify their MC directly.

The shared fuse arrangement describes the state of a NMI, as follows:

- Y= Indicates that a Shared Fuse Arrangement is present.
- N = Indicates that no Shared Fuse Arrangement is present.
- I = Indicates that the metering installation is isolated independently but is still part of a Shared Fuse Arrangement.

The definition of Shared Fuse Arrangement was amended to align to the Standing Data for MSATS document.

This Change will require the following:

- The interim solution from May 2022, will be used to notify the DNSPs, so they can update this information in MSATS, allowing Retailers to advise customers of the presence of shared fusing and setting expectations that longer lead times for meter exchanges are required.
- AEMO will create a new aseXML OWN transaction in the schema, to carry this information with any enumerations managed outside the schema.
- The MC, MP or Retailer will generate the new aseXML OWN (either via participant market systems or the MSATS browser) with an appropriate code to indicate the status of the Shared Fuse indicator for each NMI.
- The DNSP will receive and process the new aseXML OWN transaction to update their systems and MSATS.

In response to the Draft Report, most respondents raised editorial/clarificatory changes only. The Victorian Distributors did not support the Proposal due to negligible instances of shared fuse arrangements.

IEC assessment and conclusion

The IEC received majority support to the Change as outlined in the Draft Report. The IEC's conclusion is to make the Change as summarised in this Final Report and described in the OWN Process, Technical Delivery Specification and the B2B Guide.

2.3 B2B Principles

The IEC considers that the B2B Final Report supports each of the B2B Principles, as follows:

B2B Principle	Justification
B2B Procedures should provide a uniform approach to B2B Communications in participating jurisdictions.	The B2B Procedures, in terms of transactions, are not jurisdiction-specific, therefore do not create any jurisdictional differences.

B2B Procedures should detail operational and procedural matters and technical requirements that result in efficient, effective and reliable B2B Communications.	The B2B Procedures improve the communications and operational processes between participants through the development of consistent information exchange.
B2B Procedures should avoid unreasonable discrimination between B2B Parties.	The B2B Procedures do not introduce changes that would discriminate between B2B Parties, as the changes are either optional or apply equally across all parties.
B2B Procedures should protect the confidentiality of commercially sensitive information.	The B2B Procedures do not introduce changes that would compromise the confidentiality of commercially sensitive information.

2.4 B2B Factors

The IEC has determined that the B2B Factors have been achieved as follows:

B2B Factors	Justification
The reasonable costs of compliance by AEMO and B2B Parties with the B2B Procedures compared with the likely benefits from B2B Communications.	The Changes will ensure continued compliance by AEMO and B2B Parties with the NER in addition to consistency between B2B Communications and business practices.
The likely impacts on innovation in and barriers to entry to the markets for services facilitated by advanced meters resulting from changing the existing B2B Procedures.	The B2B Procedures do not impose barriers to innovation or market entry. They allow participants to streamline their operations, better meet regulatory requirements and allow for all relevant information to be contained within the Communications structure to allow for more efficient processes.
The implementation timeframe reasonably necessary for AEMO and B2B Parties to implement systems or other changes required to be compliant with any change to existing B2B Procedures.	The SO Changes do not require system changes to the B2B e-Hub. Accordingly, no AEMO implementation timeframe is required, however, some B2B Parties may be required to make system changes. The OWN Changes require system changes to the B2B e-Hub and AEMO has indicated 30 May 2023 is the available timeframe for these Changes. The effective date of both changes will be set at 30 May 2023.

2.5 Benefits

The Change supports the following B2B Principles by establishing a mechanism for efficiently communicating shared fuse arrangement and enhanced Coincident SO Logic using Single Notified Party in a consistent and reliable manner, with key benefits including:

- A uniform approach to B2B Communications in participating jurisdictions;
- A range of detailed operational and procedural matters and technical requirements that result in efficient, effective, and reliable B2B communications; and
- The lowest identified incremental overall costs for Enhanced Coincident SO logic using single Notified Party, which leads to the lowest future implementation costs for consumers NEM-wide.

The Change supports the B2B Factors by:

- Service Order Process – minimising the risk that the new customer is left off supply.
- One Way Notification Process - allowing Initiators to provide to Recipients the shared fuse information in an efficient and consistent manner.
- Technical Delivery Specification - allowing Initiators to provide to Recipients the shared fuse information in an efficient and consistent manner.
- B2B Guide – describing the enhanced Coincident Service Order Logic using Single Notified Party, and the interim arrangement to send the shared fuse notification via a csv file attached to an email and the aseXML transaction.

2.6 Costs

AEMO expects the Change to introduce the new shared fuse notification transaction will require changes to the schema, the Low Volume Interface (MSATS Browser) and the B2B Electricity Validation Module (EVM).

Participants should consider the costs, as well as risks, associated with the Change, including:

- The costs and resources they require to implement the Change, as well as their ongoing operational cost and resources.
- Their ability to implement the Change on the proposed dates, considering other known or upcoming industry changes, as well as internal projects.

2.7 MSATS Procedures

AEMO has considered the recommendations of the IEC. AEMO does not consider that the recommendations conflict with the MSATS Procedures.

3. B2B Changes

The Changes are detailed in the attached final procedures, which are published with this Final Report.

4. Glossary

This Final Report uses many terms that have meanings defined in NER. The NER meanings are adopted, unless otherwise specified.

Term	Definition
AEMC	Australian Energy Market Commission
AEMO	Australian Energy Market Operator
B2B	Business-to-Business
B2B-WG	Business-to-Business Working Group
CATS	Consumer Administration and Transfer Solution
CSDN	Customer and Site Details Notification
CSV	Comma Separated Value
DNSP	Distribution Network Service Provider
FRMP	Financially Responsible Market Participant
IEC	Information Exchange Committee
LNSP	Local Network Service Provider
MC	Metering Coordinator
MCPI	Metering Coordinator Planned Interruption
MFIN	Meter Fault and Issues Notification
MP	Metering Provider
MPB	Metering Provider – Category B
MSATS	Market Settlements and Transfers Solution
NEM	National Electricity Market
NER	National Electricity Rules
NERL	National Energy Retail Law
NMI	National Metering Identifier
NOMW	Notice of Metering Word
NP	Notified Party
NPN	Notified Party Notification
NSW	New South Wales
OWN	One Way Notification

Term	Definition
POC	Power of Choice
SO	Service Order

5. Summary of submissions in response to Draft Report

5.1 General

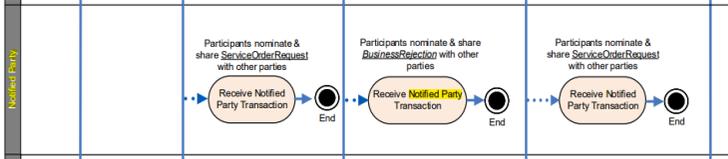
Participant Name	Old Clause No	New Clause No	Comments	IEC response
CitiPower Powercor			<p>CitiPower Powercor supports all proposed changes in the draft determination.</p> <p>Our only feedback is in relation to the schema related changes, we would appreciate these being made available no later than by the end of October in order for our business to make related system changes and be compliant for a 30 May 2023 go live.</p>	The IEC notes the respondent's support for the change. The IEC notes the respondent's request for schema related changes being made available by end of October.
United Energy			<p>United Energy supports all changes proposed in the Draft Determination.</p> <p>Regarding the schema related changes, we would appreciate these being made available no later than by the end of October to ensure our systems are compliant by 30th May 2023.</p>	The IEC notes the respondent's support for the change. The IEC notes the respondent's request for schema related changes being made available by end of October.

5.2 Service Order Process

Participant Name	Old Clause No	New Clause No	Comments	IEC response
Origin Energy		2.16.2(a)(ii)	Where it states “raise a Notified Party Transaction to the appropriate party, in accordance with section 2.3.1” it appears to refer to the standalone transaction. For avoidance of doubt, it should specify that this notification can either be provided <u>as a part of</u> Service Order Transaction (by populating <i>NotifiedPartyID</i> field of ServiceOrderRequest), or via standalone NotifiedParty One Way Notification <u>along with/in conjunction with</u> the ServiceOrderRequest Transaction. Note: consistent with clause 2.3 (b)	The IEC notes the respondent’s comment and has amended the reference from 2.3.1 to 2.3 as clause 2.3 includes the respondent’s suggestion.
Origin Energy		2.16.3(a)(ii)	Same as above	The IEC notes the respondent’s comment and refers to its response above.
AGL		2.16.4	Consider renumbering this clause to 2.16.3A so that upstream references and any external references are not impacted	The IEC notes the respondent’s comment and has retained the current numbering and ensured that downstream references are not affected.
Origin Energy		2.16.4(a)	‘to’ at the end of sentence one can be deleted and added in front of clause (i) instead.	The IEC notes the respondent’s comment and has made the change as suggested.
AGL		2.16.4(a)(i)	Make ‘metering’ sentence case – ie ‘Metering’ and delete ‘and’ at end of this point	The IEC notes the respondent’s comment and has made the change as suggested.
AusNet		2.16.4(a)(i)	The reference to COMMS, COMMSD, and MRAM are not defined in the Glossary while the previous definition of VICAMI is defined in the Glossary. We suggest that Service Order Process should reference the CATS procedures.	The IEC Notes the respondent’s comment and included the reference to MSATS CATS Procedures in Service Order Process. The IEC notes that the updated definition for VICAMI will be included in a future consultation that involves the Glossary document.

Participant Name	Old Clause No	New Clause No	Comments	IEC response
AGL		2.16.4(a)(ii)	Delete word 'In' at start of sentence for improved grammar	The IEC notes the respondent's comment and refers to the change proposed by Origin above.
AGL		2.16.4(a)(iii)	Minor change to first sentence for improved grammar; When a A NotifiedParty transaction with a ServiceOrderType of 'Re-energisation' and a NotificationStatus of 'SO Requested' is received.	The IEC notes the respondent's comment and refers to the change proposed by Origin above.
Origin Energy		2.16.4(a)(iii)	This statement can be deleted "For the avoidance of any doubt, there is no action required for any of the other NotificationStatus". Seems over-prescriptive – the first statement covers the requirement sufficiently.	The IEC disagrees with the respondent's comment as the change was requested to provide clarity.
Origin Energy		2.16.4(b)	ServiceOrderType and NotificationStatus to be italicised (there might be more of these throughout the document that require to be updated).	The IEC notes the respondent's comment and has made the change as suggested.
AGL		2.16.4(e)	Include reference to preceding clause to ensure clear linkage If the Recipient has cancelled the De-energisation ServiceOrderRequest in accordance with clause (d) they must send a corresponding ServiceOrderResponse transaction with a ServiceOrderStatus of	The IEC notes the respondent's comment and has made the change as suggested.
Origin Energy		2.3(a)	Errata – i.e. instead of ie	The IEC notes the respondent's comment and has made the change as suggested.
Energy Queensland		2.3(a) & (b)	We support the inclusion of the One Way Notification process (1a) for remote re-energisation and de-energisation. Furthermore, we support the exclusion of Service Order process (1b).	The IEC notes the respondent's support for the change.

Participant Name	Old Clause No	New Clause No	Comments	IEC response
Endeavour Energy		2.3.1	<p>For better clarity, and to avoid confusion, we suggest that subclause a and b be combined.</p> <p>We suggest that clause 2.3.1.a be deleted and clause 2.3.1.b be updated to:</p> <p>The Initiator of a Re-energisation or De-energisation Service Order for metering installation types 1 to 4 must raise a Notified Party transaction so that:</p> <p>(i) The DNSP is notified when the Initiator is requesting a Re-energisation or De-energisation service from the MPB.</p> <p>(ii) The current MPB is notified when the Initiator is requesting a Re-energisation or De-energisation service from the DNSP.</p>	The IEC notes the respondent's comment and has made the change as suggested.
PLUS ES		2.3.1(a)	<p><i>This clause applies to all metering installation types 1 to 4.</i></p> <p>PLUS ES proposes that 4a metering installation types should be included in the above clause, for completeness. There are benefits for the other Service Provider (DB/MP) knowing that a metering installation or NMI connection point will be or is off supply, due to a request.</p>	The IEC notes the respondent's comment and has made the change as suggested.
Origin Energy		2.3.1(b)	<p>For clarity, it would be worth adding 'Where DNSP is not the current MPB, tThe initiator of a Service Order for Re-energisation and De-energisation must raise a Notified Party transaction, so that:</p> <p>(i) The DNSP is notified when the initiator is requesting a Re-energisation or Deenergisation service from the MPB.</p> <p>(ii) The current MPB is notified when the initiator is requesting a Re-energisation or Deenergisation service from the DNSP.</p>	The IEC notes the respondent's comment and has made further changes to provide further clarity.

Participant Name	Old Clause No	New Clause No	Comments	IEC response
Origin Energy		Figures 1, 3 and 4	<p>In the current process map, it appears that 'Notified Party Transaction' ends the process, however with the new changes, we should reflect these in the maps at a high level. Suggest adding an additional task box after 'Receive <u>NotifiedParty Transaction</u>' as 'Take appropriate action, as required' before it ends.</p> 	The IEC notes the respondent's comment and has added the text 'and Take Appropriate Action as per Clause 2.3' in the task box 'Receive Notified Party Transaction' in Figure 1, 3 and 4.
Origin Energy		N/A	<p>Header of the document refers to (Option 1A) – it should be removed.</p> <p>B2B PROCEDURE: SERVICE ORDER PROCESS (OPTION 1A) OPTION 1A – COINCIDENT SERVICE ORDER MANAGEMENT</p>	The IEC notes the respondent's comment and has made the change as suggested.
Origin Energy		N/A	<p>Footer of the document has two separate dates – 7 November 2022 to be deleted</p> <p>7 November 2022 May 2023</p>	The IEC notes the respondent's comment and notes that it is a feature of track changes in MS Word and when 'No Markup' option is selected the display shows the correct date of 30 May 2023.
PLUS ES		Section 4.1 – Table 13 Notified Party	<p>PLUS ES questions whether there is a use case for "O" status. If not, we propose that it is deleted.</p>	The IEC notes the respondent's comment and has made the change as suggested.

Participant Name	Old Clause No	New Clause No	Comments	IEC response
Origin Energy		Table 13	<p><i>NotifiedPartyID</i> for Re-energisation and De-energisation should be M/N instead of M/O/N. There are no comments provided for 'O', so we suggest updating the comments as:</p> <p>Notified Party's Participant ID. This is a repeatable field where there is more than one Notified Party. Refer to section 2.3. for managing notifications to Notified Parties. Not Required when managing notifications to Notified Parties via NotifiedParty One Way Notification separately, refer to section 2.3. Not Required for a "Cancel" ServiceOrderRequest.</p>	The IEC notes the respondent's comment and has removed the status 'O' and amended the definition to reflect the 'M' status.

5.3 One Way Notification Process

Participant Name	Old Clause No	New Clause No	Comments	IEC response
AGL			No comments	

Participant Name	Old Clause No	New Clause No	Comments	IEC response
Jemena			<p>As per our response in the first stage of consultation, Jemena does not expect to receive many of these and does not believe that a transaction is required i.e., it can be handled manually. Cost for new process in the system and new schema will be material.</p> <p>With regards to the proposed transaction, more information is required as to what is shared. Jemena proposes that a 'Comments' section allowing for free text is required. This is not a holistic solution. The proposed transaction should allow participant to provide feedback of on site status from the site visit.</p> <p>Jemena is also seeking clarity of a number of questions relating to this proposed new transaction:</p> <ul style="list-style-type: none"> Who can send the OWN? Is it the current participant roles? Any retailer can send OWN or FRMP only for affected sites? E.g., House no. 30 and 32, but only FRMP for no. 30. Can they send info for no. 32? Currently, this information can be shared via email and will provide a holistic picture of the situation at site. 	<p>The IEC notes that the respondent does not support the proposed change. The IEC proposes to exclude Victorian DNSPs from this obligation at this time. This exclusion ends when metering contestability for small customers is introduced in Victoria.</p> <p>The IEC has included a subclause 4.2.6(a) to indicate the new transaction does not apply in Victoria and added the Shared Fuse Notification CSV transaction to B2B Guide 3.8.</p> <p>In response to the respondent's questions, the IEC notes, the Rules place obligations around the FRMP/MC providing advice for NMIs they have a responsibility for, however, the OWN transaction has been left more open so that the FRMP/MC (or their agents) can provide advice of any shared fuse identified.</p>
Energy Queensland		2.1.2(e)	Energy Queensland agrees to this addition – Initiators may use Shared Fused transaction instead of emailing a CSV file to update Shared Fuse arrangements for a connection point.	The IEC notes the respondent's support for the change.
Origin Energy		2.1.2(e)	Errate change: Replace 'SharedFuse' with 'SharedFuseNotification'	<p>The IEC notes the respondent's comment and has amended the terms as follows.</p> <p>SharedFuseNotification is a transaction to provide the Shared Fuse Arrangement at a connection point with its SharedIsolationPointFlag.</p>

Participant Name	Old Clause No	New Clause No	Comments	IEC response
Energy Queensland		3.1(d)	Energy Queensland supports the change for Shared Fuse Notification to be sent within 5 business days.	The IEC notes the respondent's support for the change.
Origin Energy		3.1(d)	Errata change: Replace 'Sharedfuse Notification' with 'SharedFuseNotification'	The IEC notes the respondent's comment and has made the change as suggested.
Energy Queensland		4.2.6	We agree to this addition – Shared Fuse Notification Data information relating to connection point. Shared Fuse Notification field values (Table 11) are all correct in accordance with our current process.	The IEC notes the respondent's support for the change.
AusNet		4.2.6 SharedFuseNotification Data	AusNet regards the costs of using this transaction in our network exceed the benefits from receiving shared fuse B2B notifications via B2B OWN process transactions. Our network has very few shared fuse situations as these arrangements have not been consistent with our Service and Installation Rules for over two decades. We would prefer retaining the interim solution involving the email of a CSV file for Victoria.	The IEC notes that the respondent does not support the proposed change. The IEC proposes to exclude Victorian DNSPs from this obligation at this time. This exclusion ends when metering contestability for small customers is introduced in Victoria. The IEC has included a subclause 4.2.6(a) to indicate the new transaction does not apply in Victoria and added the Shared Fuse Notification CSV transaction to B2B Guide 3.8.
Endeavour Energy		4.2.6(a)	For consistency, and to avoid any confusion, we suggest that the term 'shared fuse arrangement' be used as opposed to 'shared fuse status'. We suggest the third sentence in clause 4.2.6.a be updated to: The key information provided will include the date that the shared fuse arrangement was determined and a value indicating the shared fuse arrangement for the connection point (identified by the NMI)	The IEC notes the respondent's comment and has amended the terms as follows. SharedFuseNotification is a transaction to provide the Shared Fuse Arrangement at a connection point with its SharedIsolationPointFlag.

Participant Name	Old Clause No	New Clause No	Comments	IEC response
Origin Energy		4.2.6(a)	Heading to be either changed in Technical Delivery Specification Table 1 or to be changed in this document: SharedFuseNotification Data or SharedFuseArrangement Transaction Data Errata change: Replace this 'The Shared Fuse notification is to allow the Initiator to provide Shared Fuse information...' with 'The SharedFuseNotification is to allow the Initiator to provide shared fuse information...'	The IEC notes the respondent's comment and has amended the terms as follows. SharedFuseNotification is a transaction to provide the Shared Fuse Arrangement at a connection point with its SharedIsolationPointFlag.
PLUS ES		4.2.6(a)	PLUS ES proposes that everything after the 1 st sentence should be removed from the procedure. At best it is information that belongs in the B2B Guide.	The IEC notes the respondent's comment and has made the change as suggested.
PLUS ES		4.2.6(a)	For completeness and consistency, PLUS ES proposes the following re-wording of the first sentence: The SharedFuseNotification allows the Initiator to provide new or amended Shared Fuse Arrangement information, relating to a connection point, to the Recipient.	The IEC notes the respondent's comment and has amended the terms as follows. SharedFuseNotification is a transaction to provide the Shared Fuse Arrangement at a connection point with its SharedIsolationPointFlag.
PLUS ES		General	PLUS ES proposes a review of the additional content and consistent terminology throughout the document – Currently there are the following variations: Shared Fuse, SharedFuse Notification, SharedFuseNotification, Shared Fuse Notification	The IEC notes the respondent's comment and has amended the terms as follows. SharedFuseNotification is a transaction to provide the Shared Fuse Arrangement at a connection point with its SharedIsolationPointFlag.

Participant Name	Old Clause No	New Clause No	Comments	IEC response
Origin Energy		N/A	'Shared Fuse Arrangements' or 'shared fuse arrangements'? We need to apply one of these two throughout the document. Suggest <u>SharedFuseArrangement</u> Transaction as per the terminology used in Technical Delivery Specification.	The IEC notes the respondent's comment and has amended the terms as follows. SharedFuseNotification is a transaction to provide the Shared Fuse Arrangement at a connection point with its SharedIsolationPointFlag.

5.4 Technical Delivery Specification

Participant Name	Old Clause No	New Clause No	Comments	IEC response
AGL			No comments	
Jemena			See section 2 'One Way Notification Process' response.	The IEC notes the respondent's comment and refers to its response in Service Order Process.
Energy Queensland		2.11	Energy Queensland agrees to the Shared Fuse Arrangement being added to the One Way Notification process included in Table 1, which includes adding the OWNX into the new schema.	The IEC notes the respondent's support for the change.
Origin Energy		2.11 Table 1	To be either changed in Technical Delivery Specification or to be changed in One Way Notification Procedure: 'SharedFuseNotification Data' or 'SharedFuseArrangement Transaction Data'	The IEC notes the respondent's comment and has amended the terms as follows. SharedFuseNotification is a transaction to provide the Shared Fuse Arrangement at a connection point with its SharedIsolationPointFlag.

Participant Name	Old Clause No	New Clause No	Comments	IEC response
PLUS ES		Section 2.11 – Table 1	<p>PLUS ES proposes the following amendments to align with terminology in the B2B OWN Procedure</p> <p>Business Document: Current: SharedFuseArrangement Amend to: SharedFuseNotification</p> <p>aseXML Transaction: Current: ase:SharedFuseArrangement Amend to: ase:SharedFuseNotification</p>	<p>The IEC notes the respondent's comment and has amended the terms as follows.</p> <p>SharedFuseNotification is a transaction to provide the Shared Fuse Arrangement at a connection point with its SharedIsolationPointFlag.</p>

5.5 B2B guide 3.8

Participant Name	Old Clause No	New Clause No	Comments	IEC response
Jemena			B2B Guide should include the new OWN transaction. Table 1 has a list of all B2B transactions but OWN has not been added. This needs to be updated.	The IEC notes the respondent's comment and has made the change as suggested.
Origin Energy		4.3(d) and (e)	Wherever is says 'Notified Party transaction', should be replaced with 'NotifiedParty Transaction' (no space between the two words if we're referring to a transaction). To be checked throughout the document.	The IEC notes the respondent's comment and has made the change as suggested.
Energy Queensland		4.3.2(1a)	We support the inclusion of the One Way Notification process (1a) for remote re-energisation and de-energisation. Furthermore, we support the exclusion of Service Order process (1b).	The IEC notes the respondent's support for the change.

Participant Name	Old Clause No	New Clause No	Comments	IEC response
AusNet		4.3.2(a)	The words “except for VICAMI” need to be re-instated, as the Vic AMI orders require the perform the remote re-energisation and remote de-energisation. Therefore the service providers are not mutually exclusive.	The IEC notes the respondent’s comment and has amended the clause to include the text ‘outside Victoria’.
AusNet		4.3.2(a)	We suggest prefacing the statement with important context, suggested below. Also the reference to significant volumes is subjective and not a fact. We note that manual service orders are typically undertaken in our network on the next business day, hence small volumes are expected. In cases where the current or previous retailer has initiated a Service Order request to de-energise a site, a Prospective Retailer does not have visibility of which service provider may have received a Deenergised Service Order request, resulting in a customer being inadvertently being left off supply if the Re-energisation Service Order is sent to the incorrect service provider. The use of the Notified Party Transaction for Re-energisation Service orders and extending the Coincident Service Order logic checking to apply to the Notified Party Transaction, can mitigate some of these instances	The IEC notes the respondent’s comment and has made the change as suggested except the text ‘or previous’.
AusNet		4.3.2(d)	This clause only applies to all metering installations types 1 to 4 as per the Service Order Process clause 2.3.1(a), not the current words state it is mandatory for all for Re-energisation and for De-energisation Service Orders.	The IEC notes the respondent’s comment and has amended the clause to satisfy the feedback.

Participant Name	Old Clause No	New Clause No	Comments	IEC response
AGL		4.4(g)	Add additional words at end of sentence for clarity A Notified Party may choose to use the information provided as a way of determining what impact work assigned to other parties will have on their own work .	The IEC notes the respondent's comment and has made the change as suggested.
PLUS ES		6.1.4(b)	PLUS ES proposes that the following words are removed to make the clause more adaptable with changing practices/agreements, without impacting the intent of the clause. <ul style="list-style-type: none"> At the metering installation – Remote Services: delete Remote Services At the NMI connection point – Physical Services: delete Physical Services 	The IEC notes the respondent's comment and has made the change as suggested.
Origin Energy		6.5.1.6	Same issue as above, 'Shared Fuse Notification' or 'Shared Fuse Arrangement Notification'? We should agree on one and apply it consistently across all the IEC Procedures	The IEC notes the respondent's comment and has amended the terms as follows. SharedFuseNotification is a transaction to provide the Shared Fuse Arrangement at a connection point with its SharedIsolationPointFlag.
PLUS ES		6.5.1.6(b)	PLUS ES proposes the following sentence to be added just before the sentence commencing ' <i>Typically...</i> ' Suggested wording: To drive a standard and efficient practice, ideally the Participant identifying the Shared Fuse Arrangement should be providing the information directly to the LNSP.	The IEC does not agree with the respondent's comment as it appears to cover internal business practices which is not in scope of the B2B Guide.

Participant Name	Old Clause No	New Clause No	Comments	IEC response
Origin Energy		7.3.6	Same as above	The IEC notes the respondent's comment and has amended the terms as follows. SharedFuseNotification is a transaction to provide the Shared Fuse Arrangement at a connection point with its SharedIsolationPointFlag.
AGL		7.3.6(a)	Include reference to aseXML OWN transaction When shared Fuse Arrangements are identified by the MC or Retailer, they are obligated to share this information with the DNSP via a standard industry aseXML OWN transaction. This may be an agent of these participants.	The IEC notes the respondent's comment and has made the change as suggested and further changes to reflect that CSV is used in Victoria and aseXML in other jurisdictions.
PLUS ES		General	A review to align the newly added content with the document's formatting.	The IEC notes the respondent's comment and has reformatted the document where possible.

5.6 B2B guide 3.7.1

Participant Name	Old Clause No	New Clause No	Comments	IEC response
Energy Queensland		4.3	We support the inclusion of the One Way Notification process (1a) for remote re-energisation and de-energisation. Furthermore, we support the exclusion of Service Order process (1b).	The IEC notes the respondent's support for the change.
AGL		4.4(g)	Add additional words at end of sentence for clarity A Notified Party may choose to use the information provided as a way of determining what impact work assigned to other parties will have on their own work.	The IEC notes the respondent's comment and has made the change as suggested.

Participant Name	Old Clause No	New Clause No	Comments	IEC response
Energy Queensland		6.1.4(b)	Energy Queensland supports changing this clause and agree that the new clause accurately reflects the process for remote re-energisation and de-energisation and can only be energised by the DNSP.	The IEC notes the respondent's support for the change.
Energy Queensland		6.1.4(c)(ii)	We support the inclusion of the One Way Notification process (1a) for remote re-energisation and de-energisation. Furthermore, we support the exclusion of Service Order process (1b).	The IEC notes the respondent's support for the change.
Energy Queensland		6.5 (d)	We support the inclusion of the One Way Notification process (1a) for remote re-energisation and de-energisation. Furthermore, we support the exclusion of Service Order process (1b).	The IEC notes the respondent's support for the change.
AGL		6.5.1.6	Suggest adding a cross reference to the details fo the new interim transaction (c) An interim CSV solution has been implemented to meet Participants Rules obligations (MCs, Retailers and DNSPs) until a B2B OWN transaction is made available. See cl 7.3.6 for the CSV specification.	The IEC notes the respondent's comment and has made the change as suggested.
Energy Queensland		6.5.1.6	Energy Queensland agrees to the Shared Fuse Arrangement being added to the One Way Notification process included in Table 1, which includes adding the OWNX into the new schema.	The IEC notes the respondent's support for the change.
Origin Energy		6.5.1.6	Same issue as above, 'Shared Fuse Notification' or 'Shared Fuse Arrangement Notification'? We should agree on one and apply it consistently across all the IEC Procedures	The IEC notes the respondent's comment and has amended the terms as follows. SharedFuseNotification is a transaction to provide the Shared Fuse Arrangement at a connection point with its SharedIsolationPointFlag.

Participant Name	Old Clause No	New Clause No	Comments	IEC response
PLUS ES		6.5.1.6(b)	PLUS ES suggests for completeness that the clause clarifies that it is used to provide new or amended Shared Fuse Arrangements.	The IEC does not agree with the respondent's comment as the change is also to share information about existing shared fuse arrangement.
PLUS ES		6.5.1.6(c)	PLUS ES suggest for the end user's convenience to reference section 7.3.6 for the CSV Template. The CSV template has been mentioned but there is no visibility in this section of the document where it is available. i.e. For the CSV template, please refer to section 7.3.6.	The IEC notes the respondent's comment and has made the change as suggested.
Origin Energy		7.3.6	Same as above	The IEC notes the respondent's comment and has amended the terms as follows. SharedFuseNotification is a transaction to provide the Shared Fuse Arrangement at a connection point with its SharedIsolationPointFlag.
PLUS ES		7.3.6	PLUS ES suggest since there is no other content and the CSV will be deleted when the B2B OWN transaction is available, there is no requirement for a sub section; hence remove 7.3.6.1.	The IEC notes the respondent's comment and has made the change as suggested. The IEC also notes that the CSV option will apply only in Victoria and will be added to the B2B Guide 3.8.
Energy Queensland		7.3.6(a)(b)	Energy Queensland agrees to the Shared Fuse Arrangement being added to the One Way Notification process included in Table 1, which includes adding the OWNX into the new schema.	The IEC notes the respondent's support for the change.
Jemena		7.3.6.1	The file should contain comments as to what it is shared with. Alternatively, additional comments should be provided in the email (as opposed to the CSV file).	The IEC does not agree with respondent's comment as the Notes field is not required in the CSV and aseXML shared fuse notification transactions.

Participant Name	Old Clause No	New Clause No	Comments	IEC response
TasNetworks		7.3.6.1	Column6 DATE Format – Table 3 item 4 of the B2B Procedure Technical Delivery Specification defines the format of a field as a DATE being ccy-mm-dd (e.g. 2022-06-01). To ensure consistency by initiators in the use of this field it is recommended that the field format definition and example file in the B2B Guide be updated to represent the format as per the Tech Spec.	The IEC does not agree with the respondent's comment as the CSV transaction is independent and not covered in the technical specification.