

### AGENDA

- MEETING: INFORMATION EXCHANGE COMMITTEE
- DATE: MONDAY, 18 FEBRUARY 2019
- TIME: 1.30 4.30 PM (MELBOURNE / SYDNEY TIME)
- LOCATION: IN PERSON AND VIA TELECONFERENCE AND WEBEX MEETING ROOMS:
  - ) AEMO LEVEL 22, 530 COLLINS STREET, MELBOURNE, BOARDROOM
  - ) AEMO LEVEL 2, 20 BOND STREET, SYDNEY, TAMARAMA ROOM
  - ) AEMO LEVEL 10, HAYMAN ROOM, 10 EAGLE STREET, BRISBANE

\*\*WEBEX DETAILS PROVIDED IN CALENDAR INVITATION\*\*

ATTENDEES: MEMBERS

Mr John Pittard (Chair) Mr David Markham (retailer representative) Mr David Havyatt (consumer representative) Mr Robert Lo Giudice (metering representative) Mr Peter Price (distributor representative) Mr Adrian Hill (discretionary member-distributor) Mr Peter Van Loon (discretionary member-retailer) Mr Marco Bogaer (discretionary member-metering)

#### OTHER ATTENDEES

Violette Mouchaileh, Michelle Norris (AEMO), Paul Greenwood (B2B Working Group member).

#### APOLOGIES:

No. Responsible Agenda Item Paper Action **Preliminary Matters** 1 **Apologies** Chair Note 2 Members' Chair Note declaration of interest

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No.	Agenda Item	Paper	Responsible	Action
3	Minutes of previous meeting	Minutes: 30 November 2018	Chair	Endorse
4	Matters arising	Matters arising and Actions from previous meetings	IEC Secretariat	Note
Matters fo	or Decision			<u> </u>
5	Approval to consult on NOMW meter reading codes	A solution in response to the Acumen Metering Change Request has been agreed by the B2BWG. Endorsement being sought to commence consultation in Q3 2019.	Acumen Metering ange Request has en agreed by the BWG. Endorsement ng sought to mmence consultation in	
Matters fo	or Discussion			
6	Customer Access to Data	Update on current status	Violette Mouchaileh, David Havyatt (verbal update)	Note
7	Expiring terms of office for IEC members	Update on status of continuance/replacement of Chairperson and Discretionary members with March 2019 expiring terms of office	Jpdate on status of ontinuance/replacement f Chairperson and Discretionary members vith March 2019 expiring	
8.1	B2BWG Paper – PoC deferred transactions	Update and next steps on the review of PoC deferred transactions	ne review of PoC representative	
8.2	Standing Agenda Item – B2BWG Report	General update on B2BWG current and future program of work AEMO B2BWG Secretariat		Note
9	Go-live of life support system changes	Verbal update and member discussion on the go-live of life support	AEMO Secretariat	Note



No. Agenda Item		Paper	Responsible	Action
		system and process changes		
Present	ations		1	1
10	Strategic priorities 2019	IEC member discussion – reconfirmation / opportunity for adjustment of Strategic Priorities proposed in November 2018	Facilitated by IEC Secretariat	Note
11	Review of 2018 IEC Elected Representatives Process	Review of 2018 process and opportunities for improvement in future process	IEC Secretariat	Note / Potential Decision
Additio	nal Matters			
12	IEC forward plan	IEC forward plan	all	Note
13	Other Business	Other business	Chair	All

#### **Indicative IEC meeting dates 2019**

- J IEC Meeting 15, 13 May 2019
  J IEC Meeting 17, 12 August 2019
  J IEC Meeting 18, 11 November 2019

#### Meeting quorum requirements

The AEMO member or their alternate must be present at each meeting.

No. of IEC members		7	8	9	10
Quorum		5	5	6	6
Votes required for a recommendation to change B2B procedures or IEC works program	70%	5	6	7	7
Votes required for other IEC decisions	60%	5	5	6	6

The IEC may only amend the IEC Election Procedures and Operating Manual if it has at least 75% support for the change plus support from at least three of the voter category members (i.e. distributor, retailer, metering, and third party members).



### MINUTES

MEETING:	Information Exchange Committee
DATE:	Friday 30 November 2018
TIME:	10:00 AM
LOCATION:	TELECONFERENCE: BRISBANE AND SYDNEY AND IN-ROOM MELBOURNE
MEMBER ATTENDEES:	Mr John Pittard, AEMO director (IEC Chair) Mr Peter Van Loon, Powershop (discretionary retailer representative) Mr Marco Bogaers, Metropolis (discretionary, metering representative) Mr Robert Lo Giudice (metering member) Mr David Havyatt, Energy Consumer Australia (consumer member) Mr Adrian Hill, Ausnet (discretionary distributor representative) Mr Peter Price, Energy Queensland (distributor representative) (by teleconference)
ALTERNATES:	Ms Stefanie Macri, AEC (alternate retailer member)
APOLOGIES:	Mr David Markham, AEC (retailer representative)
IN ATTENDANCE:	Violette Mouchaileh (IEC Secretariat), Michelle Norris (AEMO), Justin Betlehem (B2B Working Group member), Roy Kaplan (AEMO presenter on DER Register and NMI Standing Data Review), Chris Muffett (AEMO presenter on 5Minute Settlement (5MS)).

The Chair opened the meeting at 10:10 AM

#### 1. Apologies

Mr David Markham was an apology for the meeting. A quorum was present for this meeting.

#### 2. Member's Declarations of Interests

The Committee noted there were no conflicts of interest declared.

#### 3. Minutes of previous meeting

The minutes of the meeting of 30 September 2018 were accepted without change.

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#### 4. Matters Arising and Actions from Previous Meetings

The Secretariat provided an update on the actions from previous meetings. These updates were noted by the IEC. An updated Matters Arising document has been circulated with these Minutes and were accurate at the time these minutes were circulated.

#### **Presentations**

#### 5. 5 Minute Settlement (5MS) Presentation

Chris Muffett from AEMO provided an update on the progress of the 5MS Project and the initial assessment of the impact of procedural changes on B2B processes (no impact). **Note** that the B2BWG has met since this time and identified one initial change (information will be circulated separately).

There were concerns raised about embedded networks and the uncertainty of this still evolving area in the market. There was also discussion in relation to the proposal to harmonise the meter data file formats already being used.

The IEC thanked Chris for the update and requested (as per Agenda Item 13) that the B2BWG undertake an assessment of the impact of procedural changes on B2B processes and report back to it in February 2019 (**Action Item 3011-01**).

#### 6. DER Register Presentation

Roy Kaplan from AEMO provided an update on the progress of the DER Register Project including a summary of the DER Register Workshop which was held 2 weeks prior to the IEC meeting. Roy indicated that the workshop material would be posted on a webpage and be available in the coming days. The IEC requested that the Secretariat provide a link to the DER Register Project webpage (**Action Item 3011-02**).

The IEC were also interested in understanding if there were any B2B implications from the introduction of the DER Register. AEMO committed to provide further updates in 2019 as more detailed information requirements were developed and consulted on (Action Item 3011-03).

David Havyatt also raised the question of how the Customer Data Rights (CDR) work would link into the B2B framework and e-Hub. David noted that Data61 (CSIRO) were developing the data standards for energy. David Havyatt and Violette Mouchalieh (AEMO) agreed to do a joint presentation on the CDR framework for the next IEC meeting (**Action Item 3011-04**).

The IEC thanked Roy for the update.

#### 7. NMI Standing Data Review Presentation

Roy Kaplan from AEMO provided an overview of the NMI Standing Data Review which was initiated after earlier feedback from the IEC. Roy provided an overview of the project to date and a summary of the DER Register Workshop which was held 2 weeks prior to the IEC meeting. Roy indicated that the workshop material would be posted on a webpage and be available in the coming days.

There was some additional discussion by the IEC in relation to access to retrospective (current) data and the value of this information. There were some concerns raised about the cost of providing these data vs the benefit. The example provided was the usefulness of having a photograph available of the existing meter boards to assist retailers and MPs in understanding the current metering arrangements at site prior to the site visit. It was felt that this would help manage the costs for customers. Peter Price was concerned about the prohibitive cost of doing this for distributors.

The IEC thanked Roy for the update and requested that the Secretariat provide a link to the NMI Standing Data Review webpage (**Action Item 3011-05**).

#### Matters for Decision

#### 8. Future arrangements of the B2B Working Group (B2BWG)

#### **B2BWG survey results**

The IEC discussed the findings of the B2BWG survey results which indicated that most survey respondents were generally satisfied with the representation and operations of the B2BWG. However, there was some feedback which indicated that there could be improvements in representation on the working group and sharing of information out of the working group. To this end, the Secretariat indicated that AEMO would be developing a B2BWG web page which will include key contact details and actions out of the meetings. In addition, the AEMO B2BWG Secretariat was updating email lists. It was felt that he combination of these elements would assist with timely dissemination of information from the B2BWG.

#### **B2BWG Terms of Reference**

The current B2BWG Terms of Reference (ToRs) were developed to support the Power of Choice Project. An action from the previous IEC meeting was to redevelop the ToRs for the B2BWG to be reflective of the current and future requirements.

The IEC was broadly supportive of the ToRs with some specific feedback provided by Stefanie Macri on behalf of the AEC, specifically that the retailers were wanting to have alternatives available to attend. This was agreed by the IEC, however, it was noted that these alternatives would need to be pre-identified and will only attend in the absence of the nominated representative.

The IEC were also supportive of the additional representation for a distributor from Queensland. Given that there are six representatives proposed for each sector for the B2BWG, additional nominations will need to be sought. In addition the IEC recommended that peak bodies take the opportunity to reconfirm membership for existing B2BWG participants.

The Secretariat will update the draft ToRs and circulate with the meeting minutes for final comments / endorsement by the IEC (Action 3011-06).

The IEC also discussed the lack of visibility of the B2BWG workload and performance of the working group in delivering on requests from the IEC including:

- ) What specifically was requested;
- ) What was delivered by the B2BWG;
- ) Was it delivered on time; and

How much work was involved in delivering the work requested by the IEC.

There was concern by the IEC that the B2BWG was potentially being given too much work / unreasonable timeframes. The IEC is looking to gain a better appreciation for the work that the B2BWG is undertaking. To achieve this the IEC has requested that the Secretariat (Action 3011-07):

- J Include a new standing agenda item for each IEC meeting which is for a B2BWG report; and
- ) For each paper / report / advice provided by the B2BWG, capture and report on the following characteristics:
  - o Start date for the work / advice request;
  - Date work / advice is due to be finalised, and when it was delivered to the IEC;
  - $\circ$  A brief description of what was involved in delivering the work / advice; and
  - Number of person-days work that this involved (it was requested that this should be the time spent in meetings).

#### 9. Change Request from Acumen Metering

Robert Lo Giudice addressed the agenda item and the updates that were made to the original Change Request as per the previous action from the IEC in September 2018.

The IEC formally referred this matter to the B2BWG to develop a solution to alert the LNSP to notify the MDP if there is no read in the case of a meter exchange (NOMW) and to provide a final substitute reading.

The B2BWG is to provide advice back to the IEC meeting at (or before) the February 2019 meeting (previous **Action Item 1109-05** updated to reflect this discussion).

#### 10. IEC Annual Report

Under the NER, each calendar year the IEC is required to develop an Annual Report covering:

- A review of the performance of the IEC function during the year;
- ) Details of changes to B2B Procedures;
- ) Key priorities and strategic objectives for the future; and
- An indicative schedule of meetings for the upcoming year.

A draft Annual Report summarising the key accomplishments for 2018 and the major themes for 2019 was presented to the IEC. The key activities for 2018 included:

- Development and consultation of B2B procedural solution for the life support rule change;
- Ongoing refinements to the Power of Choice B2B framework;
- Redefining the B2B Working Group Terms of Reference and operating framework; and
- Preliminary consideration of 5MS impacts to B2B frameworks.

Some minor edits have been made consequently to the document, which has not impacted the content of the draft Annual report was supported by the committee. The Chairperson requested that the final Annual Report be recirculated with the minutes with the Secretariat to ensure publication on the IEC webpage by the end of 2018 (Action 3011-08).

#### 11. IEC Budget 2019

The IEC endorsed the proposed budget for 2019.

#### Matters for Discussion

#### 12. Deferred Power of Choice Transactions (update from B2BWG)

There were 51 potential B2B transactions identified during the PoC project that were not considered 'high priority' that were consequently deferred for later review by the IEC. On 16 May 2018, the IEC requested that the B2BWG undertake two tasks:

- 1. Review the deprioritised transactions and consider whether these new transactions are required, and if so, the plan to address; and
- 2. Whether there were new B2B transactions required to facilitate better communications between participants.

Of the 51 transactions reviewed by the B2BWG, the following Action Categories were developed:

- ) 19 potential transactions no longer required;
- ) 7 potential transactions to be reviewed at a later date (if volumes increase);
- ) 3 were considered to not be B2B transactions, but were rather change requests to be reviewed under MSATS;
- 1 potential transaction requires better definition;
- ) 9 potential transactions to be scoped further with the potential for either a new transaction required, or a change to an existing transaction; and
- ) 10 potential transactions are to be deter defined before a determination can be made as to determine their Action Category.

Justin Betlehem provided the IEC with an overview of the review process that the B2BWG undertook and that there was a 2-day meeting scheduled in January 2019 to scope and prioritise the potential 20 transactions which may require solutions. It is anticipated that the B2BWG will put forward a series of recommendations to the IEC following this meeting.

The Chairperson requested that the Secretariat circulate the spreadsheet which includes all of the 51 potential transactions and the position of each of the participant categories (Action 3011-09).

#### 13. B2B Impacts from 5MS

Refer to the discussion and action from Agenda Item 5.

#### 14. [Note from Secretariat – there was no agenda item 14]

#### 15. IEC Forward Plan

The IEC endorsed the proposed Forward Plan for 2019, noting that it would change as priorities in the market evolved during 2019.

#### 16. Other Business

- i. The Chair requested that the opportunities to improve the IEC election process be discussed at the next IEC meeting. The Secretariat will prepare a paper on this matter for the February 2019 meeting (Action 3011-10).
- ii. Stefanie Macri indicated that the B2BWG have developed a Transition and Cut Over Plan to understand when the gateways / participants are going to stop working in the current system and when participants are going to start working in the new environment.

The IEC acknowledged that the B2BWG have developed a voluntary process to ensure that participants will not provide life support processes to those who are not ready to receive them. The IEC requested that a draft of the Transition and Cut Over Plan be circulated with the minutes to IEC members (Action 3011-11).

iii. Stefanie Macri asked AEMO on behalf of AEC members to provide an update on e-Hub performance given the number of time that the e-Hub had been unavailable in recent times (Action 3011-12).

#### **Chairperson closing comments**

The Chair thanked the members and the B2BWG for their work this year and wished everyone a safe and happy Christmas break.

#### **Meeting Close**

The next meeting is scheduled for 18 February 2019.

The Chair closed the meeting at 12.30 PM.

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John Pittard IEC Chair Date: 17 December 2018



# INFORMATION EXCHANGE COMMITTEE MEETING

FOR NOTING

SUBJECT: MATTERS ARISING

AGENDA ITEM: 4

1. PURPOSE

To report on the status of action items arising from the previous IEC meetings.

#### 2. BACKGROUND

Attached is a list of action items from the previous IEC meetings.

#### 3. RECOMMENDATIONS

The IEC note the update on action items from previous IEC meetings.

AUTHOR NAME:	MICHELLE NORRIS
LAST UPDATED:	11 FEBRUARY 2018

#### ATTACHMENTS

1. MATTERS ARISING LIST

### Matters Arising

Action Item	Date of Meeting	Person Responsible	Date Required	Status
Item 7: 5 minute settlements – progress update on whether B2B procedure changes are required.	16 May 2018	AEMO	December 2018	The IEC has referred this matter to the B2BWG for advice. Advice to be provided by the B2BWG at the February 2019 IEC meeting.
				Out of session IEC Circular with B2BWG position circulated on 5 <sup>th</sup> February 2019.
				This action is closed.
<b>Item 8: IEC activities and workplan -</b> the projects identified, a work-plan will be put together that identifies if there are any B2B impacts and timeframes to implementation.	16 May 2018	IEC Secretariat	November 2018	The IEC has referred this matter to the B2BWG for advice. Advice to be provided by the B2BWG at the Feb 2019 IEC meeting.
				Based on B2BWG recommendation, no immediate activities are required. The B2BWG will continue to monitor procedural changes from 5MS to determine if there are indirect consequences on the B2B procedures.
				This action is closed.

Action Item	Date of Meeting	Person Responsible	Date Required	Status			
<b>Item 8: IEC activities</b> - The Committee agreed to task the B2B Working Group to review the de-prioritised transactions that did not make it for day 1 Power of Choice commencement and consider whether these are required and if so the plan to address. The Committee also requested the B2B Working Group consider whether there are	16 May 2018	B2B Working Group	November 2018	This work is currently underway with further consideration of potential new transactions being scoped by the B2BWG in a workshop at the end of January. A further updated will be provided to the IEC in the Feb 2109 meeting.			
new transactions required to facilitate better communication between parties. The Committee requested the Working Group advise when this review could be undertaken.				Refer Agenda Item 8.1 of meeting.			
Action 1607-05: AEMO is to update the B2B Guideline to reflect the changes to the B2B Procedures. This updated Guideline will be reviewed by the B2B Working Group.	16 July 2018 B2B Wo	16 July 2018	16 July 2018	16 July 2018 B2B Working Group	B2B Working Group	To be updated in a future B2B Working Group meeting prior to 1	Updates on the draft B2B Guide to be provided to AEMO by B2BWG by COB 14 December 18.
			February 2019.	Updated B2B Guide published on AEMO website on 1 February 2019. This action is closed.			
Action 1607-06: AEMO is to publish the updated B2B Procedures and Guideline on 1	16 July 2018	AEMO	1 February 2019	On track for publication			
February 2019.				Updated B2B Procedures and Guide published on AEMO website on 1 February 2019. This action is closed.			
Action Item 1109-01 - AEMO to hold a workshop in October with a broad representation of small and large market participants to explore the issues associated	11 Sept 2018 Agenda Item 7	AEMO	Meeting to occur in October and report back to	Verbal update was provided to the IEC.			

Action Item	Date of Meeting	Person Responsible	Date Required	Status
with schema updates and to explore options for improved flexibility. Peter Van Loon has agreed to assist AEMO in engaging with small market participants as part of this process			IEC in November meeting	This workshop will be deferred until early 2019.
<ul> <li>Action 1109-02 – A number of actions have been agreed to manage interim (non-system) arrangements for life support:</li> <li>Peter Van Loon to develop a draft of a proforma bilateral arrangement for limited to small volume participants;</li> <li>The Secretariat will send the proposed proforma bilateral arrangement to Peter Price on behalf of the IEC to facilitate his discussion with the ENA;</li> <li>The Secretariat will update the AER and gain feedback on any potential concerns regarding the proposal for bilateral arrangements for small volume participants</li> </ul>	11 Sept 2018 Agenda Item 7	Peter Van Loon, Peter Price and Secretariat	Update to be provided by Secretariat in November meeting	No agreement was reached between distributors and small retailers relating to a uniform bilateral arrangement for life support. Retailers who are seeking a bilateral arrangement will need to approach distributors directly with their request. This action item is now closed.
Action 1109-03 – AEMO provide a verbal update to the IEC in the November meeting on its NEM Standing Data Review Action Item 1109-04 – There were a series of	11 Sept 2018 Agenda Item 8 11 Sept 2018	Secretariat Secretariat	Update to be provided to IEC in November meeting Updates to be	A verbal update was provided by Roy Kaplan from AEMO. AEMO will continue to provide updates to the IEC on this project. <b>This action item is closed.</b> A survey was conducted into
actions relating to the B2B Working Group as follows:	Agenda Item 9		provided to IEC in November	mechanisms to improve the

Ac	tion Item	Date of Meeting	Person Responsible	Date Required	Status
J	The Secretariat is to conduct a survey as soon as possible which seeks feedback on			meeting for the survey results,	B2BWG. This was presented to the IEC.
	the current operations, membership and participant engagement. The Secretariat is			and the draft B2B WG ToRs. AEC, ENA and CIMG to be contacted once the IEC endorse a final ToRs.	This action is closed.
	to provide a summary of the survey feedback to the IEC at the November meeting.				The IEC Secretariat provided a draft ToRs to members. Comments have been used to update the document. This
	The Secretariat is to develop a (draft) B2B Working Group Terms of Reference for review at the November IEC meeting.				document has been circulated out of session for IEC member endorsement.
					This action is closed.
	The Secretariat will contact the AEC, ENA and CIMG to request that there is a call for nominations for the future B2B Working Group once the new Terms of Reference have been endorsed by the IEC.				The IEC discussed the call for nominations and decided that the peak bodies should seek reconfirmation of membership of the current B2BWG representatives as well as additional representation where required.
					The Secretariat has contacted peak bodies to undertake this task. The AEC has reconfirmed the existing retailer representatives and is seeking an additional nominee.
					The ENA should also seek a distributor representative from the Qld jurisdiction to be on the B2BWG to improve coverage.

Action Item	Date of Meeting	Person Responsible	Date Required	Status		
				A nomination from Energy Queensland has been provided by Peter Price. This action is closed.		
Action 1109-05 - The B2B Working Group is to develop a solution to alert the LNSP to	to be provided to BCP if there is no read in the case reachange (NOMW) and to provide ostitute reading. In developing a he B2B Working Group is to be provided to be provid	Recommendation to be provided to	This matter has been referred to the B2BWG for advice.			
notify the MDP if there is no read in the case of a meter exchange (NOMW) and to provide a final substitute reading. In developing a solution, the B2B Working Group is to consider the B2B Principles and Objectives.		Agenda item 10	Agenda item To		IEC in November meeting	
					Refer to Agenda Item 5.	
				This action is closed.		
Action Item 1109-06 - The Secretariat is to prepare for following documents for the IEC's decision in the November meeting:	11 Sept 2018 Agenda Item 11	Secretariat	Papers to be provided to IEC for DECISION in	This action is closed.		
A (draft) Annual Report as required by the Election Procedures and Operating Manual; and		November meeting				
) A (draft) budget for 2019.						
Action Item 3011-01 – The B2BWG is to undertake an assessment of the impact of 5MS procedural changes on B2B processes	30 Nov 2018 Agenda Items 5 and 13	B2B Working Group	February 2019 (next IEC meeting)	B2BWG to report back to the IEC in its February 2019 meeting.		
and report back to the IEC in February 2019				Out of session IEC Circular with B2BWG position circulated on 5 <sup>th</sup> February 2019.		

Action Item	Date of Meeting	Person Responsible	Date Required	Status
				This action is closed.
Action Item 3011-02 - The IEC requested that the Secretariat provide a link to the DER Register Project webpage	30 Nov 2018 Agenda Item 6	Secretariat	To be circulated with the minutes	This action is closed.
Action Item 3011-03 – The IEC are wanting to understand if there are B2B implications from the introduction of the DER Register and is seeking further updates from AEMO in 2019.	30 Nov 2018 Agenda Item 6	Secretariat	Future IEC meeting/s	For future action.
Action Item 3011-04 – David Havyatt and Violette Mouchaileh will provide a joint presentation on the Customer Data Rights framework and project status.	30 Nov 2018 Agenda Item 6	David Havyatt / AEMO	February 2019 (next IEC meeting)	A verbal update will be provided in the Feb 2019 IEC meeting. Refer to Agenda Item 6.
Action Item 3011-05 - The IEC requested that the Secretariat provide a link to the NMI Standing Data Review webpage	30 Nov 2018 Agenda Item 7	Secretariat	To be circulated with the minutes	This action is closed. This action is closed.
Action Item 3011-06 - The Secretariat will update the draft B2BWG ToRs and circulate with the meeting minutes for final comments / endorsement by the IEC.	30 Nov 2018 Agenda Item 8	Secretariat	To be circulated with the minutes	To be circulated with the minutes and finalised out of session. This action is now closed.
Action Item 3011-07 – The Secretariat is to:	30 Nov 2018 Agenda Item 8	Secretariat	To occur from the next IEC meeting	This action is now closed.

Ac	tion Item	Date of Meeting	Person Responsible	Date Required	Status
J	Include a new standing agenda item for each IEC meeting which is for a B2BWG report; and				
J	For each paper / report / advice provided by the B2BWG, capture and report on the following characteristics:				
	<ul> <li>Start date for the work / advice request;</li> </ul>				
	<ul> <li>Date work / advice is due to be finalised, and when it was delivered to the IEC;</li> </ul>				
	<ul> <li>A brief description of what was involved in delivering the work / advice; and</li> </ul>				
	<ul> <li>Number of person-days work that this involved (it was requested that this should be the time spent in meetings).</li> </ul>				
-	tion Item 3011-08 – The Secretariat is to ke the minor change to the draft Annual	30 Nov 2018 Agenda Item 8	Secretariat	Circulate final Annual Report	Circulated with draft meeting minutes (action complete)
	port from IEC members and publish on the bpage by the end of December 2018.	Agenua item o		with draft minutes	Publication of 2018 Annual Report on the IEC webpage by the end of December 2018.
					This action is closed.
	tion Item 3011-09 – Secretariat to circulate spreadsheet which includes all of the 51	30 Nov 2018	Secretariat	Circulate with draft minutes	This action is closed.

Action Item	Date of Meeting	Person Responsible	Date Required	Status
potential transactions and the position of each of the participant categories.	Agenda Item 8			
Action Item 3011-10 – An agenda item / discussion is to be included on the February 2019 IEC Agenda relating to opportunities to improve the IEC election process.	30 Nov 2018 Agenda Item 8	Secretariat	February 2019	This action is closed.
Action Item 3011-11 – Secretariat to circulate the draft Transition and Cut Over Plan to IEC members.	30 Nov 2018 Agenda Item 8	Secretariat	Circulate with draft minutes	This action is closed.
Action Item 3011-12 – Secretariat to provide an update from AEMO on e-Hub performance.	30 Nov 2018 Agenda Item 8	Secretariat	Circulate with draft minutes	This action is closed.

# INFORMATION EXCHANGE COMMITTEE MEETING

#### FOR DECISION

SUBJECT:

IEC approval to consult on inclusion of new Meter Reading reason codes in the B2B Procedures

#### AGENDA ITEM: 5

#### 1. PURPOSE

The purpose of this paper is to request endorsement from the IEC for AEMO to consult on the inclusion of new Meter Reading reason codes in the B2B Procedures.

#### 2. BACKGROUND

On 30 August 2018, Acumen Metering submitted a Change Proposal to IEC, identifying inconsistencies in processing Notices of Metering Works (NOMW) where no meter read is available. This is because the current One Way Notification Process does not provide clear guidance for the Meter Provider (MP) in regard to the information that should be provided to the Local Network Service Provider in the 'read' field when no read is available.

The Change Proposal proposed two potential solutions:

- J To create another field in the NOMW flagging the site as "No Read Available"; or
- ) To change the B2B Procedures to require that where a read is not available, the MP could populate the field that would normally be occupied by the actual read.

This Change Request was reviewed by the IEC on 11 September 2018 and the matter was referred to the B2BWG for advice. On 8 November, the Change Proposal was raised at the B2BWG meeting for consideration and the proposal was further developed.

#### 3. DISCUSSION

The B2BWG agreed that reasonable endeavours must be used to take a valid Meter Reading at all times. If this is not possible, then the MP should provide a Reason Code in the Removed Reading field of NOREAD041 or NOREAD061. These Codes are defined in the Meter Data File Format Specification NEM12 and NEM13 documents. The B2BWG determined that using the Reason Codes in the Removed Reading field was in line with the B2B Principles.

The B2B Guide describes the typical use of B2B Communications and practices in the National Electricity Market. The B2B Procedures are the communications between counterparties that facilitate new connections, meter installations and upgrades, meter data transfer, customer and site detail notification. As such, the Reason Codes have been included in the B2B Guide as an interim solution until the appropriate IEC approved B2B Procedure consultation takes place.

The proposed changes to the B2B documents will include the following:

- B2B Procedure One Way Notification Process shall be updated to reflect the changes made to the Guide; and
- All other procedures will be updated with a version control update only.

The Consultation pack will include change-marked B2B procedures including the proposed No Read Codes for consultation.

The draft procedures are planned for publication in Q3 2019 to align consultation with other industry proposals underway. AEMO notes that industry partcipants have requested that it consolidate as many changes into one consultation to allow participants to manage workloads throughout the year.

#### 3.1. B2B CONSULTATION MILESTONES

It is proposed that AEMO publishes Notice of First Stage Consultation, initial draft procedures and consultation documents in Q3 2019, which will align with the anticipated B2BWG recommendation for the deferred PoC procedural changes.

#### 4. B2B WORKING GROUP RESOURCE EFFORT

In September 2018 the IEC referred the Acumen Metering Change Proposal to the B2BWG for advice. The following table provides an overview of the current work impacts for the B2BWG members and the AEMO Secretariat.

Note that the resource impact only reflects attendance at meetings and workshops and does not reflect additional time spent by the AEMO Secretariat and B2BWG members in preparing for meetings and workshops and consulting with other Participants.

IEC action requested	Review the Acumen Metering Change Proposal.
Start date of work	September 2018
Due date for finalisation	None provided
Overview of analysis	Provide advice on the Acumen Metering Change Proposal and recommend a potential solution for consultation if appropriate.
Delivery effort B2BWG and AEMO Secretariat	6.5 hours of meetings and workshops

#### 5. **RECOMMENDATIONS**

It is recommended that the IEC endorses that AEMO commence consultation on the Notice of Metering Works initial Procedures in Q3 2019.

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# INFORMATION EXCHANGE COMMITTEE MEETING

#### FOR NOTING

SUBJECT: Deferred Power of Choice B2B Transaction List

#### AGENDA ITEM: 8.1

#### 1. PURPOSE

The purpose of this paper is to update the IEC on the B2B Working Group's (B2BWG) recommendations relating to the 51 deferred Power of Choice (PoC) B2B transactions that were proposed, but not implemented, during the PoC project.

#### 2. BACKGROUND

There were 51 potential B2B transactions identified during the PoC project that were not considered 'high priority' that were consequently deferred for later review by the IEC. On 16 May 2018, the IEC requested that the B2BWG undertake two tasks:

- 1. Review the deprioritised transactions and consider whether these new transactions are required, and if so, the plan to address; and
- 2. Whether there were new B2B transactions required to facilitate better communications between participants.

This paper provides an update to the IEC on the tasks allocated to the B2BWG.

At the 30<sup>th</sup> November 2018 IEC meeting an update paper was provided and indicated that of the 51 potential B2B transactions, 20 potential B2B transactions required consideration by the B2BWG. The B2BWG attended a workshop on 24<sup>th</sup> and 25<sup>th</sup> January 2019 to discuss the 20 potential transactions in greater detail.

This briefing provides an update on the B2BWG's position on the 20 potential transactions.

#### 3. DISCUSSION - B2B WORKING GROUP REVIEW

The outcome of the B2BWG January workshop was that a further 8 items from the deferred PoC list of potential transaction could be closed as these were considered to be unnecessary.

Of the remaining 12 items, the B2BWG determined that further work will be required. The workshop focussed on wholistically how these 12 potential transactions could improve a number of existing B2B processes.

**Attachment 1** provides the agreed position each of the categories of potential transactions, B2BWG processes, and proposed future steps for each of the 20 deferred PoC items.

This now concludes the B2BWG's initial review of the 51 deferred PoC items, with the following high level outcomes:

- ) 39 items were determined to be closed or put 'on-hold' subject to monitoring transaction volumes in 12 months time; and
- 12 items will require further analysis to determine if B2B changes are required.

There is a further meeting of the B2BWG on 13 February in which the group will continue assessing the 12 transactions to determine the next steps. These transactions may provide the opportunity to reconsider a number of existing B2B processes to improve efficiencies. The B2BWG will provide the IEC with an update at its next meeting in May 2019 with recommendations.

#### 4. B2B WORKING GROUP RESOURCE EFFORT

In November 2018 the IEC requested that for each action referred to the B2BWG for analysis that a resource impact be captured. The following table provides an overview of the current work impacts for the B2BWG members and the AEMO Secretariat.

Note that the resource impact only reflects attendance at meetings and workshops and does not reflect additional time spent by the AEMO Secretariat and B2BWG members in preparing for meetings and workshops and consulting with other Participants.

IEC action requested	Review the 51 deferred PoC potential B2B transactions and provide recommendations to the IEC.
Start date of work	May 2018
Due date for finalisation	None provided
Overview of analysis	Categorise and prioritise the 51 items and analyse those that may lead to B2B changes. In addition, close out any items no longer required.
Delivery effort B2BWG and AEMO Secretariat	25.5 hours of meetings and workshops

#### 5. RECOMMENDATIONS

The IEC should note:

- 1. B2BWG progress and the closure of a further 8 items from the deferred PoC list;
- 2. Need for additional analysis relating to 12 items;
- 3. A further update with recommendations will be provided to the IEC in May 2019.

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#### **ATTACHMENT 1**

Category	Action	# of proposed B2B transactions	B2BWG processes	B2BWG proposed future steps
Meter Installation Site Information	Resolved, covered by existing transaction.	1	Resolved, covered by existing transaction.	None
Meter replacement	Resolved, no further action required.	2	Resolved, no further action required.	None
Meter & Billing Info – Network Tariff Changes	Resolved, covered via MSATS changes.	1	Resolved, covered via MSATS changes effective 20 May 2019.	None
Interruption Notices	Resolved, agreed to maintain current processes.	2	Resolved, agreed to maintain current processes.	None
Energisation Service	Requires change by jurisdictional safety regulators & governments before any action could be considered.	2	Park issue until jurisdictional changes occur.	Close. Only to be re-opened if jurisdictional changes occur
Miscellaneous Service Order	Update procedure definition.	1	Existing transaction that requires better definition on when the transaction should be used. To avoid further confusion on the usage of this transaction, add into the procedure that the service order can only be used when a bilateral agreement exists.	IEC approve for AEMO to include an update to the service order procedure as per the recommendation in the next round of consultation. This does not require its own separate consultation.

Category	Action	# of proposed B2B transactions	B2BWG processes	B2BWG proposed future steps
Verify Standing Data	B2BWG volumes requested: B2BWG to provide volumes on email requests about standing data to understand the order of magnitude of the issue.	2	Depending on volumes this will require 2 new B2B transactions in a similar structure to the PMD/VMD. That is, Provide Standing Data and Verify Standing Data.	Review current volumes and decide if new transactions required. If volumes justify new transactions, then B2BWG to develop proposal for IEC approval to consult.
Meter reconfiguration and meter investigation	B2BWG volumes requested: B2BWG to provide volumes in special instructions to understand the order of magnitude of the issue.	4	Depending on volumes this will require additional enumerations added to existing transactions.	Review current volumes and decide if new enumerations required. If volumes justify new enumerations, then B2BWG to develop proposal for IEC approval to consult on the new enumerations.
Supply abolishment	Explore if a new transaction is required.	1	Currently NMI extinction is requested via email, B2BWG to explore if this requires automation via a new transaction.	B2BWG to work together to decide if new transaction required.
New/ amended Customer Connection	Explore if a Notifed Party option for a One Way Notification is required.	4	Overall B2B Guide provides framework for each state's new connection process. Visibility is currently provided to retailers of when the customer's service work is scheduled via the OWN. By advising MPs as a Notified Party to the OWN of when service work is scheduled by DNSPs enables the MPs to commence scheduling the meter installation work sooner. Current process is the MPs wait for a retailer service order for the meter installation	B2BWG to work together to decide if a Notified Pary to an OWN is required.

Category	Action	# of proposed B2B transactions	B2BWG processes	B2BWG proposed future steps
			which is generated after the DNSP service work service order has been completed. This will shorten customer timeframes for metering installations and increase metering work schedule efficiencies. B2BWG to explore if a notified party to an OWN would provide long term efficiency gains.	