Information Exchange Committee Meeting #28

6 September 2022

Acknowledgment of Country

We acknowledge the Traditional Owners of country throughout Australia and recognise their continuing connection to land, waters and culture. We pay our respects to their Elders past, present and emerging.

Agenda Items

Agenda Items	
Preliminary Matters	
1	Compliance with Competition Law
2	Apologies
3	Members' declaration
4	Minutes of previous meetings
5	Matters arising
Verbal Briefings	
6.1	Membership update
6.2	B2B Procedure status
6.3	Integrated Energy Storage Systems (IESS)
6.4	Review of the Regulatory Framework for Metering
Matters for Noting and Discussion	
7	Update on B2B-WG activities
8	IEC forward meeting dates
9	Other matters

Agenda Item 1

Competition Law Meeting Protocol

Before we start this meeting, an important notice relating to *compliance with Competition Law*

We must not discuss, or reach or give effect to any agreement or understanding which relates to:

- Pricing
- Targeting (or not targeting) customers
- Tendering processes
- Sharing competitively sensitive information
- Breaching confidentiality obligations

Each entity must make an independent and unilateral decision about its commercial positions

Agenda Item 2

Apologies

Apologies

- Luke Jenner (Distributor Member)

Agenda Item 3

Members' Declaration of Interest

- Members to declare any conflicts
- Rules guidance in relation to declaration of interest:
  - The rules allow IEC members to take into account the interests of the parties or groups of parties they represent
  - The rules provide that conflict will be material if it detracts, or would reasonably detract, from that member's capacity to exercise independent judgement in respect of the relevant decisions
  - In the event that a member declares a material conflict, that party is not to take part in the items in question

Agenda Item 4

Endorsement of previous meeting minutes

- Seeking Committee's endorsement of the minutes of the previous meeting of 30 May 2022.
- No changes to the draft minutes were received.

Agenda Item 5
Matters Arising

IEC

Matters Arising - Open

Action Item	Meeting Date	Person Responsible	Date Required	Status
Action 3008-01 - A meeting will be set up so that the IEC can provide feedback on the B2B options as outlined in the AEMC's Metering Competition Review Directions Paper to be released in the near future.	30 August 2021	Secretariat	Once the AEMC's draft report is made available	**In progress.** AEMC providing an update of Competition in Metering Review at 6 September 2022 IEC meeting. (Review of the regulatory framework for metering services | AEMC).
Action 2405-01 - The Secretariat to provide a summary with an emphasis on any B2B impacts of the AEMC Review of Metering Competition draft report.	25 May 2021	Secretariat	Once the AEMC's draft report is made available	**In progress.** AEMC providing an update of Competition in Metering Review at 6 September 2022 IEC meeting. (Review of the regulatory framework for metering services | AEMC).
Action 2512-01 – AEMO to: a) circulate draft Terms of Reference for the Embedded Networks Working Group via circular. b) include embedded networks as a standing agenda item for future meetings. c) provide high-level approximate quantum of work for embedded network reforms.	25 November 2019	Secretariat	ASAP	**On hold.** In its December 2019 meeting, the COAG EC referred the proposed changes to the Embedded Networks framework as proposed to the AEMC to SCO for review and feedback during 2020. The TORs will be finalised once the COAG EC provides a decision on the way forward. Latest verbal advice from the AEMC (6/02/20) is that the effective date of 1 July 2021 will be pushed out further. Update: no further progress, awaiting SCO review.

Agenda Item 5
Matters Arising

Action Item	Meeting Date	Person Responsible	Date Required	Status
Action 1305-06 – AEMO to hold industry workshop once greater visibility and detail is available on any B2B system uplifts that are required as part of either the CDR or AEMO's own digital uplift projects. This is to seek to ensure improved flexibility, and less schema changes are required in the future	No specific timeframe	Secretariat	No specific timeframe	**For future action.** Note that B2B is not included in the CDR design.

Matters Arising - Completed

Action Item	Meeting Date	Person Responsible	Date Required	Status
Action 2311-02 - The IEC to consider whether a DRSP representation should be included in the IEC in the new year.	23 November 2020	IEC	February 2021 IEC meeting	**Completed.** Discussed in May 2023 meeting, determined no new representation required at this point in time.
Action 2512-08 – AEMO to seek the advice of its legal team regarding when the B2B Procedure change process might be shortened.	25 November 2019	Secretariat	February meeting	**Completed.** AEMC rule change final determination published 4 August 2022, new rules effective 11 August 2022 (Improving consultation procedures in the Rules | AEMC).
Action 3005-01 - IEC Secretariat to contact the AEMC in regard to the IEC's involvement in the Review of the Regulatory Framework for Metering.	30 May 2022	Meghan Bibby	August Meeting	**Completed.**

Verbal Briefings

Agenda Item 6

Agenda Items
Membership update
B2B Procedure status
Integrated Energy Storage Systems (IESS)
Review of the Regulatory Framework for Metering

Agenda Item 6.1

Membership Updates

Meghan Bibby

IEC Secretariat

Industry Members

- Review of the Chair appointment underway by AEMO.
- New members
  - Mr Paul Greenwood (Vector) commenced immediately as the Metering Member until 31 Aug 24.
  - Mr Luke Jenner (Essential Energy) Distributor Member commenced 1 Sept 22 - 31 Aug 24.
  - Ms Stefanie Monaco (Red/Lumo) Retailer Member commenced 1 Sept 22 - 31 Aug 24.
- Retiring members
  - John Pittard (Chair retired 6 Sept 22)
  - David Markham (Retailer Member retired 1 Sept 22)
  - Peter Price (Distributor Member retired 1 Sept 22)

Discretionary Members

- Ms Emma Youill (discretionary distributor member) resigned on 31 March.
- No nominations were received for the discretionary distributor member.

Agenda Item 6.2

B2B Procedure status

Meghan Bibby

IEC Secretariat

- B2B Procedure v3.7
  - Effective date 7 November 2022
  - Changes included:
    - Address Fields obligations removing unstructured site address and adding two new fields to allocate NMI service order for NSW and ACT jurisdictions.
    - Person Names obligations aligning to the current Australian Standard for Given and Title fields.
    - Coincident Service Orders obligations for Non-Regulated businesses.
    - Unauthorised Connections process flow for industry information.
  - System change involved:
    - Electricity Validation Module (EVM)
    - Online web service

- B2B Procedure v3.8
  - Effective date 30 May 2023
  - Changes included:
    - Coincident Service Orders to include mandatory Notified Party for all re-energisation and de-energisation Service Orders .
    - Own Way Notification Share Fuse.
  - System change involved:
    - New B2B schema
    - EVM
    - Online web service

- New consultation rules introduced for procedures including B2B.

New 'fit-for-purpose' consultation rules

IEC

- New rules improving consultation on subordinate instruments in the National Electricity Rules (NER) and National Gas Rules (NGR) came into effect on 11 August 2022
- Broader range of consultation processes introduced to allow more flexibility to manage the substantial reforms facing energy markets.
- The electricity rule introduces two fit-for-purpose consultation processes that can be applied depending on which is most appropriate to the case:
  - One for non-material changes, including new instruments (the expedited process)
  - One for minor and administrative changes.
- The standard two rounds of consultation will be retained for changes likely to significantly affect the NEM or the activities of market participants.
- The new rule also allows consulting parties and stakeholders to request a switch from the new expedited process to the standard two-round process.
- No changes have been made to the retail consultation procedures in the National Energy Retail Rules (NERR).

Key elements of the final electricity rule

IEC

- A new expedited process in the NER for non-material changes.
  - The rule introduces a shorter 10-week consultation process for new and existing subordinate instruments that are unlikely to significantly impact on the national electricity market or have a significant effect on the activities of the registered participants (a broader test than the non-controversial test for the AEMC's expedited rule-making process).

Table 2.1: **Expedited process - time frames**

STAGE	TIME FRAME
Consultation time frame	Four weeks
Period to final decision	Six weeks
Total time	**Ten weeks**

- A short new process for minor and administrative instrument changes.
  - A new quicker and simpler process for minor and administrative instrument changes that allows the IEC to recommend changes to AEMO, AEMO reviews to determine if any conflict with MSATS:
    - If no conflict exists, AEMO approves and publishes the B2B Decision within 10 business days of the IEC recommendation.
    - If conflict exists, AEMO publishes the B2B Decision including the reasons for the vetoed recommendation. In this case, the IEC may wish to reconsider the proposal made.

Key elements of the final electricity rule

- Two rounds of consultation and revised timelines.
  - Consultation on all material instrument changes will be according to the standard rules consultation procedure, which requires two rounds of consultation. This will require a minimum of four weeks for each round of consultation and then after the consultation has closed on each round, a maximum ten-week period at the draft and final stages to finalise and publish the instruments.

Table 2.2: Standard process - comparison of new and previous time frames

PROCESS STAGE	NEW TIME FRAMES	PREVIOUS TIME FRAMES
First round of consultation	Four weeks	Five weeks
Period to publish draft instrument after close of consultation	Ten weeks	No deadline
Second round of consultation	Four weeks	Two weeks
Period to publish final report and instrument after close of consultation	Ten weeks	No deadline
Total time frame	**28 weeks**	**No deadline**

- Flexibility for when complex issues arise.
  - Consulting parties can choose, and stakeholders can request, to switch from the expedited process to the standard process, if stakeholders consider the proposed amendments may impact the NEM, or complex issues arise. Consulting parties can also extend publication deadlines for the standard process if the matter involves issues that are unusually complex or difficult or there has been a material change in circumstances.
- Revised provisions for individual meetings.
  - Stakeholders can request meetings at anytime within a consultation period, to discuss complex, sensitive or confidential matters. If a meeting is requested, the consulting party must either: meet with the stakeholder within a reasonable time, address the matter using a different method of consultation (such as a workshop), or explain why it is not reasonably practicable to hold the meeting or another mode of consultation.

Agenda Item 6.3

IESS update

Meghan Bibby
IEC Secretariat

AEMO | Integrating Energy Storage Systems project

The IESS rule has two key implementation dates:

- 31 March 2023: the 'interim' release which will enable:
  - Aggregators of small generating and storage units to provide ancillary services
  - Hybrid systems to use aggregated dispatch conformance
- 3 June 2024: The 'final' release enabling full implementation of the IESS rule.
- B2B-WG identified no impacts for B2B from the 'interim' release.
- B2B-WG is meeting to determine HLIAs for 'final' release.

IESS

IESS PROJECT

Workstreams:	CONNECTIONS	REGISTRATION	DISPATCH	SETTLEMENTS	RETAIL
Initial release: 31 Mar 2023	No changes for release #1	Aggregators can provide FCAS Hybrid systems to use aggregated dispatch conformance	Aggregators can provide FCAS Hybrid systems to use aggregated dispatch conformance	No changes expected for release #1	No changes for release #1 (B2M or B2B)
Final release: 03 Jun 2024	Storage, hybrid & coupled connections	Integrated Resource Provider (IRP) registration Bidirectional unit (BDU) classification	BDU bidding & dispatch (energy & FCAS) BDU dispatch conformance Operational planning & forecasting	Settlement & prudentials (including non-energy cost recovery)	Integrated resource provider access to MSATS, eMDM & PAE B2B changes (IEC-led)

Agenda Item 6.4

Review of the Regulatory Framework for Metering

Ed Chan, Mitchell Grande, Connaugh Sheehan

AEMC

- AEMC commenced review in December 2020
- Due to workloads, AEMC paused the review.
- AEMC recommenced review 14 April 2022
- Draft report expected September 2022
- Final report expected late 2022
- The AEMC is actively considering using B2B for exchange of smart meter power quality data.
- At this stage, it would exchange voltage, current, phase angle to the local DNSP every day from the MC.
- The AEMC would use its Final Report to finalise implementation considerations of the data exchange, including whether procedural changes would be required or the impact it could have on B2B.

Agenda Item 7

Update on B2B-WG activities

Helen Vassos
B2B-WG representative

Recommendation

It is recommended that the IEC notes the ongoing work being conducted by the B2B-WG.

Areas of discussion

- Integrating Energy Storage Systems (IESS)
- Updating of B2B Guide
- Two draft ICFs:
  - Alignment of B2B and B2M field lengths
  - Gap in NEM RoLR Process

Agenda Item 8-9

Other business

1. Rolling 12-month IEC meeting dates:
   - ✓ 28 November 2022
   - ✓ Dates for 2023 – should we continue with last Monday of every third month starting in February?

2. Any other matters

IEC