

# Forum meeting record

<b>Forum:</b>	<b>P2265 –IESS Working Group Meeting #8</b>
<b>Date:</b>	30 November 2022
<b>Time:</b>	10:00am – 11:00pm (AEDT)
<b>Location:</b>	Via Microsoft Teams

## Attendees:

<b>Name</b>	<b>Company</b>	<b>Name</b>	<b>Company</b>
<b>Carlo Polisenò</b>	AGL	<b>Trevor Lim</b>	Total-Eren
<b>Mark Riley</b>	AGL Energy	<b>Ben Kearney</b>	Windlab
<b>Arun Sri</b>	Gentrack	<b>Andrew Barson</b>	Wirsol
<b>Paul Vickers</b>	Hard Software	<b>David Nazareth</b>	Wirsol
<b>Ronny Schnapp</b>	Neoen	<b>Carla Ziser</b>	AEMO (Australian Energy Market Operator)
<b>Craig Keenan</b>	Origin Energy	<b>Damien Banky</b>	AEMO
<b>Helen Vassos</b>	Plus ES	<b>Emily Brodie</b>	AEMO
<b>Steven Frimston</b>	Shell	<b>Greg Minney</b>	AEMO
<b>Simon Akero</b>	Stanwell	<b>Karen Wilbrink</b>	AEMO
<b>Steve Williams</b>	Stanwell	<b>Lenard Bayne</b>	AEMO
<b>Henry Liu</b>	Sungrow Power	<b>Nicole Nsair</b>	AEMO
<b>Louise Webb</b>	Telstra Energy	<b>Ulrika Lindholm</b>	AEMO

## 1 Welcome

(Slide 2 – 4)

Emily Brodie welcomed members to the IESS WG meeting and gave acknowledgement of country and provided a brief overview of the meeting's agenda.

## 2 Notes, actions and feedback from previous WG meeting

(Slide 5 – 6)

Ulrika Lindholm advised that no action items were captured from the previous meeting and noted no feedback or changes were received regarding the previous meeting minutes. AEMO will publish these as final on AEMO's website<sup>1</sup>.

## 3 Project Update

(Slide 7 – 9)

Ms Brodie provided a project update and advised of an expected delay to the Aggregated Dispatch Conformance start date. Ms Brodie took members through the reasons for this delay which are outlined on slide 9 of the accompanying slide pack.

The following questions were raised.

- *Does this cover any changes that may be required to causer pays methodologies?*
  - No changes are required, and causer pays would be dealt with separately.

## 4 Procedures Update

(Slide 10 – 13)

Nicole Nsair provided an update on the procedure change timelines with further details available on slide 11 of the accompanying slide pack.

AEMO advised the new consultation for the Aggregated Dispatch Conformance (Dynamic ADC)<sup>2</sup> has been added to the indicative change program page on AEMO's website. In addition, upcoming consultations are outlined on slide 12 with further information available on the IESS webpage<sup>3</sup>.

## 5 Readiness Update

(Slide 14 – 17)

Greg Minney provided members with an update on the initial IESS release readiness timeline for March 2023 with further details outlined on slide 15 of the accompanying slide pack. In addition, Mr Minney advised that the Technical Specification updates for EMS (Energy Management System) and MMS (Metering Management & Settlements) data model v5.2 will be published on AEMO's website noting that several versions will be drafted up to 27 February 2022. When all internal testings are complete, the Technical Specification document will be made final and published on AEMO's website. Mr Minney noted that technical implementation discussions on the technical specifications will be conducted via the Market System User Group (MSUG). AEMO advised that should any members wish to be part of the MSUG to email their nomination to [AEMO's support hub](#). AEMO advised that nominations for the Industry Testing forum are now open and encouraged members to send their nominations to [NEM2025@aemo.com.au](mailto:NEM2025@aemo.com.au).

<sup>1</sup> <https://aemo.com.au/en/consultations/industry-forums-and-working-groups/list-of-industry-forums-and-working-groups/iess-working-group>

<sup>2</sup> <https://aemo.com.au/consultations/current-and-closed-consultations/dispatch-procedure-dynamic-adc>

<sup>3</sup> <https://www.aemo.com.au/initiatives/major-programs/integrating-energy-storage-systems-project/integrating-energy-storage-systems-procedure-changes>

## 6 BDU (Bidirectional Units) Transition

(Slide 18 – 23)

Ms Brodie provided an overview of the rule change associated with Bidirectional Units (BDU). The transition arrangements for BDU are outlined on slide 20 of the accompanying slide pack.

Carla Ziser provided an overview on how FCAS (Frequency Control Ancillary Service) bidding for one DUID model will work and noted that these are different to current FCAS bidding arrangements. Further information is available on slide 21 of the accompanying slide pack.

In addition, AEMO provided an overview of stakeholder feedback in relation to the BDU one to one discussions which are outlined on slide 22 of the accompanying slide pack. AEMO will continue to conduct engagement on the BDU transition via:

- Industry readiness discussions in the NEM2025 Implementation Forum, particularly during the development of the IESS Industry Readiness Strategy and its supporting plans
- One-to-one conversations with affected participants.

AEMO encouraged members to send their feedback to [IESS@aemo.com.au](mailto:IESS@aemo.com.au).

## 7 Go-live Date for IESS Settlements Changes

(Slide 24-27)

AEMO provided an overview of the changes associated with non-energy cost recovery (NECR) calculations which AEMO conducts to cover services such as ancillary services and directions. Further information on the proposed changes to the NECR are available on slide 25 – 26 of the accompanying slide pack. Subject to feedback, AEMO will pursue a rule change to align the IESS settlement go-live with the NEM (National Electricity Markets) billing week.

AEMO raised the below three questions and encouraged members to provide feedback through the Electricity Wholesale Consultative Forum<sup>4</sup> (EWCF).

1. What are your views on aligning the IESS settlement (NECR) go-live with NEM billing week?
2. What would the impacts be to your business?
3. What dependencies are there for your business between the IESS settlement go-live and the BDU bidding go-live?

***AGL raised the question on whether this would de-risk the process if there is a grace period for every new asset? There will be circumstances where you will have half units sending old bid style and the other half sending new bid style depending on when they were commissioned.***

- AEMO advised when the first unit transfers over, then the rest will be fine and AEMO anticipate that it will need to have capabilities for both. In addition, bidirectional units with dead bands, such as pumped hydro will stay on the current generator/load and will not move to the single bid form.

***AGL raised that derisking the implementation for participants is that if the systems were live for new units and they had a period to transition over, rather than on the 3<sup>rd</sup> of June? Having to do that would make that initial transition easier.***

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<sup>4</sup> [AEMO | Electricity Wholesale Consultative Forum](#)

- AEMO advised that this would be best discussed further at the implementation forum<sup>5</sup> as this forum will look closely on transition work.

***AGL raised the question on if there was a strong link between the registration having been transferred and which mode of bids that you send?***

- AEMO advised that the current registration documentation provides for new batteries to become IRPs (Integrated Resource Providers) . If you are starting to register a new battery, the registration process already anticipates that you will become an IRP on the 3rd of June and will transition to the single bid form on that day.

## **8 FCAS for SGAs**

(Slide 28-30)

Ms Lindholm provided survey results from the recent Market Small Generation Aggregators information survey which was took place in October. Details of these results are available on slide 29 of the accompanying slide pack. AEMO added that a Frequently Asked Questions (FAQ's) document has been uploaded on the IESS project page<sup>6</sup>.

In addition, AEMO outlined discussions with DNSPs (Distribution Network Service Provides) to understand DNSPs perspectives with regards to SGA's who intend to participate in FCAS markets. Additional information is available on slide 30 of the accompanying slide pack.

## **9 Stakeholder Engagement**

(Slide 31-32)

Ms Lindholm provided an overview of the upcoming stakeholder engagements across the broader NEM2025 program and outlined key activities with further information available on slide 32 of the accompanying slide pack.

## **10 General questions and close**

(Slide 33)

Ms Brodie thanked IESS members for their participation and continued attendance at these meetings and acknowledged the valuable feedback received from stakeholders over this time. Ms Brodie noted no additional items or questions were raised and closed the meeting.

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<sup>5</sup> [AEMO | Implementation Forum](#)

<sup>6</sup> [AEMO | Integrating Energy Storage Systems FAQs](#)