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Operational Metering
Working Group



25/04/2024

Agenda



14:00

5 mins

Welcome & Introductions



14:05

30 mins

BM Operational Metering Derogation Update & Future Areas of Focus



13:35

20 mins

Independent Review Update



14:55

5 mins

AOB

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BM Operational Metering Derogation Update



BM Operational Metering Derogation Update



Trial of relaxed metering standards for SAA BMUs completed



Positive feedback and ESO decision to allow relaxed metering capacity for up to 300MW SAA BMUs to operate in the BM



Through the trial we have identified further work to support SAA units in the BM

Small-scale aggregated asset BMUs in the Balancing Mechanism

Relaxed Metering Capacity for up to 300 MW of Small-scale aggregated asset (SAA) BMUs

Overseeing new units joining the BM under the Relaxed Metering Capacity (300MW) initiative.

Identifying and starting to address risks and challenges

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External Independent Review of Operational metering standards

Commissioning and overseeing an external provider to review current metering standards and capabilities, propose new operational metering standards and implement these new standards



Preparing the Balancing Mechanism for SAA BMUs

Evaluating and updating systems and processes across the BM/ESO to maximise the benefits of small-scale aggregated asset BMUs operating in the market.

Relaxed Metering Capacity for Small-scale aggregated asset (SAA) BMUs in the BM (up to 300MW)



Advice contained in the Guidance Doc



Other BM Criteria apply – e.g. Half hourly settlement and 30-minute rule for batteries



Maximum Deliverable capacity 300MW and 50MW per provider
Updated Agreements and Appendix F5



First SAA BMUs have joined and heading towards 10MW MDC
On-going conversations with providers

Relaxed Metering Capacity BMUs in the BM (300MW SAA) - challenges



Registration processes and systems and processing MPAN and/or AMSID data – consistency across provider and contract types and aligning with Elexon



Updating BMU asset (MPAN / AMSID) & ownership registration – frequency and processes – consistency with Elexon



Identifying best practice for operational processes and parameters e.g. operational data accuracy, aggregator impact matrix

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Q&A



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Independent Review Update



Independent Review Update



External provider has been agreed – contract being finalised



Next Steps (Subject to contract finalisation in the next 1-2 weeks)

- Kick off meeting between partner and ESO – Early May
- Initial Power Responsive Stakeholder session – Mid/Late May

First session:



- Introduce external party
- Walk through proposed approach to review (including timelines)
- Discuss intended approach for engagement moving forward (121 conversations & ongoing feedback on progress)

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Q&A

