

STANDALONE POWER SYSTEMS

PROCEDURE CONSULTATION

PARTICIPANT RESPONSE TEMPLATE

Participant: AusNet

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1. Context

This template is to assist stakeholders in giving feedback about the options detailed in the issues paper associated with the Standalone Power Systems consultation.

The changes being proposed are because of NER rule changes which have occurred requiring changes to AEMO's Retail Electricity Market Procedures.

2. Questions

Section	Description	Participant Comments
4.1.3	Do participants agree with AEMO's assessment that MDPs for accumulation meters should provide interval data to the generator MDP and AEMO in a NEM12 file as outlined in option 2(a)?	<p>AusNet is concerned that Option 2(a) would drive significant system implementation costs to the 11 incumbent MDPs that manage basic meters in the National Electricity Market. We consider that most DNSP led SAPS will involve substantial customer engagement and that would lend itself to the establishment of VICAMI or Type 4 interval metering at each participating sites. More than 99% of our small customers have VICAMI meters. Noting that Type 7 and NONCONUML are profiled to 5-minute interval data by the DNSP.</p> <p>For this reason, we recommend options 1 and 2(b) as the most beneficial and most cost-effective solutions. We do not recommend Option 2(a) as it is the costliest option. Option 2(b) involve one party changing its system to provide the data profiling capability, while Option 2(a) involves 11 parties making system changes to provide the same capability. Presumably, it would be more costly for 11 incumbent MDPs develop the same capability than it would be for AEMO to develop the same capability.</p>

Section	Description	Participant Comments
4.1.3	Are there other advantages and disadvantages of the various options that AEMO should consider?	Option 1 is the cheapest solution and Option 2(a) is the costliest solution for the industry. Option 1 may limit industry benefits for the establishment of small remote communities powered by a SAPS where dozens of customers are powered by a SAPS system.
4.1.3	Are there other options that AEMO should consider to resolve this matter?	None
4.2.2	Do participants agree that this convention is to be captured in a procedure?	Yes
4.2.2	In which procedure or supporting document should it be included?	The TNI requirements should be included in the NMI procedures that apply to NMI establishment and alterations.
5	Has AEMO captured all the changes?	Yes
5	In making the changes to the SLP and Metrology procedures, what are the issues that AEMO should keep in mind/consider?	AusNet recommends mirroring the accreditation and qualification requirements from existing MDPs to SAPS MDP classifications. We question the need for any additional requirements on SAPS MDPs, that are different from Type 1-4 MDPs.

3. Other Issues Related to Consultation Subject Matter

Participant Comments