

Project EDGE – Aggregator Q&A

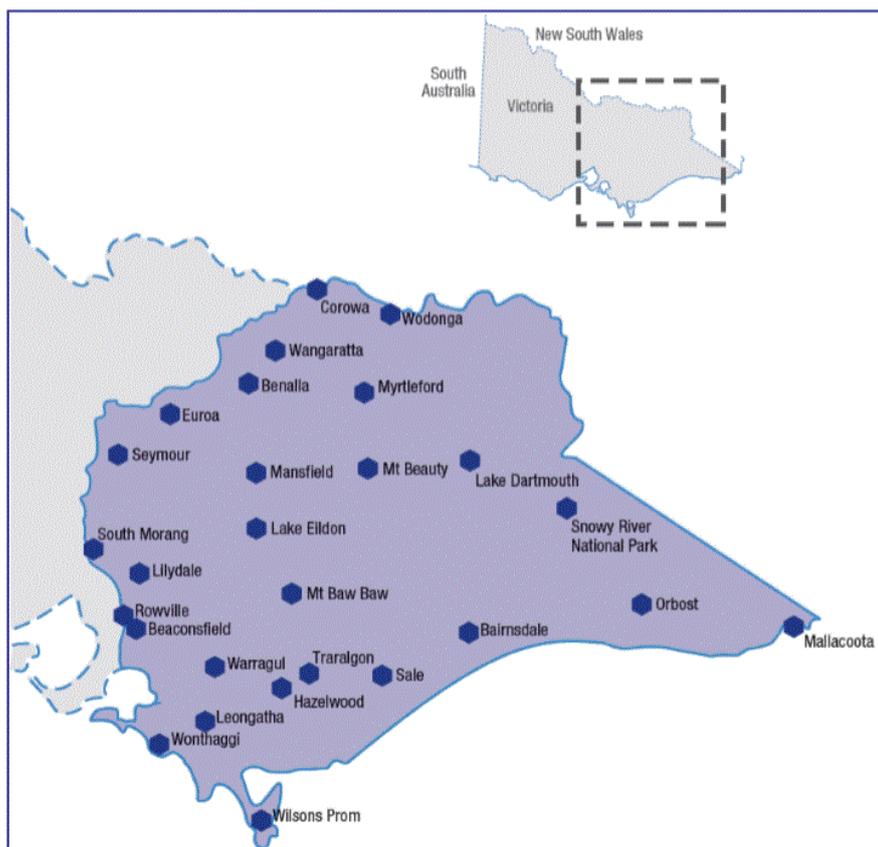
The following outlines information to address commonly raised Q&A regarding participation in Project EDGE.

Customer Requirements

Project EDGE is seeking no more than 1,000 customers located in the AusNet Services jurisdiction outlined in the map below. For the purpose of the trial, a mix of commercial and residential customers would be ideal, in concentrated areas of the jurisdiction. There are no pre-requisites for specific technology types and the project is open to any Distributed Energy Resources (DER) capable of responding to messages to increase or decrease load/generation.

Aggregators seeking to participate in Project EDGE do not currently need to have customers within the geographical region, however, must be able to demonstrate ability to acquire customers prior to commencement in the trial. Of course, having existing customers within the jurisdiction would minimise the need to acquire further customers.

Figure 1 - AusNet Services Electricity Distribution Areas



Benefits of participation in Project EDGE

As a proof-of-concept off market trial, all settlements within Project EDGE will be done virtually (i.e. no funds will be exchanged). However, as Project EDGE seeks to trial and provide insights for reform and rule changes as part of the Energy

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Security Board DER Integration Plan, and other aspects of a future energy market such as the DER technology roadmap, participants can gain much more including:

1. Direct exposure to new technology, approaches and solutions that will provide evidence-based input into current and future market design initiatives.
2. Ability to test, develop and learn how best to deliver services in an off-market environment without risk of financial penalty.
3. Opportunity to demonstrate the innovative nature of VPPs / Aggregators and be on the 'cutting edge' of the energy industry.
4. Obtain valuable insights from consumers via a Project funded customer insights study.
5. Gain first-hand insights into how AEMO and DSO's may operate in future and contribute to the future design of the aggregator role.
6. Test new and experimental aggregator capabilities or approaches in a trial environment.

Being part of this world-first trial of a DER Marketplace gives participants an opportunity to provide input, feedback and insights based on first-hand experience, and an opportunity to build capability.

On-market participation

Where an aggregator is currently participating in on market services, there is no expectation that the aggregator foregoes market revenue to deliver off-market services in Project EDGE. However, we would ask that aggregator to raise where they think this will occur to assist the Project in determining an approach to incorporating the prioritisation of service provision outside of EDGE into the project's analysis of the trial data to ensure this does not inhibit the Trial's analysis.



Where can I find more information?

For any further enquiries, please contact AEMO's Project EDGE team

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