WA DER Program Update

Presented to WA Electricity Consultative Forum

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WA DER Program

August 2022

- **DER Technology Integration**
  - Shortly commencing a benchmarking study to understand how other System Operators (nationally and internationally) are addressing or planning to address system restart in face of the challenges related to high DER penetration. This work will explore the potential roles that DER may play in the restart process.
  - AS4777 Inverter Standards: In collaboration with Synergy, Western Power and EPWA, presented recommendations for the implementation of a set of solutions to address non-compliance with inverter standards in WA with priority on short- and medium-term actions with further workshops ongoing for long term actions.
- **DER Register**
  - Under the WA Government's Electric Vehicle Action Plan AEMO has commenced planning to capture electric vehicle charger information in the DER Register. Updates to the WEM Procedure will be required and consultation will be undertaken over the coming months.
- **WEM Participation**
  - AEMO is nearing the completion of the consultation paper setting out our proposed design for a Visibility Framework, including the data we would be seeking from virtual power plants in the WEM. Publication of this paper is planned for September, and stakeholders will be invited to respond.
- **Project Symphony**
  - Major focus on cross-platform testing is underway with the project partners as required to confirm deployment of the test scenarios. In parallel AEMO has drafted research plans and is working with the partners to confirm testing strategies and plans for the October-April testing phase.

WA DER Market Participation Forum:

- 13 September 2022
- 13 December 2022

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Questions and Feedback?

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