

# WA DER Program Update

Presented to WA Electricity  
Consultative Forum

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Markets WA

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# WA DER Program

## June 2022



- **WEM Participation**

- Requirements for visibility of DER aggregations were shared at the recent DER Market Participation Forum, stakeholders will be invited to provide a written submission during September.
- Energy Policy WA completion of Roles and Responsibilities work creates basis for ongoing development through to the revised go-live date of October 2025 (per DER Roadmap updates). Related WEM changes are pending findings from Project Symphony.

- **Technology Integration**

- The project is undertaking final tuning of the dynamic models that can now more accurately model system behavior inclusive of DER and Load response to disturbances.
- Solar PV inverter compliance has been identified as a significant area for improvement, and AEMO is working with Energy Policy WA, Western Power and Synergy to reinforce compliance with the relevant standards.
- Emergency Solar Management scheme testing is now underway in preparation for the Spring shoulder period.

- **Project Symphony**

- AEMO's pilot platform has been established with internal capability drops running ahead of partners to enable internal testing prior to integration with partner platforms.
- Foundational test strategy and research plans are under development to maximise learnings from the project for AEMO.
- AEMO has been hosting stakeholder sessions on technical testing approaches planned for the scenarios, including contingency raise essential system service.

- **DER Register**

- AEMO's AR6 submission noted the need to commence a new project to update the DER Register to collect standing data for DER charging equipment. This work is commencing over July.



### Participant Engagements



WA DER Market  
Participation Forum

13 Sept 2022

WA DER Market  
Participation Forum

13 Dec 2022

# Questions and Feedback

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