

Keeping you up to date on

# Demand Management activities



e-newsletter – December 2019

## Keeping you switched on

For our final newsletter for the year we will bring you up to date with the latest updates on our DM projects, research and the industry regulatory changes impacting demand management. The growing volume of new research projects and DM projects we've seen this year has been exciting and throughout the busy year we've appreciated your support, involvement and feedback received. I hope you and your loved ones have a relaxing and safe break over the holiday period and we look forward to keeping you informed in the new year.

Happy reading!

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## Mascot Project RIT-D Project – One week remaining until consultation closes

A reminder that submissions for the Mascot Non-Network Options Report are still open until 23 December. We encourage all parties to provide us their input for this important demand management opportunity.

► . More information about the project can be found on our [website](#)

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## AEMC paper on the future two-way energy market

In mid-November 2019 the AEMC published an information paper on how technology change is leading to more dynamic two-way electricity flow. The paper is part of the Energy Security Board's (ESB) [2025 market design work](#) and is intended to further discussion among stakeholders about the potential market design options that would yield the greatest consumer benefit in a digitally connected world. The paper has also informed the AEMC's considerations on the [Wholesale Demand Response Mechanism](#). The ESB expects to consult on specific reform options in early 2020.

► You can read the AEMC's media article and access its information paper on the [AEMC website](#).

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## Power2U Aircon Saver Program Launch

Residential customers in the Gillieston Heights area are ready to take part in our Aircon Saver Program in the Gillieston Heights area to help Ausgrid make the grid more flexible over the 2019/20 Summer period. Eligible systems ranging between 2.5 to 10+ kW systems will take part and will enable us to reduce maximum demand if required during summer peak periods. A summary report will be made available on Ausgrid's website at the end of Summer.

► More information about the [Power2U Aircon Saver Program](#) can be found on our website.

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## Community Battery Research

Ausgrid is inviting customers and the community to register their interest to participate in customer research that will help to inform the development of community battery trials in Ausgrid's network commencing in 2020.

Recently our chief customer officer, [Rob Amphlett Lewis](#), spoke at the [AFR Energy Summit](#) about how a shared battery system could offer customers an alternative to purchasing their own battery.

This emerging technology option offers an exciting alternative to traditional network investment, so we'll keep you updated on the trials.

► More information about [Ausgrid's Community Battery Research](#) is available on our website.

## Ausgrid NSW Electric Vehicle Survey - Charge Together Project

As part of our ongoing partnership in the Charge Together Project (with EVenergi, NRMA, EV Council and NSW Govt) we have published a NSW EV Owners Survey which is open to all electric vehicle owners who have registered NSW electric vehicles. A better understanding of how customers use and charge their electric vehicles will help inform us and other electricity network service providers to plan for the impacts of EV charging on the network.

► For more information about the project and the NSW Electric vehicle owners survey, visit [Ausgrid's Charge Together Project](#) webpage.



## The AEMO Distributed Energy Resources Register – launch coming in 2020

The Australian Energy Market Operator (AEMO) will be launching Australia's largest database of distributed energy resources (DER) in early 2020. The register will collate information on customers' generator or battery systems.

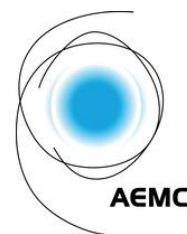
In collaboration with Ausgrid, other Distribution Network Service Providers (DNSP's), equipment installers and electrical services providers, the DER Register will help us to better manage the grid.

► Find out more information about the [AEMO DER Register](#) at AEMO's website.

## AEMC's Wholesale Demand Response Mechanism final determination - Update

The AEMC has extended the closing date for its final determination of the Wholesale Demand Response Mechanism to 11 June 2020, to allow time to release a second draft determination in March 2020. The extension follows on from AEMO's provision of supplementary information that recommends further planning to simplify the existing demand response mechanism.

► To read the latest updates about the mechanism, refer to the [AEMC's website](#) and you can also directly access [AEMO's supplementary information](#).



## AEMC's Final Rule to allow Transmission Businesses to apply for the Demand Management Innovation Allowance (DMIA)

The Australian Energy Market Commission (AEMC)'s final ruling on the Energy Network Australia's (ENA) rule change request proposing a demand management incentive scheme (DMIS) and demand management innovation allowance (DMIA) for transmission network service providers was made on 5 December 2019. The final determination was to apply the DMIA but not the DMIS.

► More details regarding this final rule change can be found on the [AEMC's website](#).