

Keeping you up to date on

Demand Management activities



Keeping you switched on

Welcome to our first e-newsletter for the year and we have a number of exciting items to share with you that have occurred over this quarter:

- Ausgrid's Demand Management for Replacement Needs Project Update
- Ausgrid's Business Solar, Battery & Energy Efficiency Survey Report
- Ausgrid's Distribution & Transmission Annual Planning Report 2017
- AEMC's Proposed Register of Distributed Energy Resources & Workshop
- AER's Final Report on the Demand Management Incentive Scheme / Demand Management Innovation Allowance
- Summer 2017/18 Maximum Demand Overview

Happy reading,

Craig Tupper
Manager, Demand Management & Forecasting

IN THIS EDITION



- Demand Management for Replacement Needs Project
- Business Solar, Battery & Energy Efficiency Survey Report
- Distribution & Transmission Annual Planning Report
- AEMC Register of Distributed Energy Resources
- AER's DMIS/DMIA Final Report
- Summer 2017/18 Maximum Demand

Ausgrid's Demand Management for Replacement Needs Project – Update

Our Demand Management for Replacement Needs Project, which sought expressions of interest in late 2017, was well received with 16 submissions for Part A of the project. This part of the project investigates the reliability and cost effectiveness of offering incentives to customers to reduce their electricity usage on a permanent basis by using solar power and energy efficiency investments. We are currently in the process of meeting with a short list of candidates.

In addition we are happy to announce the City of Sydney Council's partnership in the project and funding support of \$750,000 which will contribute to the program's incentives being offered to customers on our network to permanently reduce their demand by way of energy efficiency and solar system solutions.

In a joint media interview held this week, Sydney Mayor, Clover Moore, and Ausgrid's Head of Asset Investment, Matthew Webb, discussed the benefits of the project in seeking permanent reductions in areas where network asset efficiencies could be improved and for assisting to reduce emissions in the City of Sydney area. To read the related media release, click [here](#).

► [For more information about the project, click here.](#)



Ausgrid's Business Solar, Battery & Energy Efficiency Survey Report

We are pleased to publicly release our business solar, battery and energy efficiency survey report which was conducted at the end of 2017. This is the first survey we have conducted with our business solar and non-solar customers, with over 600 interviews conducted with businesses across a range of industries. We investigated their motivations and experiences in purchasing solar systems and investing in energy efficiency. We also looked at the benefits and cost savings received and the challenges and future intentions for purchasing these technologies. The report includes insights from the survey and next steps.

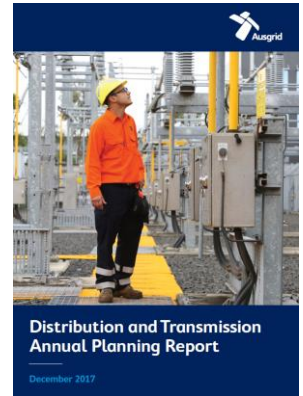
► [To read the full report, please click here.](#)



Ausgrid's Distribution and Transmission Annual Report 2017

Ausgrid's latest distribution and transmission annual report (DTAPR) is now available on our website. This document details Ausgrid's future plans for the network over the next 5 year period and provides market providers with a transparent guide to the project opportunities for non-network demand management solutions.

► [To read the full report please click here.](#)



AEMC's Proposal to Develop a Register of Distributed Energy Resources and Stakeholder Workshop

The AEMC has just published a consultation paper on creating a proposed register of distributed energy systems including small-scale battery storage systems and solar systems. AEMO would collect information from energy distribution businesses like Ausgrid, to assist network providers in keeping the network safe and enable more accurate forecasting of consumer demand in this area. AEMC will be holding a workshop to discuss the proposal on 27 March. Submissions on the consultation paper close on 17 April 2018.

► [To read the full paper and more information about the workshop, click here.](#)



New Demand Management Incentive Scheme and Innovation Allowance Mechanism - Final Decision

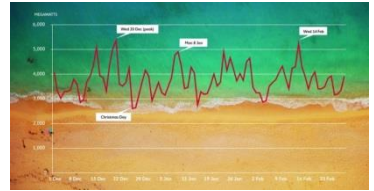
Congratulations to the AER in publishing its final decision on the Demand Management Innovation Allowance Mechanism and Incentive Scheme in December 2017. The new Scheme and Mechanism will work alongside the AER's incentive regulation framework to reward distributors for investing in non-network solutions. On 20 February 2018 the AEMC published a consultation paper for the early implementation of the Demand Management Incentive Scheme. Under the proposed rule change, Ausgrid will be able to apply the Scheme prior to the 2019-24 Regulatory period. The AEMC invites comments on the rule change request up until the 20 March 2018.

► [For further information please refer here.](#)



Summer Peak Demand

While we often see the highest electricity demand in January or February, this year the highest demand was recorded on Wed Dec 20th at 5,358 Megawatts. This was lower than the peak demand in 2016/17 of 5,802 Megawatts on Fri 10th Feb 2017. A significant factor in the lower demand in Summer 2017/18 was the strong influence from coastal sea breezes in comparison with 2016/17.



► [Check out a chart of daily maximum demand on our twitter feed at https://twitter.com/Ausgrid.](https://twitter.com/Ausgrid)



We would like to learn more about which Demand Management topics or areas of interest you the most. Please take the time to take our [quick poll](#) to have your say.

For general enquiries or information you can ask us at: demandmanagement@ausgrid.com.au