

## The Beehive Project: We've chosen a Tesla Megapack

Enova Community Energy's first shared community battery will be a 1.072 megawatt Tesla Megapack, to be installed at the Ausgrid substation in Heddon Gretta, on the outskirts of Kurri Kurri, in the Hunter Region of NSW.

Enova Community Energy CEO Felicity Stening said, "We're excited to be using a Tesla battery for The Beehive Project, a world-renowned company delivering proven big battery technology. We expect Megapack - our Queen Bee - to be on the ground in Heddon Greta, in the latter half of this year."

The Beehive Project is a multi-partner effort led by Enova Community Energy in conjunction with Enosi and the University of Newcastle to trial a shared community battery and peer-to-peer solar energy trading project involving up to 500 NSW households. It aims to transform how neighbourhoods use and share roof top solar energy and large-scale battery storage. The Beehive Project is currently the only project of its kind in Australia.

It's called a 'shared community battery' because the stored energy will be distributed amongst households that don't have to be geographically located close to the battery, thanks to smart technology. The peer-to-peer trading aspect of the project means every day households can access more renewable energy, at a price they can decide on.

This project is supported by funding from the NSW Government. Enova acknowledges the funding support from the NSW Government under the Regional Community Energy Fund.

Enova Energy is inviting any household in NSW to register their interest in participating in The Beehive Project. Anyone interested can register to participate at: [www.enovaenergy.com.au/shared-community-battery](http://www.enovaenergy.com.au/shared-community-battery).



Enova is hosting a Q&A Zoom Event about The Beehive Project with Project partners on Tuesday, 16 February at 6.00pm to 7.00pm. People can register to attend the Q&A on the project webpage: <https://www.enovaenergy.com.au/shared-community-battery>

### **The Beehive Project - Background Information**

Enova is being supported by funding from the NSW Government to implement a shared community battery. It will be paired with online peer-to-peer trading platform Powertracer, developed by technology partner Enosi.

The peer-to-peer platform will enable 500 participants to buy and sell (or trade) rooftop solar energy from each other and trade with the battery itself. The project is a unique pilot, that is being analysed and documented with outcomes widely shared by University of Newcastle.

For more information about The Beehive Project please visit:  
<https://www.enovaenergy.com.au/shared-community-battery>

### **Enova Community Energy – Background Information**

Enova is Australia's first community-owned energy retailer, established as a social enterprise to:

- keep jobs and profits in local communities;
- build self-sustaining and resilient communities through locally generated and shared renewable energy;
- assist communities to make the transition to renewable energy without leaving anyone behind;
- reduce carbon emissions.

Enova does not invest in or support fossil fuels or gas. It puts 50% of profits into its not-for-profit arm for community renewable energy projects, energy efficiency and energy coaching. For more information about Enova Community Energy please visit [www.enovaenergy.com.au](http://www.enovaenergy.com.au)

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**For further information or to arrange an interview please contact Cassandra Sheppard at Enova Community Energy on 0414 946 695 or [cassandrasheppard@novaenergy.com.au](mailto:cassandrasheppard@novaenergy.com.au).**

