AusNet

Front-of-meter and behind-the-meter community batteries

This fact sheet explains the difference between front-of-meter and behind-the-meter community batteries, where they are located on the network and the different benefits they can provide.

Front-of-meter

These are energy systems installed on the utility side of the electricity meter – the side owned by electricity distributors, like AusNet.

For community batteries, this means:

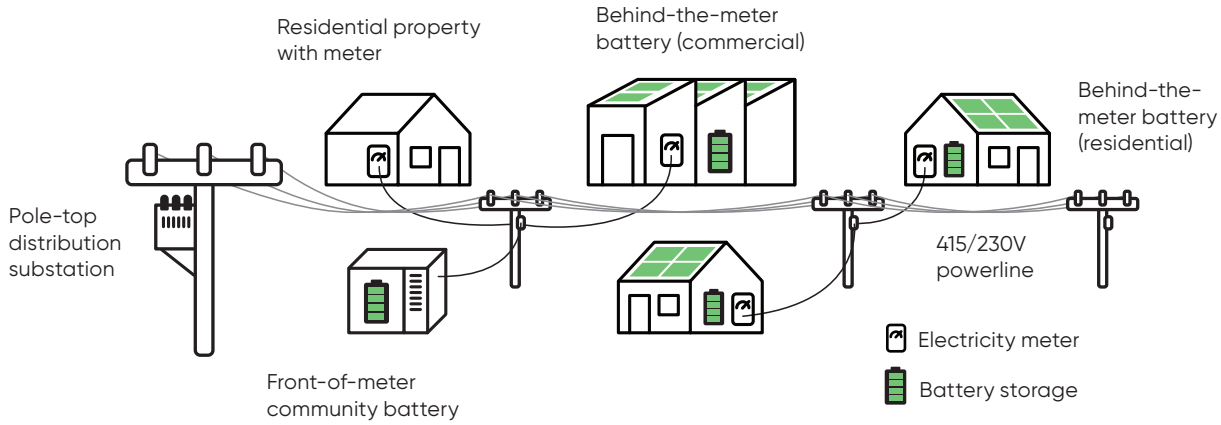
- they are installed outside homes, often in a public space.
- they connect directly to the low voltage electricity network.
- homes and businesses can export their surplus solar to the battery.
- any homes and businesses on the same part of the network can be powered by the battery.
- they **do not** provide power during an outage.

Behind the-meter

These refer to energy systems, such as solar panels and battery storage, installed on the customer's side of the electricity meter – the side where the home or business is situated.

For community batteries, this means they can:

- store energy from rooftop solar at the property.
- supply electricity to the property and the electricity network.
- be configured to provide back-up power to the property during an outage. If the property is a community centre for example, it can become an Energy Resilience Centre for residents during prolonged power outages.



www **ausnetservices.com.au/community-batteries**

Email the AusNet Community Energy Team at communityenergy@ausnetservices.com.au