

Community Update



Part of Energy Queensland

As part of our Local Network Battery Plan, we're installing a battery energy storage system in your community

We're looking to the future

Ergon Energy Network and Energex are investing in the additional energy storage to support the growing level of rooftop solar energy systems in your area,

We've already installed utility-scale, high voltage 4MW/8MWh batteries in various locations across the state and currently have another twelve on the way. We have also been investing in smaller, low voltage batteries.

Queenslanders are installing rooftop solar at record rates, with a growing number of businesses and more than 40% of houses already benefitting.

The amount of solar energy generated is expected to double in the coming years, with well over one million rooftops exporting electricity into our networks as Queensland's energy system continues to transition.

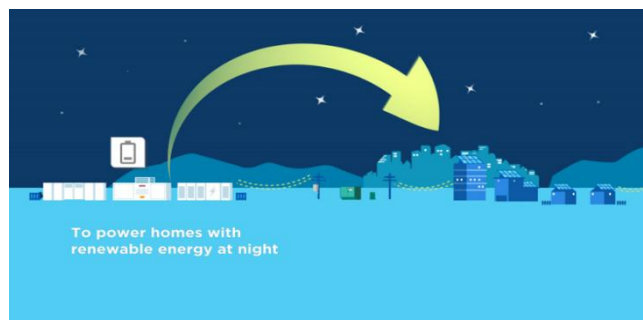
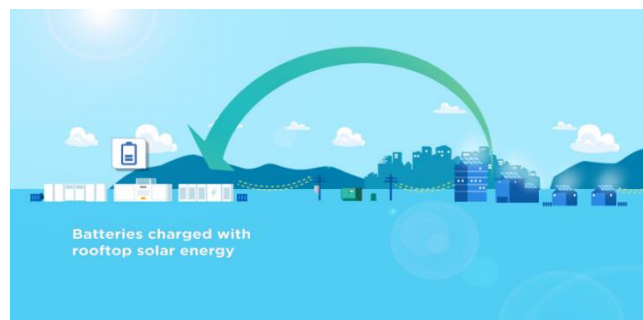
The batteries will help support more rooftop solar in your local area while maintaining the security and stability of the electricity network.

This is just one of the ways we are delivering affordable, reliable and sustainable energy for all Queenslanders.

How will the batteries work?

They will soak up the excess solar energy generated by the community during the day and store it locally.

When the sun goes down, the stored energy will be released back into the electricity network for use during the evening peak, when demand is higher.



The high voltage battery installation will have rows of modern, modular battery banks like this one, with additional communications and electrical switching equipment.



**More
solar
energy.**



**Stored
locally.**

**Used
locally.**

Where is the project up to?

The civil works on the site have been completed.

We're now preparing to install the batteries and the associated electrical equipment.

During this stage, workers and construction vehicles will access the site. The community may notice installation activity, additional heavy vehicle movements and temporary traffic control in and around the site.

We will work to minimise disruption and maintain safe access. We thank nearby residents and road users for their patience and understanding while this work is underway.

The installation works will allow the batteries to be commissioned between late 2026 and early 2027.

Want to know more?

For more information about the Local Network Battery Plan and our other battery installations:

- Visit www.ergon.com.au/network/our-commitment/talking-energy/community-network-battery-engagement
- Email our community engagement team at community@energyq.com.au



The batteries are being installed next to the existing Ergon Energy substation on Richmond Road, Glenella, Mackay.

General enquiries	13 74 66
Faults only	13 22 96
Life threatening emergencies only triple zero (000) or	13 16 70

ergon.com.au/network



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