Jumbun Microgrid Project Update

October 2026



Connection to Country and community at Jumbun

The Jumbun Microgrid is now fully operational following the successful completion of its final recommissioning works. The project team worked hand in hand with the manufacturer in Brisbane to implement critical firmware and control system updates, enhancing the sophisticated software that enables the microgrid to operate seamlessly alongside the electricity network. These updates ensure the system can respond effectively to changing network conditions while delivering reliable power to the community.



Fig 1 – Final recommissioning testing.

With commissioning now complete, attention turns to monitoring the microgrid's performance in real-world conditions. The team will closely track system performance, analysing operational data and system behaviour to ensure the microgrid continues to perform efficiently and reliably for the Jumbun community.

It's – almost – a wrap on the microgrid

The final stage of the Jumbun Microgrid project is now in sight, with the installation of a custom microgrid wrap scheduled to take place in the coming weeks.

We were proud to commission local artist Tonya Grant to create a unique and beautiful piece of art that tells the story of Split Rock, which overlooks the community in the heart of Girramay Country.

More than just a beautiful addition to the microgrid, the artwork incorporates important cultural elements that reflect the rich heritage and stories of the Girramay people, creating a lasting connection between the infrastructure and the community it serves.



Fig 2 – Tonya showcases her beautiful original artwork which will soon feature on Jumbun's Microgrid.

Like the community, we're really looking forward to seeing the artwork installed in the next few weeks. The wrap will be installed by a local Innisfail signage company and will mark the completion of this important community-driven project.

Gumbudda in our Mala community BBQ

A special thank you to Nicole and the Directors for the invitation for Karina and Kate to attend the Community BBQ and provide an update about the microgrid project to the community at Jumbun's Gumbudda in our Mala feedback session.

It was great to yarn with community about the microgrid project, hear about all the wonderful progress made in the community over recent years, and to explore how we might continue our partnership into the future.

The partnership we've developed with the Jumbun community has been incredibly important to us and, although the microgrid project is concluding, our commitment to the community is ongoing. We look forward to continuing our partnership in ways that support the community's future priorities.

Community feedback is a winner

Round 3 of the Jumbun Microgrid Survey is now open – complete the survey for your chance to win.

This is your chance to have your say about the project and tell us what you think about our community engagement, the information we've shared, and the events and activities we've held. You'll go into the draw to win this deadly energy resilience prize pack valued at around $200.



The prize consists of a solar powered battery bank, a rechargeable emergency radio and torch, and a rechargeable fan - a great addition to your storm kit.

If you are interested in what others from the community have had to say, you can view all the results from the first two rounds of the survey on our project web page.

It only takes a couple of minutes to provide your feedback to the team and go into the next draw. Scan the QR code or pick up a copy at the Jumbun Limited Office and **complete the short survey for your chance to win.**

Street Art holiday fun!

Despite a few weather-related setbacks, the recent Street Art initiative at Jumbun was a wonderful success. When the sun finally shone, Kate and Karina joined a group of local children to transform a number of community poles into vibrant works of art.

The results are fantastic, with colourful murals featuring native animals, birds and flowers now brightening the community. These eye-catching creations not only showcase the creativity and talent of Jumbun's young artists but also provide a warm and welcoming display for residents and visitors alike.

You can check out all the fun from our Street Art Initiative in the photo gallery at the end of this update.

Keep up to date on the project

Want to know more about the Jumbun Microgrid Project? You can visit our project webpage for more information and to register for project updates. Or to have a yarn with our Senior Community Engagement Advisor, phone 1300 653 055, or email: NetworkProjectEngagement@energyq.com.au

Jumbun School Holiday Street Art Photo Gallery


















APPRENTICE


















Ergon Energy Network acknowledges the Traditional Custodians of the land on which we live and work, and recognise their continuing connection to land, waters, and community. We pay respects to Elders past and present.

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