

About the project

Eku Energy seeks to develop Arundel BESS, a proposed 300MW/1200MWh lithium-ion battery energy storage system. The project is located within the Wagga Wagga City Council (WWCC) Local Government Area (LGA) in the suburb of Gregadoo, about 14km south of the centre of Wagga Wagga. The project is anticipated to be in operation in early 2030.

Battery storage is critical to deliver energy security. It is designed to store and release electricity and provide support to stabilise the grid in southern NSW.

Community engagement

Eku Energy is committed to engaging openly and transparently with the local community throughout the development process. We understand the importance of providing clear information, listening to local feedback and ensuring community members have the opportunity to ask questions and share their views.

In addition to a formal public notification as part of the Development Application - which includes notifying nearby landowners, placing site signage and publishing a newspaper notice - Eku Energy will also undertake proactive engagement activities, including:

- Door knocking nearby landholders
- Hosting local community drop-in information sessions
- Offering face-to-face meetings with interested community members and stakeholders

Details about upcoming community engagement sessions will be advertised in the local newspaper and published on the Eku Energy website.

Proposal overview

The proposed project site is closely adjacent to the Wagga Wagga 330kV Substation which plays a pivotal role in the interconnection between the Victorian and NSW power systems, supporting energy security and grid stability of the NEM.

In addition to soaking up excess energy when demand is low and dispatching it when demand is high, the Arundel BESS will provide essential grid services to support energy security and stable operations of the electricity network.

The BESS site will house battery containers, medium voltage transformers, ring main unit, switching and control buildings, substation and high-voltage transformer.

The next phase of design will be informed by proposed technology selection, detailed project footprint and planning requirements, alongside ongoing engagement with the local community and stakeholders.

About Eku Energy

Eku Energy is deeply committed to our mission of accelerating the global energy transition by delivering safe, secure and reliable energy storage solutions that provide cost effective clean energy. With offices in Sydney, Melbourne as well as London and Tokyo, we have global expertise paired with deep local knowledge. Find out more on ekuenergy.com.



Safety

Eku Energy's absolute priority is creating a safe work environment. During construction and operations, we will have measures in place, including traffic management, environmental controls and continuous health and safety checks to minimise risks.

Community benefits sharing

Eku Energy aims to be a proactive member of the local community and seeks to engage with community members to create positive, lasting impacts. We are committed to ensuring our benefit sharing approach is collaborative, tailored, transparent and aligned to local needs and aspirations. We are engaging with Wagga Wagga City Council, local residents and First Nations groups to discuss opportunities for benefit sharing that are best suited to regional communities.

Contact us

If you would like to stay informed or have questions or feedback about the proposed development, we welcome you to contact us via the details below at any time.



arundel@ekuenergy.com



1800 989 687



Benefits for every household



Keeping the lights on when things go wrong

When part of the grid fails, batteries instantly step in to keep power flowing and the lights on.



Easing peak demand

Batteries charge when demand is low and release energy during peak times, helping prevent blackouts.



Emergency backup and grid restart

In a blackout, batteries power up essential systems and help restart the grid.



Ready for tomorrow

As energy use grows, with more digital solutions, devices and Al powered platforms, batteries flexibly store and release power to keep the grid stable and reliable.

