Iberdrola Australia

June 2026

Project Newsletter

Tungkillo BESS

Project Update

Iberdrola Australia has confirmed its commitment to proceed with the Tungkillo Battery Energy Storage System (BESS) and is transitioning from the development phase into construction. Next steps will include site mobilisation, Black Heath Road works, and the commencement of the civil works for the substation and battery. The construction phase will span a period of two years and once completed, the project will be owned and operated by Iberdrola Australia.

Iberdrola Australia remains committed to ongoing engagement with landowners, neighbours, the Peramangk People, Council and the local community. Community engagement and benefits will continue throughout construction and operation.

The Tungkillo BESS is a 270MW/ 1080MWh battery which is expected to store and discharge the equivalent energy required to supply the demand of ~75,000 SA households on an annual basis.*
Tungkillo BESS will support grid reliability and the integration of renewable energy in South Australia. The project will provide system strength, firming capacity and support the energy transition.

**Assumes an average SA household demand of 5MWh per annum.*

Key Dates

- **Road Upgrades**
  Mid September 2026 - Late February 2027
- **Site Mobilisation**
  Mid September 2026 - Early October 2026
- **Civil Works**
  Late October 2026 - Late March 2027
- **Delivery of BESS Units**
  Early April 2027 - Early June 2027
- **Transmission Line**
  Early February 2027 - Late September 2027
- **Delivery of Substation Transformers**
  Late July 2027 and Late August 2027
- **Commissioning**
  Mid August 2027 - Early January 2028
- **Commercial Operation Date**
  May 2028

BESS

Installed capacity of **270 MW/ 1080 MWh**

Jobs

Peak of **100 jobs** during construction

Timelines

~2 year expected construction timeline, **20-year** operation life

Energy

Powering ~**75,000** SA homes annually



Tungkillo BESS Project Site from Electronet Road

Iberdrola Australia

June - December 2026

Upcoming Works

As we prepare to commence construction in October, there are a number of important works commencing in the coming months.

Working hours
Construction will occur between the hours of 7am and 7pm Monday to Saturday.

Black Heath Road Upgrades
Road upgrades will be carried out on Black Heath Road, including pavement improvements, upgrades to the intersections of Black Heath Road at Reddy Creek Road, Terlinga Road and Electronet Road. These upgrades are designed to enhance safety and access for workers, residents and local traffic during the construction period.

Site Mobilisation
Mobilisation to site is scheduled for mid-September 2026. This will involve setting up essential site facilities and equipment, ensuring everything is ready for the team to begin work.

Civil Works
After mobilisation to site, civil works will begin around October 2026 and are expected to last 6 months. Excavation and earthworks will be undertaken to achieve a level platform for the BESS, and foundations for the battery and substation prepared. Earthworks machinery will be brought on site for these works.

Community

We're pleased to announce the first successful grant recipients as part of our community investment initiatives.

- **Tungkillo Progress Club** - Upgrading the Tungkillo Soldiers Memorial Hall's existing in-built barbeque with a new electric model, alongside resurfacing and repairs, to create a more welcoming space for community events and gatherings.
- **Rockleigh CFS Brigade** - Purchase of an oversized storage container to securely store firefighting equipment.
- **SA Recreation Trails Inc.** - Funding to support on-going maintenance of the Lavender Trail to ensure it remains accessible for walking and recreation.
- **Palmer Cricket Club** - Installation of an accessibility ramp to support a more inclusive environment for those who experience mobility challenges.

Community grants will be offered throughout construction and operation and we're always looking for opportunities to work with community groups.

Community grants are assessed based on alignment with our benefits criteria, which are:

- Jobs, skills and future workforce
- Rural infrastructure
- Sustainability & innovation
- Resilient and cohesive communities
- Impact and community governance

If you have an idea for a community grant, please scan the QR code or visit our website for more information.



Contact Us

To get in touch, please contct us via the details below:

Visit our website:
www.iberdrola.com.au

Email the Project Team:
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Call the Project Team:
1800 917 372

Acknowledgement of Country

Iberdrola Australia acknowledges the Traditional Owners, the Peramangk People, and their continuing values, culture and connection to land, waters and sky. We pay our respects to Elders past and present.