



An artist's impression of the project site

Project Overview

Ebor Battery Energy Storage System (BESS) is a 100MW utility-scale battery system that will be able to charge and discharge continuously for up to 8 hours. The battery will be used to support the reliability and security of electricity supply for residents in the Armidale and Mid North Coast areas of NSW.

The Environmental Impact Statement (EIS) for Ebor BESS is being finalised. We are seeking community feedback prior to submission on the latest concept design, community benefit commitments and studies undertaken to-date, including ecology, noise, visual impact, bushfire and proposed intersection upgrades.

Community Benefits

Benefits for the local Ebor community will be delivered in two ways:

- **Benefit stream 1:** Payments of \$2.3m (\$2025) over the project's life to the New England Future Fund, administered by Armidale Regional Council (ARC). Investment Dividends will be used to fund local amenity projects. An ARC community advisory board will be convened to recommend projects to fund.
- **Benefit stream 2:** Direct investment by Ebor BESS into the following projects based on feedback from the local community:
 - Installation of an EV charging station in Ebor Village to support local tourism and access to faster charging for the community (\$150,000).
 - Upgrades to Ebor Town Hall (\$25,000).
 - Upgrades to the Ebor Sportsground announcer box (\$25,000).

Funding under benefit stream 2 represents a minimum amount Ebor BESS has committed to. These funds will be allocated prior to 1 June 2028.

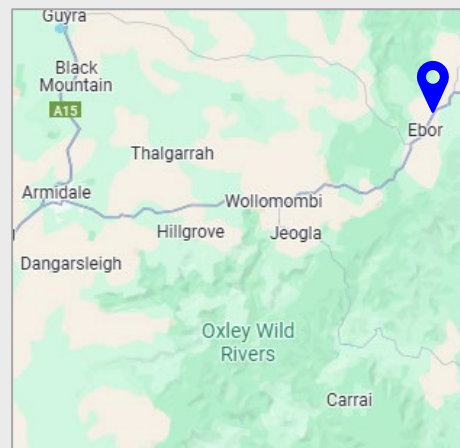
We welcome feedback on options for delivering the community benefits.

Additional information on EBOR BESS, including frequently asked questions, can be found on the Ebor BESS website.

To access the website, scan the QR code or go to www.eborbess.com.au



Location



The project area for the proposed Ebor BESS is near the town of Ebor, approximately 80km from Armidale and 110km from Coffs Harbour.

The site is well suited for a utility-scale battery project. It is cleared, relatively flat, and not viable for agriculture due to the presence of surface rock. The site also sits outside of mapped flood and bushfire risk areas, and no sensitive cultural heritage features have been identified to-date.

A 132 kV TransGrid powerline runs through the property, and a new substation will be constructed to connect the BESS to the grid.

The Ebor BESS will operate for at least 25 years. At the end of its life, the facility will be fully decommissioned, with the battery units likely to be transported overseas for recycling.

Planning and assessment

Utility-scale BESS are considered State Significant Development and assessed by the NSW Department of Planning, Housing and Infrastructure.

Site selection and preliminary investigations



Initial concept and consultation



Scoping Report submitted to the NSW Department of Planning, Housing and Infrastructure (DPHI)



Planning Secretary's Environmental Assessment Requirements (SEARs) for the Environmental Impact Statement (EIS) issued by DPHI



Referral to the Australian Department of Climate Change, Energy, the Environment and Water (DCCEEW) for review under the Commonwealth *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act).

NA

Studies, assessments, design



Finalising EIS for lodgement

We are here

Development application (DA) and EIS lodged with DPHI

DA and EIS on public exhibition for comment

Responses to submissions and additional information

Assessment by DPHI

DPHI assessment report and recommendation

Project determination by either the Minister for Planning and Public Spaces or Independent Planning Commission

EBOR BESS indicative site layout



Concept Design

The design of the BESS continues to mature and be refined based on input from EIS and engineering studies. Access to the project will be from Waterfall Way via a new intersection and access track to the project site.

Ebor BESS will connect to the grid via a new 300m underground cable from Transgrid's 132kV powerline. The underground cable (shown as yellow thatch above) will avoid removing trees from the project site, protecting local habitat known to support the Greater Glider, bats and possums.

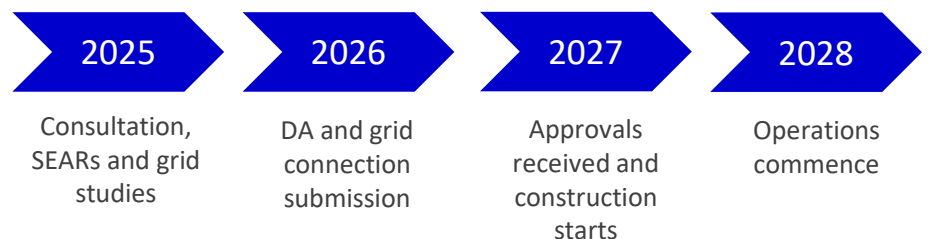
A laydown area (shown in green thatch) will be used during construction. After construction, this area will be rehabilitated and continue to be used for cattle farming.

EIS Studies

Ebor BESS is finalising a comprehensive suite of studies for the EIS, covering key areas such as ecology, noise, visual impact, bushfire assessment, and Aboriginal heritage.

We are pleased to confirm that the noise and visual impact assessments show minimal impact on the surrounding area. Preserving the character and liveability of Ebor Village was a primary consideration in selecting this site, and these results affirm that commitment.

Community engagement



More information or Provide Feedback

Tel: 02 8089 0777

Email: hello@eborbess.com.au

Website: eborbess.com.au or scan the QR code

