

# Hanworth BESS

## Factsheet

### Overview

Enervest on behalf of Octopus Australia is pursuing development approval for a battery energy storage system (BESS), with up to 1.2 gigawatt (GW) / 4.8 gigawatt-hour (GWh) of storage capacity in the locality of Bannaby NSW. The Project site is located in the Upper Lachlan Shire, approximately 20km east of Taralga, and 60km north of Goulburn, with an anticipated development size of 26 hectares (ha).

Octopus Australia intends to manage the Project from construction, into operation, and eventually decommissioning over the anticipated lifespan of 20-25 years.

### The planning and approval process

The Hanworth BESS is in the Environmental Impact Statement (EIS) phase of a NSW State Significant Development (SSD) development application.

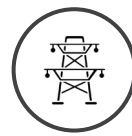
The Project completed and submitted a Scoping report to the NSW Department of Planning, Housing and Infrastructure (DPHI) in November 2024 and received the Secretary's Environmental Assessment Requirements (SEARs) on 12 December 2024. The SEARs list the information and detailed specialist assessments that need to be undertaken in the EIS.

Technical assessments are currently underway. During this time community engagement and opportunities for community input and feedback are available throughout. Once complete, the EIS will be submitted to DPHI. It will be placed on public exhibition for a minimum of 28 days for community and agency comment.

A Submissions Report will be completed following the exhibition period addressing comments received. Following this, DPHI will determine the outcome of the Project.

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### The benefits



#### Electrical grid stability

The Project will improve the stability and reliability of the electricity network by storing energy during periods of low demand and dispatching energy during periods of peak demand and emergency events. A BESS the size of the Hanworth Project could supply sufficient storage capacity to power more than half a million homes during evening peak demand periods.



#### Create jobs

The Project would bring direct employment opportunities, with approximately 200 full-time equivalent (FTE) jobs expected during construction, and 4 FTE jobs during operation.



#### Income to local area

Economic benefits will be injected into the community through ancillary services such as accommodation, food, and fuel providers during the development period.



#### Community benefit scheme

The Project will look to share benefits through a community benefit sharing (CBS) program, which will look to support the local community. Octopus Australia is committed to delivering long-term investment in the regions and the communities in which they operate.

### The Project

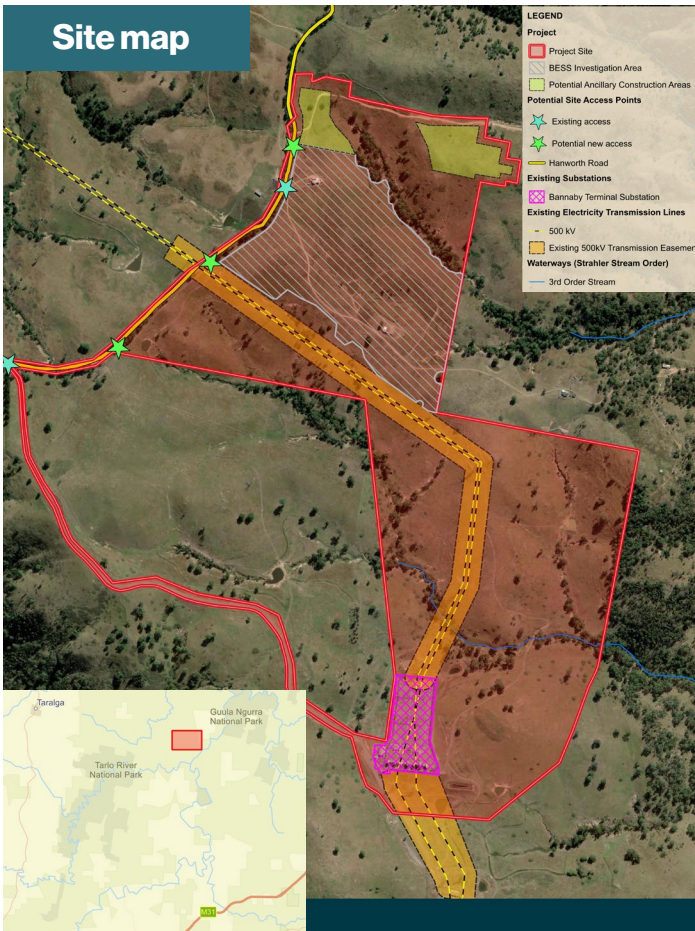
The Hanworth BESS will utilise the latest technology, and will involve the following key components:

Up to a 1.2 GW / 4.8 GWh BESS including:

- Battery containers
- Inverters
- Transformers
- Cooling systems
- Fire water tanks & fire suppression systems
- Switch & control rooms
- On-site substation
- O&M Buildings
- Access roads for emergency vehicles
- On-site Parking, site office and amenities for operational use.

Temporary infrastructure including construction facilities, tool and material storage sheds, construction staff car parking, component laydown areas and truck parking will be required to construct the project.

## Site map



## About Octopus Australia & Project ownership

Octopus Australia is an energy fund manager and developer harnessing capital and expertise to accelerate the energy transition, with a portfolio and pipeline of over \$16 billion across wind, solar and battery storage projects.

Octopus Australia's team of over 65 highly skilled professionals across Melbourne and Sydney have a unique blend of skills and deep industry expertise across investment, energy markets, development, construction, grid, engineering, stakeholder and community engagement, and legal. This allows them to manage projects across their entire lifecycle and to construct and operate a large integrated energy portfolio. Visit: [octopusaustralia.com.au/](http://octopusaustralia.com.au/)

During the Scoping phase, the Project was solely associated with Enervest, an Australian-owned and operated company specialising in the design, construction and operation of energy generation and storage assets. Enervest have now partnered with Octopus Australia to seek development approval, and once approved, construction, management and asset ownership will sit entirely with Octopus Australia.

NSW STATE SIGNIFICANT DEVELOPMENT

# TIMELINE

### Announcement

Project announced to community, government and industry.

1

Q3 2024



Scoping Report

2

### Scoping Report

Consultation and initial technical analysis begin. This step identifies the technical studies needed for the Environmental Impact Statement (EIS).



### SEARs issued

Secretary's Environmental Assessment Requirements (SEARs) received.

3

Q4 2024

**WE ARE  
HERE**

4

### EIS preparation

Technical studies and community engagement are undertaken in detail to inform the design of the Project and the EIS.



### EIS submission

EIS finalised and submitted to the Department of Planning, Housing and Infrastructure (DPHI)

5

\*Q3 2026



EIS Report

6

### EIS notification

EIS on public exhibition for 28 days for community and agency comment



### Response to submissions

Address comments raised about the proposal in a 'Response to Submissions' report

7

\*Q4 2026



Response to Submissions Report

8

### EIS consideration

EIS is considered by DPHI and a recommendation is provided

### Determination

The Minister for Planning or the Independent Planning Commission decides the proposal

9

\*Q1 2027



= community input opportunities

\* = anticipated timeline, potential to change

## Questions and feedback

Feedback from the community is integral to the development of the Project. We invite the community to please reach out to us more information and to provide feedback.

You can reach the team via email, phone, or complete the feedback survey via the link or QR code below.

- Email: [hanworth@enervest.com.au](mailto:hanworth@enervest.com.au)

- Phone: **(02) 7229 1981**

- Survey: [www.surveymonkey.com/r/hanworthbess](http://www.surveymonkey.com/r/hanworthbess)

Visit the project website for more information, to stay up to date on the Project's progress or register to your local business on our local supplier register:

[www.hanworthbattery.com.au](http://www.hanworthbattery.com.au)



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