

Project Update: July – September 2025

# Broadsound Solar Farm and BESS

Iberdrola Australia's construction of the Broadsound Solar Farm and BESS is continuing to progress, with multiple areas now under construction.

July to August will include some significant milestones that are critical to the project's success.

### **Construction and Project Update**

The last three months has seen increased activity across multiple work fronts.

The solar farm has seen the completion of the **Golden Rows**, the standard for the installation of all solar farm panel and tracker installations on the project.

Construction on the solar farm has seen significant progress in tracker, panel and underground cabling installation.

Several internal **access roads** have been completed during the last three months.

**Earthworks** have been completed at the BESS, with the civil works commencing in July.

The **substation** major civil works are nearing completion. Deliveries are ongoing with equipment installation commenced in June.

The **BESS** bench is progressing, with completion due within the next month.

The transmission line tower footings were completed.

Construction activities at the **Powerlink** substation included the completion of the concrete foundation works, and the commencement of the structural and primary plant installation.



Installation of first solar panels - "Golden Rows"



Broadsound Solar Farm Substation and BESS progress



Installation of equipment at Powerlink's Broadsound Substation

### Solar Farm

Installed capacity of up to **376 MWdc** comprising of up to **610,000** panels

### BESS

Installed capacity of **180MW / 360MWh** 

### Construction

400+ construction jobs and **5** long-term operations role

### Generation

Producing up to **810 GWh** of renewable energy annually

### Energy

Powering up to **140,000** homes



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## **Community and Sustainability**

The Broadsound Solar Farm is proud to be sponsoring the 2025 Clarke Creek Camp Draft. This is this the third year the project has sponsored the event.

Iberdrola recently attended the Clarke Creek State School, where one of our staff, Dr Joel, entertained the kids with his unique brand of science and education.

Information regarding sponsorships can be found on the project website, or applications can be made in writing to broadsoundsolarfarm@iberdrola.com.au

# **Upcoming Works**

The next quarter signifies the commencement of all work streams for the project, including the full workforce of around 400 people.

For the solar farm, this includes:

- Tracker installation across the site with the use of additional piling machines
- Majority of the internal access roads completed.
- o Completion of component deliveries.

### For the substation, BESS and transmission line:

- Delivery and installation of major substation components. The key dates are:
  - o 23<sup>rd</sup> July and 6<sup>th</sup> August: Substation control buildings 1 and 2
  - 15<sup>th</sup> and 22<sup>nd</sup> July: Substation transformers delivered under oversized vehicle escort.
- Completion of transmission line, including towers and stringing of overhead conductors. Line string will occur between the 15<sup>th</sup> – 17<sup>th</sup> July. This will involve some minor interruptions to Marlborough – Sarina Road for short periods at the direction of traffic controllers.

Powerlink works will involve completing the installation of all primary equipment, and aerial connections that link the equipment to the solar farm and BESS, as well as control cabling installed from the control building to all primary equipment.

Feel free to contact the project team by email at <u>broadsoundsolarfarm@iberdrola.com.au</u> if you have any questions relating to the project.



Dr Joel at the Clarke Creek State School

Construction Progress
Earthworks
Tracker Installation
Panels
Substation
Transmission Line
BESS

### **Find out more**

- Visit our website: www.lberdrola.com.au/our-assets/asset-map/underconstruction-assets/broadsound-solar-farm-andbattery
- in Follow us on LinkedIn: <u>www.linkedin.com/company/iberdrola-au/</u>

### **Comments and Feedback**

We would like to hear from you. Please contact us with your questions, comments and feedback.

- Email us: broadsoundsolarfarm@iberdrola.com.au
- 🔬 Call us on 1800 917 372 (24 hours, free within Australia)