

# Australia s largest grid-side energy storage





## Overview

---

What is Australia's largest battery?

The Waratah Super Battery, now operational in New South Wales, is the largest battery on Australia's energy grid, providing 350 MW/700 MWh of capacity with a full potential of 850 MW/1,680 MWh by the end of 2025 (guaranteed continuous active power capacity of at least 700 MW/1,400 MWh).

What is Australia's largest battery project?

With capacity of 500 MW/2,000 MWh, it represents one of Australia's largest battery projects to date. Tomago has already received final investment decision and construction is expected to begin in late 2025, with operations targeted for late 2027.

Who is building the Tomago battery energy storage system?

The Tomago Battery Energy Storage System (BESS) project is being built by AGL and Fluence in New South Wales, Australia.

Why should Australia invest in grid-forming technology?

The integration of grid-forming technology is not only enhancing grid stability but also accelerating the adoption of renewable energy sources. As Australia continues to address challenges and invest in innovative solutions, it is poised to lead the way towards a sustainable and resilient energy future.



## Australia's largest grid-side energy storage



### Fluence and AGL's 500 MW/2,000 MWh Tomago BESS: Australia's Largest

Oct 15, 2025 · The Tomago Battery Energy Storage System (BESS) project is being built by AGL and Fluence in New South Wales, Australia.

### [Equis launches 1.6 GWh renewable energy hub in Australia](#)

3 days ago · One of Australia's biggest battery energy storage projects has powered up with renewables developer Equis Australia confirming that the 600 MW/1.6 GWh Melbourne ...



### The Waratah Super Battery, the largest battery on Australia's energy grid.

Aug 6, 2025 · The Waratah Super Battery in New South Wales is Australia's largest energy storage system, with a capacity of 350 MW/700 MWh, expanding to 850 MW/1,680 MWh by ...

### [Australia activates 1.6 GWh energy storage ...](#)

2 days ago · Australia activates 1.6 GWh energy storage facility with 444 Tesla Megapacks The Melbourne Renewable Energy Hub can power up ...



### [Victoria's Landmark Battery Storage: The Backbone of Australia's](#)

4 days ago · NEWS: A massive new \$450 million Tesla Megapack battery energy storage system is now operational in Victoria, Australia. It's the biggest completed battery project on ...



### [Australia Activates Its Largest Grid-Forming Battery to ...](#)

Feb 17, 2025 · Australia has achieved a significant milestone in its renewable energy journey with the successful activation of the Koorangie Battery Energy Storage System (BESS) in Victoria. ...



### [Australia activates 1.6 GWh energy storage facility with 444 ...](#)

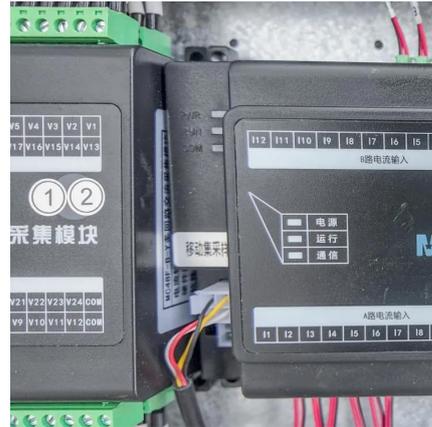
2 days ago · Australia activates 1.6 GWh energy storage facility with 444 Tesla Megapacks The Melbourne Renewable Energy Hub can power up to 200,000 homes during evening peak ...





### FRV, AGL advance 2.2GWh of grid-forming BESS in Australia

Dec 3, 2025 · Two battery storage system developments from FRV Australia and AGL Energy, totalling 2,200MWh, have reached major milestones in Australia.

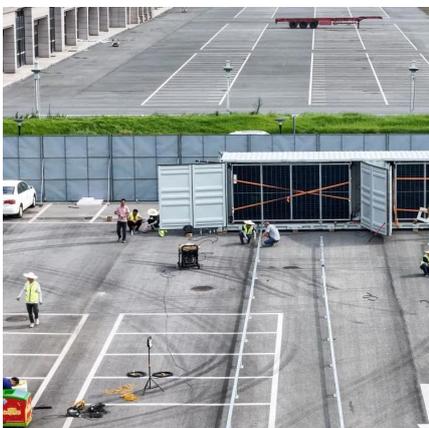


### Australia Activates Its Largest Grid-Forming ...

Feb 17, 2025 · Australia has achieved a significant milestone in its renewable energy journey with the successful activation of the Koorangie Battery ...

### The Waratah Super Battery, the largest ...

Aug 6, 2025 · The Waratah Super Battery in New South Wales is Australia's largest energy storage system, with a capacity of 350 MW/700 MWh, ...



### Australia's Largest Battery Storage System Goes Live: ...

2 days ago · The Melbourne Renewable Energy Hub (MREH) officially begins operations as Australia's largest battery storage system. The AUD 1.1 billion project features 444 Tesla ...



## [Biggest battery to date on Australia's main grid officially ...](#)

5 days ago · The largest fully operating battery on Australia's main grid has been officially opened on budget, with the \$1.2 billion project delivered on time and budget.



## [Australia's Grid-Forming Battery Revolution: From Pilot ...](#)

Nov 19, 2025 · Download the full Ekistica ARENA Grid-Forming Battery Portfolio Update Report to explore the detailed findings, lessons and future directions from Australia's grid-forming battery ...

## Contact Us

---

For technical specifications, project proposals, or partnership inquiries, please visit:  
<https://www.meble-decorator.pl>

**Scan QR Code for More Information**



<https://www.meble-decorator.pl>