



LLSE CONTAINERS

Wellington's three major energy storage power stations





Overview

What is the Wellington Battery energy storage system?

The Wellington Battery Energy Storage System comprise up to 6,200 pre-assembled battery enclosures with lithium-ion battery packs and associated equipment, transformers, and inverters. An on-site BESS substation will be built with two 330kV transformer bays, 33/0.440kV auxiliary transformers.

What is the Wellington Battery energy storage system (BESS)?

The Wellington Battery Energy Storage System (BESS) is planned to be developed in the central west New South Wales (NSW), Australia. The project will comprise a grid-scale BESS with a total discharge capacity of around 400MW. AMPYR Australia, a renewable energy assets developer in the country, owns 100% of the BESS project.

Will Wellington Bess be the largest battery storage project in NSW?

Once operational, it will have a capacity of 1,000-megawatt hours (MWh) of green power. This will make Wellington BESS one of the largest battery storage projects in NSW. Wellington is being constructed at 6773 and 6909 Goolma Road, Wuuluman NSW 2820.

What is the target capacity of the Wellington Bess?

The target capacity of the Wellington BESS is 500 MW / 1,000 MWh, making it one of the largest battery storage projects in NSW. The Wellington BESS will connect to the adjacent TransGrid Wellington substation, adjacent to the Central West Orana Renewable Energy Zone (Central West Orana REZ).



Wellington's three major energy storage power stations



[AMPYR Achieves Financial Close for 300 MW ...](#)

Jul 22, 2025 · AMPYR secures financial close for 300MW Wellington Stage 1 battery storage project, advancing Australia's renewable energy transition.

[AMPYR Australia Secures Funding for Wellington Stage 1 BESS](#)

Jul 10, 2025 · Supported by our high-calibre partners, ZEN Energy and Fluence, the Wellington Stage 1 BESS will play a critical role in an increasingly renewable grid whilst boosting ...



[Wellington pumped storage independent energy ...](#)

Independent energy storage power stations are facilities that harness and store energy independently from traditional grid systems, enabling the efficient management of energy ...

[Major new player signs contracts for first big battery project ...](#)

Jul 8, 2025 · A new Singapore-backed battery storage player in Australia has signed contracts for its first project, and has plans for 6 GWh of storage by the end of the decade.



Bulbul Battery , AMPYR Energy Australia

The Bulbul Battery is located on Wiradjuri Country five kilometres north east of Wellington in the Dubbo Regional Council local Government area ...



Wellington Energy Storage Project Cooperation: Powering ...

Jul 1, 2025 · The Wellington Energy Storage Project Cooperation isn't just another battery farm - it's a game-changer for New Zealand's energy transition. Think of it as the "Swiss Army knife" ...



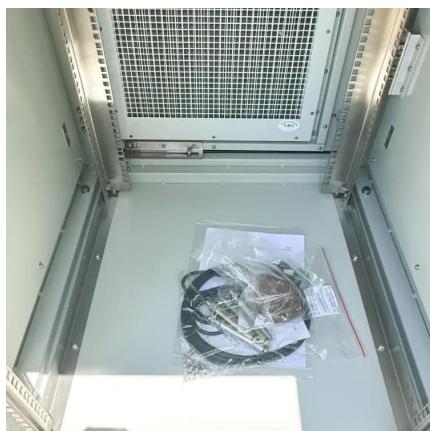
AMPYR Achieves Financial Close for 300 MW BESS Project

Jul 22, 2025 · AMPYR secures financial close for 300MW Wellington Stage 1 battery storage project, advancing Australia's renewable energy transition.



Gateway by ICN

Overview AMPYR is developing the Bulabul Battery in Wellington, Central West New South Wales, to support Australia's transition to a cleaner, more reliable energy future. Bulabul ...



[Bulabul Battery , AMPYR Energy Australia](#)

The Bulabul Battery is located on Wiradjuri Country five kilometres north east of Wellington in the Dubbo Regional Council local Government area (LGA). The Bulabul Battery is adjacent to and ...



[AMPYR and Shell Energy to Jointly Develop, Own and ...](#)

Oct 14, 2022 · The target capacity of the Wellington BESS is 500 MW / 1,000 MWh, making it one of the largest battery storage projects in NSW. The Wellington BESS will connect to the ...



[Wellington Battery Energy Storage System, ...](#)

Feb 14, 2025 · The Wellington Battery Energy Storage System comprise up to 6,200 pre-assembled battery enclosures with lithium-ion battery packs ...



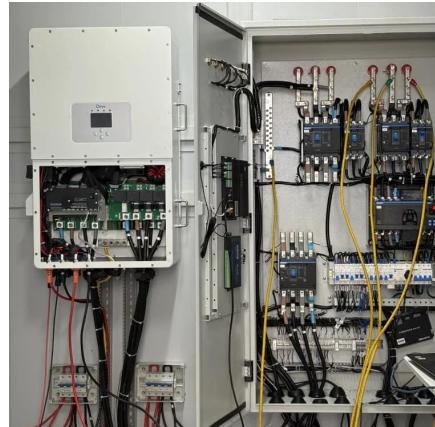
2025_AMPYR_Project_Factsheet_Wellington

Apr 8, 2025 · The Wellington Battery Energy Storage System (BESS) will store excess renewable energy ready for use by homes and businesses during peak times. BESS projects play an ...



Wellington Battery Energy Storage System, Australia

Feb 14, 2025 · The Wellington Battery Energy Storage System comprise up to 6,200 pre-assembled battery enclosures with lithium-ion battery packs and associated equipment, ...



AMPYR Australia Secures Funding for ...

Jul 10, 2025 · Supported by our high-calibre partners, ZEN Energy and Fluence, the Wellington Stage 1 BESS will play a critical role in an ...



Contact Us

For catalog requests, pricing, or partnerships, please visit:
<https://www.llsolarenergy.co.za>



Scan QR Code for More Information



<https://www.llsolarenergy.co.za>