

Kongres Container

Australian Urban Energy Storage Project



Overview

The utility-scale battery storage facility will add reliability to Victoria's energy supply while supporting the growth of renewable energy across the state. EnergyAustralia achieved financial close for the Wooreen Energy Storage System on 20th February 2025.

The utility-scale battery storage facility will add reliability to Victoria's energy supply while supporting the growth of renewable energy across the state. EnergyAustralia achieved financial close for the Wooreen Energy Storage System on 20th February 2025.

Finnish energy giant Wärtsilä has announced the latest addition to its massive network utility-scale battery energy storage system (BESS) projects in Australia: a record-breaking 1.5 GWh deployment that brings the company's total energy storage capacity in the nation to 5.5 GWh. The future of.

The first quarter of 2025 was the second best on record for investment in large-scale Battery Energy Storage Systems (BESS) in Australia, with six projects worth \$2.4 billion in total reaching the financial commitment stage - delivering an extra 1.5 GW in storage capacity and 5 GWh in energy.

It is now nearly eight years since the first big battery storage project in Australia - at Hornsdale in South Australia - opened for business. The so-called "Tesla big battery" seemed big at the time, and at 100 megawatts (MW) and 129 MWh it was indeed the biggest in the world, and around 100 times.

This newly announced project will be its ninth BESS site in Australia, bringing the company's total Australian capacity to 1.5 GW/5.5 GWh. Wärtsilä Energy Storage has announced plans to develop what it claims will be the largest DC-coupled hybrid battery energy storage system (BESS) in Australia's.

Among the projects is Pacific Green's Limestone Coast North Energy Park in South Australia. The Limestone Coast park will have a capacity of 1,500MWh when completed. (Supplied: Pacific Green Australia) Once the neighbouring Limestone Coast West project is completed, the site will be the largest.

Latrobe Valley, Victoria – EnergyAustralia has today marked a major milestone with the official turning of the sod for the 350 MW Wooreen Energy Storage System (WESS) in the Latrobe Valley. The utility-scale battery storage facility will add reliability to Victoria’s energy supply while supporting.

Australian Urban Energy Storage Project

Contact Us

For catalog requests, pricing, or partnerships, please visit:
<https://drugiswiatowykongrespolakow.pl>