

BLINK SOLAR

Wind and solar energy storage power station under construction in New Zealand



Overview

Could a solar farm be built near Whanganui?

We're exploring the development of a solar farm at Swannanoa, northwest of Christchurch. We're considering a site northwest of Whanganui for a potential wind farm, solar energy and battery development that could generate enough clean, renewable energy to power up to 230,000 average homes.

Which energy company is building New Zealand's first grid-connected battery energy storage system?

Meridian Energy is building New Zealand's first large-scale grid-connected battery energy storage system (BESS) at Ruakākā on North Island. Paris, Janu-Saft, a subsidiary of TotalEnergies, has been awarded a major contract by Meridian Energy to construct New Zealand's first large-scale grid-connected BESS.

What is New Zealand's First Wind Farm repowering project?

The Environment Court has granted consent for this project. Te Rere Hau wind farm, near Palmerston North, will be New Zealand's first wind farm repowering project and involve up to 39 new turbines with a total generation capacity of up to 170 megawatts. We're exploring the development of a solar farm at Swannanoa, northwest of Christchurch.

Will a 100-megawatt solar farm improve New Zealand's national grid?

Located at Ruakākā in the country's North Island, the 100-megawatt (MW) BESS will improve the stability of the national grid, as intermittent renewable power generation increases in New Zealand. The BESS is the first stage of a project that will include the construction of a co-located 130 MW solar farm by Meridian Energy.

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Meridian Energy Completes New Zealand's First Large-Scale ...

Meridian Energy has completed construction of New Zealand's first large-scale grid-connected battery energy storage system (BESS) at Ruakākā, with an official opening ...

Saft energy storage system to support New Zealand's ...

Meridian Energy is building New Zealand's first large-scale grid-connected battery energy storage system (BESS) at Ruakākā on North Island. Saft lithium-ion technology will ...



Biggest generator in New Zealand presses go on first solar ...

The biggest generation company in New Zealand presses go on its first big solar farm, and reveals some interesting data around its output and pricing.

New Zealand gives approval to 200 MWh solar-plus-storage ...

A 200 MWh solar plus storage farm planned for Glorit near Auckland, on the north island of New Zealand, has been granted resource consent and a notice of requirement by an ...



New generation projects flowing through the investment ...

New electricity generation projects are expected to significantly boost New Zealand's energy system over the next two years. As at October 2025, there were 288 projects in the ...

New Zealand's Energy Storage Power Stations: Powering a ...

Why Energy Storage Matters in New Zealand New Zealand has committed to generating 100% renewable electricity by 2030, making energy storage systems essential for managing solar ...



Contact Us

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