

## New Zealand invests in energy storage battery company

Is EKU energy launching a battery energy storage system in New Zealand?

Image: Eku Energy. Energy storage developer Eku Energy has entered the New Zealand battery energy storage system (BESS) market. The developer confirmed yesterday (24 June) that it had purchased an undisclosed-sized BESS to be developed in Waikato, on the country's North Island. The region is home to the country's largest river and lake.

Where is New Zealand's first large-scale battery storage system located?

Meridian Energy has officially opened New Zealand's first large-scale grid battery storage system at Ruakaka, the first of its kind, and a milestone in the country's renewable energy infrastructure development. The Ruakaka Battery Energy Storage System (BESS) delivers 100 megawatts (MW) of maximum output with 200 MW-hour storage capacity.

Who is launching New Zealand's largest battery energy storage system?

WEL Networksand Infratec are proud to announce the launch of New Zealand's largest Battery Energy Storage System (BESS) with commissioning underway.

How much does a battery cost in New Zealand?

The mean charging spot price was \$123/MWh and the median was \$132/MWh. As New Zealand electrifies, more grid-scale batteries will support the growing renewable energy supply. Meridian Energy is building a 100MW (200MWh) battery near Ruakaka in sunny Northland. This battery is expected to be commissioned in September 2024.

Does Saft offer a battery energy storage system for New Zealand?

Saft executive vice president for energy storage solutions Hervé Amossé add: "Saft is proud to provide this first Battery Energy Storage System for New Zealandin the Waikato. We are excited to start this operation phase of the battery for which we will continue to support our partners.

Why should New Zealand invest in grid-scale batteries?

Additionally, these batteries, alongside more renewable generation, will help off-set the retirement of thermal generation and support New Zealand's transition to a low-emissions economy. The first grid-scale battery was commissioned in 2023 by Hamilton lines company WEL Networks.

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New Zealand continues to increase the size of its renewable energy footprint and transition away from fossil-fuelled generation. The inherent variability of renewables (the sun ...



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Genesis Energy, a publicly listed energy company in New Zealand, has commenced construction on a significant battery energy storage system (BESS) with a capacity of ...

Paris, 19 September 2024 - Saft, a subsidiary of TotalEnergies, has won a major contract to deliver a turnkey, utility-scale battery energy storage system (BESS) for Genesis Energy ...

In March 2022, the Electricity Authority Te Mana Hiko decided to amend the Electricity Industry Participation Code 2010 to enable energy storage systems, like grid scale ...

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