

MW scale storage system project financing options in New Zealand 2025





Overview

Does Eku Energy have a battery storage system in New Zealand?

Eku Energy has bought a major battery energy storage system (BESS) in New Zealand's North Island to build out its storage assets.

What is the NZ battery project?

The NZ Battery Project was set up in 2020 to explore possible renewable energy storage solutions for when our hydro lakes run low for long periods. A pumped hydro scheme at Lake Onslow was one of the options being explored. The Government stopped the Lake Onslow investigations in late 2023.

How much does a BESS project cost in New Zealand?

Construction of the BESS, located south of Whangārei, the northernmost city of New Zealand, began in early 2023 and was completed within the project's original budget of NZ\$186 million (US\$109 million). It forms stage two of Meridian's Ruakākā Energy Park development.



MW scale storage system project financing options in New Zealand

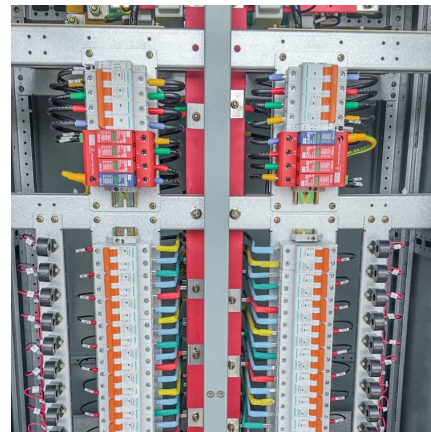


Scale Microgrids secures \$275 million financing for renewable ...

Scale Microgrids has closed \$275 million in new project financing, bringing the total financing raised by the company to over \$1 billion. The financing will support 140 MW of ...

Cost Projections for Utility-Scale Battery Storage: 2023 Update

Executive Summary In this work we describe the development of cost and performance projections for utility-scale lithium-ion battery systems, with a focus on 4-hour duration ...



Saft utility-scale BESS will power Huntly Portfolio to ...

Project is Saft's third utility-scale BESS for New Zealand Paris, 19 September 2024 - Saft, a subsidiary of TotalEnergies, has won a major contract to deliver a turnkey, utility-scale battery energy storage system ...

Mizuho Closes Landmark Financing for KKR and Infracapital's 400 MW

March 19, 2025 Mizuho EMEA is pleased to announce the successful financial close of the financing of Eccles Battery Energy Storage



System (BESS) Project, a 400 MW / 800 MWh ...

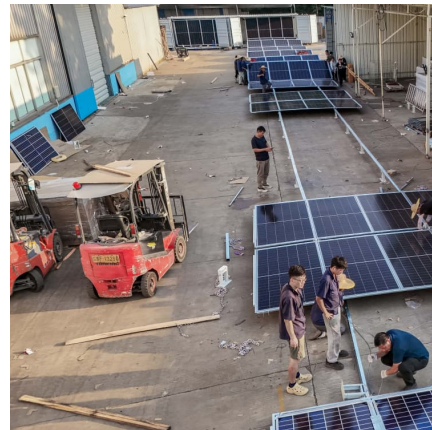


[New Zealand's Electrochemical Energy Storage](#)

1. Current Market Landscape Grid-Scale Milestone: The 35 MW Rotohiko battery system in Waikato--New Zealand's first grid-scale electrochemical storage project--exemplifies rapid grid

[New Zealand approves Meridian Energy's 120 MW ...](#)

New Zealand has taken a significant step towards enhancing its renewable energy landscape by approving the construction of Meridian Energy's 120 MW solar project located in Ruakakā, Te Tai Tokerau. This initiative, ...



New Zealand's 'first grid-scale battery storage project' ...

Infratec general manager Nick Bibby said that the storage system is "the first of its scale to be built in New Zealand". As reported by Energy-Storage.news, the two companies completed their assessment of the project in ...



Saft utility-scale BESS will power Huntly Portfolio to drive New

Project is Saft's third utility-scale BESS for New Zealand Paris, 19 September 2024 - Saft, a subsidiary of TotalEnergies, has won a major contract to deliver a turnkey, utility ...



Spotlight on New Zealand: Battery storage capacity expands as ...

New Zealand commissioned its first grid-scale battery near Huntly in late 2023, a 35 MW / 35 MWh lithium-ion system developed by WEL Networks and Infratec for frequency ...

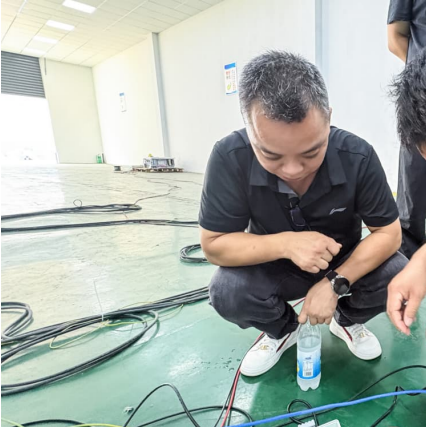
Poland roundup: Statkraft 700 MW BESS portfolio, LGES battery

Poland roundup: Statkraft 700 MW BESS portfolio, LGES battery manufacturing, grid-scale battery financing In one of Europe's most dynamic battery storage markets, both ...



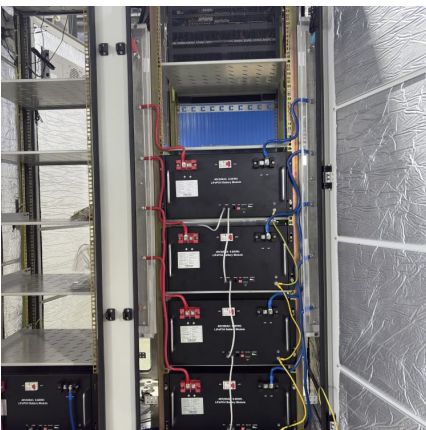
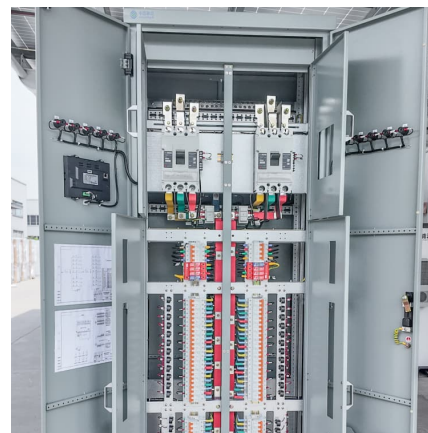
Meridian sets construction date for 120MW solar PV plant in New Zealand

Meridian Energy will begin construction of its 120MW Ruak?k? Solar Farm in Tai Tokerau Northland, New Zealand, in August 2025.



Outlook 2025: The future of the utility-scale BESS market

The rapid evolution of the utility-scale battery energy storage systems (BESS) market in Australia, Europe and the US has seen the emergence of a wide range of offtake products. These arrangements offer opportunities for ...

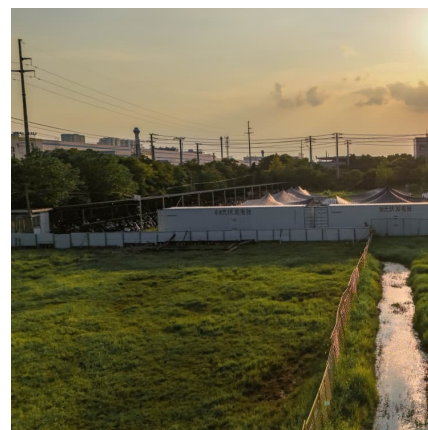


Meridian Energy Completes New Zealand's First Large-Scale ...

Energy Vault Holdings, Inc., a leader in sustainable, grid-scale energy storage solutions, has announced the start of construction of a 200 MW/2 hour battery energy storage ...

Meridian Powers up New Zealand's Largest Grid-Scale Battery

This innovative facility, located near Whangarei, has a capacity of 100 MW and can store enough electricity to power approximately 60,000 average homes for two hours.





Elecnor is to build the largest solar farm in New Zealand

Harmony Energy Limited and First Renewables Limited have confirmed the financial close of the Tauhei Solar Park project, a 150-MW solar farm that will be the largest in the country. Construction will begin this year, ...

Infratec and Robotron partnering on network-scale battery system

Infratec, a leading innovator in New Zealand's transition to a low carbon energy market, has partnered with Robotron New Zealand to bring a 35MW / 33 MWh Battery Energy ...



Ekus Energy (300 Mw Battery Energy Storage Project Based in ...

Information on acquisition, funding, investors, and executives for Ekus Energy (300 Mw Battery Energy Storage Project Based in Waikato Region, New Zealand). Use the PitchBook Platform ...



Saft to supply 200 MWh battery storage project in New Zealand

The energy storage project is expected to come online during the July-to-September period of 2026. Saft described the Huntly Power Station as "the single largest ...



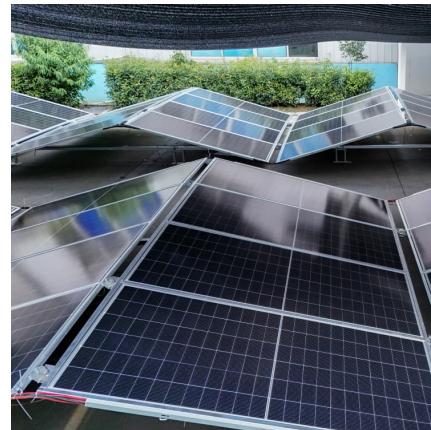
New Zealand's First 100MW Grid-Scale Battery Storage Project ...

The country's first megawatt-scale battery storage system is thought to have been a 1MW/2.3MWh project completed in 2016 using the Tesla Powerpack, Tesla's first ...



[Contact to develop a grid-scale 100 MW battery in ...](#)

This will be the country's newest large-scale battery, the closest to the largest city, and Tesla's first Megapack 2 XL system in New Zealand. Contact, in the agreement with Tesla, also has the option to expand the ...



Herbert Smith Freehills Kramer advises on the development and project

Herbert Smith Freehills Kramer (HSF Kramer) has advised Nova Energy Limited (Nova), a major generator and retailer of electricity in New Zealand and subsidiary of Todd, on ...





[The Project Financing Outlook for Global Energy](#)

...

Both the US and global energy storage markets have experienced rapid growth over the last year and are expected to continue expanding rapidly in order to support grid resiliency. Through 2030, the global ...



[35MW Battery Energy Storage System Gains Traction](#)

New Zealand's First Utility Scale Battery Energy Storage System (BESS) Gains Traction WEL Networks and Infratec are pleased to announce that they have entered into major contracts for the supply and build of New Zealand's largest ...

Battery Storage Unlocked: Lessons Learned From Emerging ...

Lessons Learned from Emerging Economies The Supercharging Battery Storage Initiative would like to thank all authors and organizations for their submissions to support this publication. This ...



[Meridian powers up New Zealand's largest grid-scale](#)

Meridian Energy Ltd (NZE:MEL) has completed the installation of what it says is New Zealand's first large-scale grid battery energy storage system (BESS), a facility that will provide two hours of storage capacity.



[AMPYR Secures Financing for 300 MW Wellington](#)

...

In June, GIGA Storage, a developer, investor, and operator of large-scale energy storage projects, closed a EUR300 million (~\$340 million) project financing package and commenced construction of the 300 MW/1,200 MWh ...

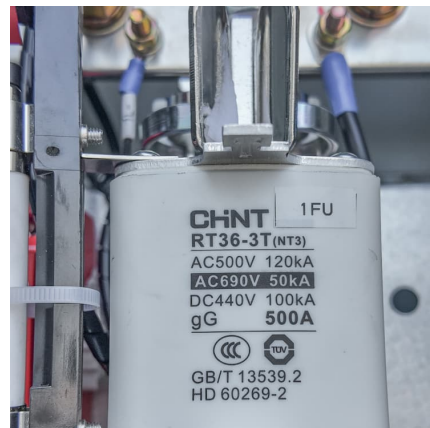


GIGA Storage completes EUR300 million financing and starts ...

Amstelveen, 2 June 2025 - GIGA Storage, the leading Dutch and Belgian battery storage developer, in which InfraVia invested in 2024*, announces it has reached financial close and ...

New Zealand's First Utility Scale Battery Energy Storage System ...

New Zealand's First Utility Scale Battery Energy Storage System (BESS) Gains Traction WEL Networks and Infratec are pleased to announce that they have entered into major contracts for ...





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