

Huawei Auckland Energy Storage Project in New Zealand





Overview

Is New Zealand's first large-scale grid battery storage system complete?

Construction of New Zealand's first large-scale grid battery storage system is now complete, with Meridian Energy's Ruakākā Battery Energy Storage System (BESS) being officially opened in a ceremony later today.

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, January 10, 2023 – 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 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 important are battery energy storage systems to New Zealand's electricity supply?

Battery energy storage systems are set to play an increasingly important role in New Zealand's electricity supply.



Huawei Auckland Energy Storage Project in New Zealand

New Zealand finishes build of 100 MW / 200 ...

May 23, 2025 · Construction and commissioning of the Ruakaka battery energy storage system (BESS) on New Zealand's North Island is ...

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

Oct 24, 2023 · Electric power distribution company WEL Networks and developer Infratec have launched their grid-connected battery energy ...

NZ Battery Project

Phase 1 - Feasibility StudyPhase 2 - Detailed Business Case, Final Investment DecisionPhase 3 - ImplementationScope and decision-pointsInvestigation and evaluation of long-term, large-scale renewable energy storage options, including pumped hydro and a range of other dry year storage solutions. The project explores in detail the feasibility of pumped hydro at Lake Onslow, including geotechnical investigations. Cost: approxi...See more on mbie.govt.nzWorld Construction NetworkConstruction commences on Glenbrook Battery Energy Storage ...Dec 10, 2024 · Construction work on Glenbrook Battery Energy Storage Plant 100 MW located in Auckland, New Zealand commenced in Q3 2024, after the project was announced in Q1 2023. ...

Completion of Ruakaka Battery Energy Storage System

May 23, 2025 · Construction of New Zealand's first large-scale grid battery storage system is now complete, with Meridian Energy's Ruakaka Battery Energy Storage System being officially ...

Completion of Ruakaka Battery Energy ...

May 23, 2025 · Construction of New Zealand's first large-scale grid battery storage system is now complete, with Meridian Energy's Ruakaka Battery ...

NZ Battery Project

Jun 17, 2024 · 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 ...

Ruakaka Energy Park

Ruakaka Energy Park combines a 100-megawatt battery energy storage system (BESS), currently under construction, and a proposed 120-megawatt solar farm located near Marsden Point in ...

RUAKAKABATTERY ENERGY STORAGE SYST

Dec 14, 2022 · Battery Energy Storage Solution (integrated supply, install, commission, operational services) Shared infrastructure (switchgear, buildings) will reduce stage two solar ...

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

Jan 10, 2023 · Meridian Energy is building New Zealand's first large-scale grid-connected



battery energy storage system (BESS) at Ruakaka on North Island Saft lithium-ion technology will ...

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

Oct 24, 2023 · Electric power distribution company WEL Networks and developer Infratec have launched their grid-connected battery energy storage system (BESS) in New Zealand. The two ...

Construction commences on Glenbrook Battery Energy Storage ...

Dec 10, 2024 · Construction work on Glenbrook Battery Energy Storage Plant 100 MW located in Auckland, New Zealand commenced in Q3 2024, after the project was announced in Q1 2023. ...

New Zealand's First Utility Scale Battery ...

New Zealand's First Utility Scale Battery Energy Storage System (BESS) Gains Traction WEL Networks and Infratec are pleased to announce that ...

Glenbrook-Ohurua Battery

The details Location: New Zealand Steel's Glenbrook site in south Auckland Capacity: 100MW (200 MWh) Energy type: Battery storing electricity generated by New Zealand's hydro, ...

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

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 ...

Glenbrook-Ohurua Battery

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New Zealand finishes build of 100 MW / 200 MWh battery ...

May 23, 2025 · Construction and commissioning of the Ruakaka battery energy storage system (BESS) on New Zealand's North Island is complete, with the site expected to reach full ...

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