

With proper maintenance and smart usage patterns, modern home energy storage systems in New Zealand aren't just backup solutions - they're becoming central to achieving true energy resilience ...

Best practice guidance to help homeowners choose, install, and maximise solar PV and battery storage for savings, reliability, and sustainability.

Energy storage could contribute significantly in reducing energy used for heating and cooling of buildings and hence reduce CO2 emissions, specifically in New Zealand due to its moderate weather condition.

Most home systems today use lithium-ion batteries (like the Tesla Powerwall or SigenStor), which are compact, efficient, and low-maintenance. In this guide, we'll cover the basics: how solar batteries ...

When combined with a new or existing solar power system, home batteries allow you to maximize the use of your solar energy by storing excess electricity produced during the day for use at any time.

This article explains the importance of grid-scale batteries as New Zealand shifts towards a highly renewable electricity system. What is grid battery storage and why is it important? New ...

EECA has supported the development and release of a new Publicly Available Specification (PAS) that gives Kiwi homeowners a clear, practical guide to choosing and using solar ...

With solar and battery storage, households can become a key part of our energy infrastructure. Every home with a battery is basically removed from the peak load, can add security during blackouts and ...

Saft lithium-ion technology will provide 100 MW power and 200 MWh storage capacity to support grid stability as intermittent wind and solar power increases in New Zealand

In this blog, we'll break down what New Zealanders need to know about home batteries in 2025, including up-to-date pricing, real-life savings, and when the payback really makes sense.

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