

Canberra Energy Storage Project





Overview

What is the Big Canberra battery project?

Installation is underway on behind-the-meter batteries at nine sites. The Big Canberra Battery project will deliver an ecosystem of batteries across the ACT to ensure that our electricity grid remains stable. The Big Canberra Battery project includes the installation of: installation of behind-the-meter batteries at nine government sites.

Will a big battery power Canberra?

The government said the big battery project will be capable of responding rapidly to network constraints and will be able to store enough renewable energy to power one-third of Canberra for two hours during peak demand periods. The Williamsdale battery will be developed, built and operated by Macquarie Group offshoot Eku Energy.

Will a 250 MW / 500 MWh battery energy storage system 'future proof' Canberra?

The way has been cleared for construction to begin on a 250 MW / 500 MWh battery energy storage system that will help “future proof” the Australian Capital Territory’s energy supply by reducing the load on Canberra’s electricity network and increasing network reliability.

Does solar energy storage make economic sense in Canberra?

Whether or not solar energy storage makes economic sense for your home in Canberra depends first and foremost on whether or not you already have a solar system, and if you do whether or not you have access to a Territory-supported solar feed-in tariff.



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Big Canberra Battery - Williamsdale BESS

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Canberra begins construction of battery ...

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Ekü Energy Finalizes Funding for 250-MW Battery Project

Nov 7, 2024 · Ekü Energy secures funding for a groundbreaking 250-MW battery project in Canberra, set to revolutionize renewable energy storage and power grid stability by 2026.

Canberra begins construction of battery energy storage system

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Advancing Canberra's Energy Landscape with Community Battery Energy

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battery energy storage system that will help "future proof" the Australian Capital Territory's ...

Construction begins on ACT's 250 MW Williamsdale BESS

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Eku Energy breaks ground on ACT's biggest ...

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Eku Energy

Dec 4, 2025 · This 250-megawatt (MW), 500 megawatt-hour (MWh) battery energy storage system (BESS) is part of the Big Canberra Battery project and can store enough renewable ...

Macquarie's Eku gets green light for 500 ...

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