



LLSE CONTAINERS

Canberra Power Storage Project





Overview

Designed to tackle the intermittency of wind and solar power, this pumped hydro initiative could store enough electricity to power 200,000 homes for 8 hours—equivalent to keeping Sydney Opera House lit for 18 months straight! 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 third of Canberra be powered by a big battery?

Canberra's \$400m Big Battery project gets green light. Construction at Williamsdale is set to begin, aiming to power a third of Canberra.

Will big battery power a third of Canberra households in 2025?

Canberra Times: ground breaking ceremony, plugging in profits from a big battery. ITP Renewables was engaged by Eku Energy to provide expert planning support throughout the development and delivery phases of the 250 MW Big Canberra Battery system, which will begin powering one-third of Canberra households from 2025.

What is the Williamsdale battery energy storage system?

The Australian Capital Territory (ACT) government and Eku Energy have commenced construction of the Williamsdale Battery Energy Storage System (BESS), a 250 MW/500 MWh project under the ACT Government's Big Canberra Battery initiative.



Canberra Power Storage Project



[Construction begins on ACT's Big Battery](#)

Nov 25, 2024 · Construction of the project will create approximately 200 jobs. ACT Chief Minister Andrew Barr said the construction of the Williamsdale ...

[Powering Canberra's Future: The Role of Battery Energy Storage ...](#)

Aug 13, 2025 · The Big Canberra Battery Project: A Game-Changer The Big Canberra Battery initiative underscores the region's commitment to achieving net-zero emissions by 2045. At its ...



[Canberra Energy Storage Reservoir Progress: Powering ...](#)

Why the Canberra Energy Storage Project Is Making Headlines Australia's capital is stepping into the renewable energy spotlight with its ambitious Canberra energy storage reservoir project. ...

Energy storage canberra

"The Big Canberra Battery represents a significant milestone for Eku Energy as we celebrate our first gigawatt-hour of battery energy storage in delivery in Australia," he said. Eku Energy ...



[Atlas of Pumped Hydro Energy Storage](#)

Jul 20, 2016 · The Atlas of Pumped Hydro Energy Storage study aims to produce a comprehensive, rank-ordered online atlas of the most prospective STORES sites in Australia.



[Construction begins on ACT's 250 MW Williamsdale BESS](#)

Feb 11, 2025 · The Australian Capital Territory (ACT) government and Eku Energy have commenced construction of the Williamsdale Battery Energy Storage System (BESS), a 250 ...



Quarterly Investment Report: Large-scale renewable ...

2 days ago · The third quarter of the 2025 calendar year (Q3) saw energy storage projects continue to charge ahead with new records set, while momentum for renewable energy ...

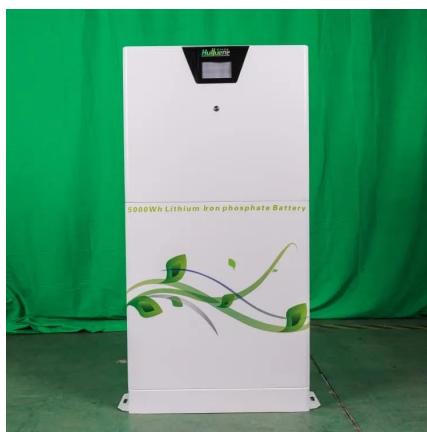


Canberra large mobile energy storage vehicle supplier

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 ...

Big Canberra Battery - Williamsdale BESS

Nov 11, 2025 · Overview 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 ...



Eku Energy Secures Financial Close for Williamsdale Battery Energy

Nov 6, 2024 · Global energy storage leader Eku Energy today announced it has achieved Financial Close for the Williamsdale Battery Energy Storage System (BESS), a significant ...



Construction to start on Canberra's \$400m ...

Jul 23, 2024 · Canberra's \$400m Big Battery project gets green light. Construction at Williamsdale is set to begin, aiming to power a third of ...



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

Jul 23, 2024 · The way has been cleared for construction to begin on a 250 MW / 500 MWh battery energy storage system that will help "future proof" ...



Canberra energy storage project

The project will store renewable energy for peak demand, powering one-third of Canberra for two hours, and will provide essential grid services. The ACT government and Eku Energy partner ...



Canberra begins construction of battery energy storage system

Nov 27, 2024 · "The construction of the Williamsdale Battery Energy Storage System is a significant milestone in the Act's journey toward a more sustainable future," said Act chief ...



Construction begins on ACT's Big Battery

Nov 25, 2024 · Construction of the project will create approximately 200 jobs. ACT Chief Minister Andrew Barr said the construction of the Williamsdale Battery Energy Storage System is a

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The Big Canberra Battery , Williamsdale Energy Storage ...

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Collie Battery Energy Storage System, ...

Aug 31, 2023 · Collie Battery Energy Storage System, Australia Collie Battery Energy Storage System (CBESS) Project is a 1GW/ 4GWh battery project ...



The Big Canberra Battery , Williamsdale ...

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Advancing Canberra's Energy Landscape with Community Battery Energy

Jan 13, 2025 · With a \$1.5 million investment and support from Evoenergy, Canberra's electricity distribution network service provider, the new project aims to bring energy storage closer to ...



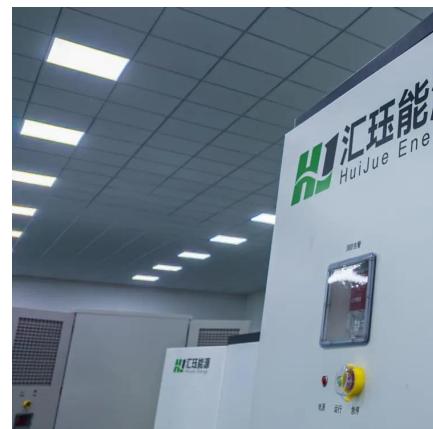
Construction to start on Canberra's \$400m Big Battery project ...

Jul 23, 2024 · Canberra's \$400m Big Battery project gets green light. Construction at Williamsdale is set to begin, aiming to power a third of Canberra.



Eku Energy reaches financial close on ...

Nov 14, 2024 · Global energy storage specialist Eku Energy has announced reaching financial close for its Williamsdale Battery Energy Storage ...



Canberra begins construction of battery ...

Nov 27, 2024 · "The construction of the Williamsdale Battery Energy Storage System is a significant milestone in the Act's journey toward a more ...



Quarterly Investment Report: Large-scale ...

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Advancing Canberra's Energy Landscape with ...

Jan 13, 2025 · With a \$1.5 million investment and support from Evoenergy, Canberra's electricity distribution network service provider, the new ...

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