



EQACC SOLAR

Canberra Energy Storage Group Construction 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.

What is the Big Canberra battery transformer?

This stored energy will be used to support our electricity grid. The Big Canberra battery transformer was delivered to the Williamsdale site in early September 2025. The transformer ensures electricity stored in the battery is converted to the correct voltage to be safely supplied to the grid.

Canberra Energy Storage Group Construction Project



Construction begins on ACT's Big Battery

Construction of the project will create approximately 200 jobs. ACT Chief Minister Andrew Barr said the construction of the Williamsdale ...

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

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



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Construction begins on Williamsdale Battery in Canberra

The ACT Government and Eku Energy have begun construction on the 250MW/500MWh Williamsdale Battery Energy Storage System.

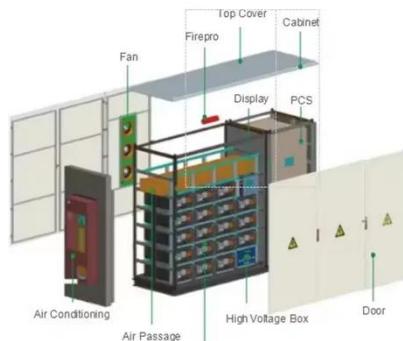
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Construction to start on

Canberra's \$400m Big Battery project ...

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

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Canberra begins construction of battery ...

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

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Construction begins on ACT's 250 MW Williamsdale BESS

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

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ACES partners on ACT big battery

Researchers at the ANU Centre for Energy Systems (ACES) are contributing their expertise in energy modelling and



social research to the recently announced Battery Energy Storage ...

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Big Canberra Battery

As part of the Big Canberra Battery project, the ACT Government is delivering a 250-megawatt / 500 megawatt-hour battery energy storage system (BESS) facility in Williamsdale, ACT. ...

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Canberra begins construction of battery energy storage system

"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 ...

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Construction begins on ACT's Big Battery

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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Macquarie's Eku gets green light for 500 MWh Canberra big

...

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 ...

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Big Canberra Battery - Williamsdale BESS

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 ...

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Net zero milestone: Construction starts on ...

The \$300-400 million Williamsdale



Battery Energy Storage System will plug into the ACT electricity grid from early 2026, with ...

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

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



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- LIQUID/AIR COOLING
- PROTECTION IP54/IP55
- PCS EMS
- BATTERY /6000 CYCLES

Net zero milestone: Construction starts on Williamsdale Battery Energy

The \$300-400 million Williamsdale Battery Energy Storage System will plug into the ACT electricity grid from early 2026, with construction now underway on the site adjacent ...

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