



**BLINK SOLAR**

# **Canberra Sunshine Energy Storage Project**



## Overview

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What is the Big Canberra battery project?

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 large-scale battery storage system in Williamsdale will deliver 250 megawatts (MW) of power, store renewable energy and support grid reliability.

How will battery storage affect Canberra's electricity grid?

Battery storage will play an increasing role in Canberra's electricity grid as we move towards electrifying our city and achieving net zero emissions by 2045. Renewable energy such as wind and solar energy make electricity that large-scale batteries can store. Batteries help support the electricity grid when the sun and wind can't.

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.

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.

## Canberra Sunshine Energy Storage Project

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### 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. ...

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### The Big Canberra Battery , Williamsdale Energy Storage ...

Battery storage integration with the grid will ensure the continued growth of renewable energy in australia For technical specifications of our work on the Big Canberra ...



### From Solar to Storage: Your Guide to Canberra's Energetic ...

Canberra is taking bold steps towards a sustainable future, with recent initiatives set to transform how we generate, store, and use energy.

## 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 ...



## Big Canberra Battery a step closer

The Big Canberra Battery project has reached another milestone. A transformer was delivered to the Williamsdale construction site this week. The transformer makes sure the ...

## ACES partners on ACT big battery

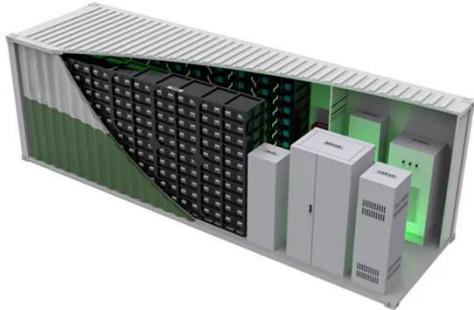
The project, estimated to cost \$400 million and create approximately 180 - 200 jobs, will store enough renewable energy to power one third of ...



## Canberra begins construction of battery ...

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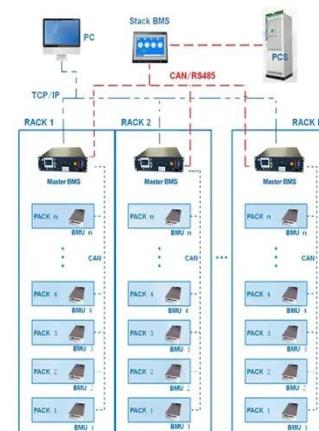
significant milestone in the Act's journey toward a more ...



## **Big clean energy delivery for Canberra**

The ACT Government will receive a 50% share of the net revenue generated from the battery's participation in the National Electricity Market. "By investing in the Big Canberra ...

BMS Wiring Diagram



## **ACES partners on ACT big battery**

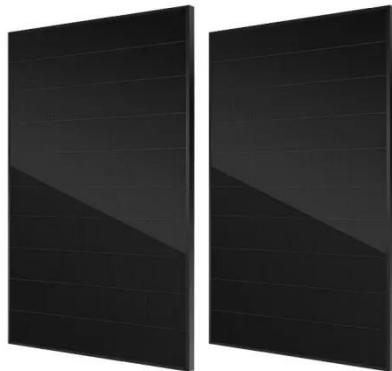
The project, estimated to cost \$400 million and create approximately 180 - 200 jobs, will store enough renewable energy to power one third of Canberra homes for two hours. It will also ...

## **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 ...

**LPR Series 19'**  
**Rack Mounted**



## **Australia: Eku Energy Secures 250 MW for Storage in Canberra**

Energy storage specialist Eku Energy has announced the financial close for its Williamsdale Battery Energy Storage System (BESS), located in the Australian Capital ...

### **The Big Canberra Battery , Williamsdale ...**

Battery storage integration with the grid will ensure the continued growth of renewable energy in australia For technical ...



### **Big Canberra Battery**

The Big Canberra Battery project includes: a large-scale battery energy storage system in Williamsdale that is

currently under construction behind-the-meter batteries at nine ...



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## Contact Us

For catalog requests, pricing, or partnerships, please contact:

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