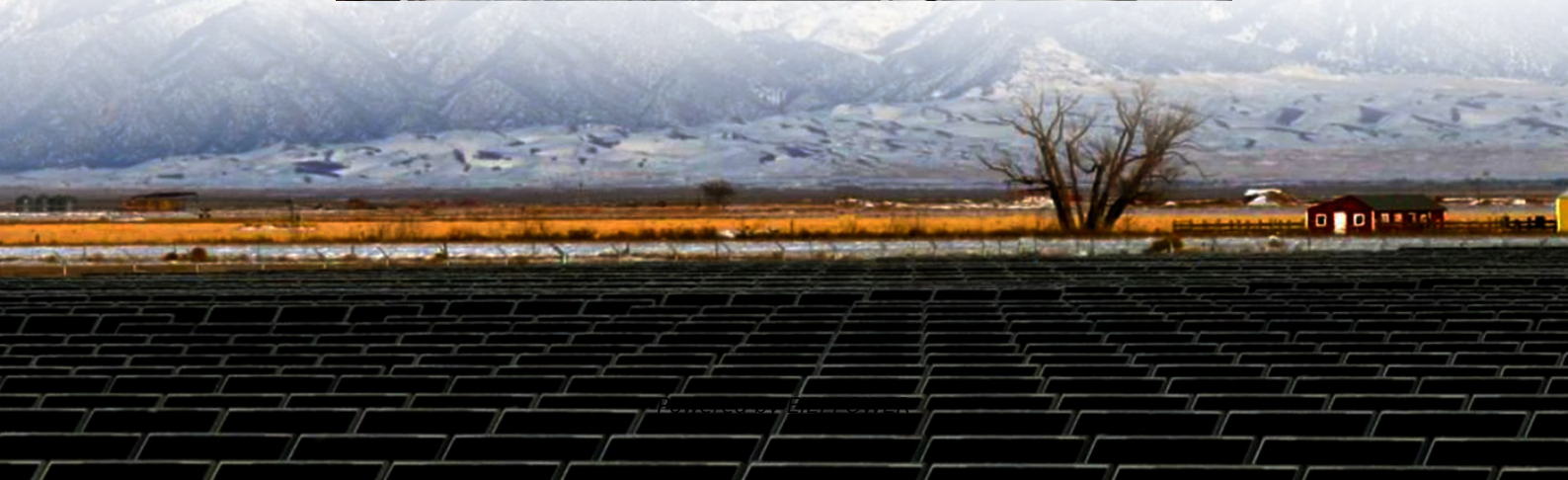


Huawei s energy storage project under construction in Canberra





Overview

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 to the solar farm. What is the Big Canberra battery project?

The Big Canberra Battery project consists of a 250-megawatt, 500 megawatt-hour BESS facility in Williamsdale, ACT.

Is Canberra building a big battery in Williamsdale?

The ACT Government is building a big battery in Williamsdale. Construction has begun, in partnership with Eku Energy. This project is part of larger efforts to make Canberra a cleaner, greener city. Construction has begun the Williamsdale Battery Energy Storage System (BESS).

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.



Huawei's energy storage project under construction in Canberra



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 ...

[Big Canberra Battery a step closer](#)

Sep 5, 2025 · 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 ...



[Huawei's largest photovoltaic energy storage](#)

Aug 4, 2024 · Huawei's world's largest micro-grid energy storage project is under construction in Saudi Arabia. This project is a cross-border integration of Huawei's smart technology with ...

[Construction of the Red Sea Project in Saudi ...](#)

May 11, 2024 · This video, shot in early 2023, shows the construction of the Red Sea Project, the world's first city fully powered by 100% renewable ...



[Work begins on Williamsdale Battery Energy Storage System](#)

Nov 22, 2024 · Construction has begun the Williamsdale Battery Energy Storage System (BESS). The Williamsdale BESS is part of the ACT Government's Big Canberra Battery project. The ...



Net zero milestone: Construction starts on Williamsdale Battery Energy

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[Major battery project approved](#)

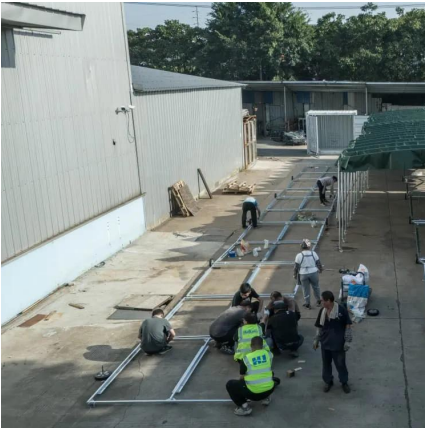
Aug 5, 2024 · A grid-scale battery project in Williamsdale has been approved, marking a significant step towards Canberra securing its energy future. The project, a joint effort between ...





[Australia: Eku Energy Secures 250 MW for ...](#)

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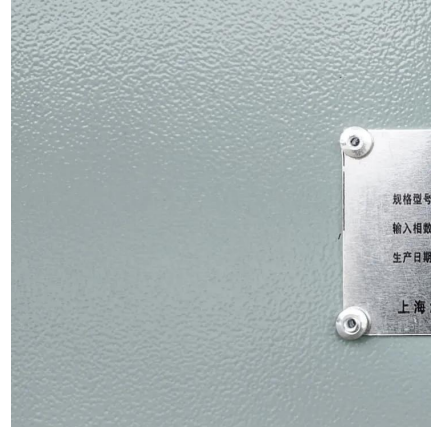
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The world's first city fully powered by 100% renewable energy is emerging along the Red Sea coast in Saudi Arabia. As a cornerstone of ...

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. ...



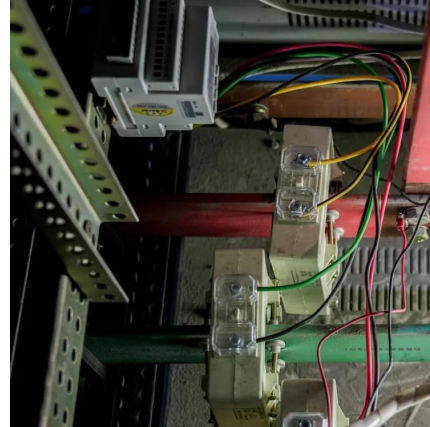
[Canberra begins construction of battery ...](#)

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[Construction begins at giant battery in ACT, as plans ...](#)

Nov 22, 2024 · Construction begins on the biggest battery in the ACT, as plans also emerge for an even bigger battery at Hazelwood, near the shuttered coal fired power station.

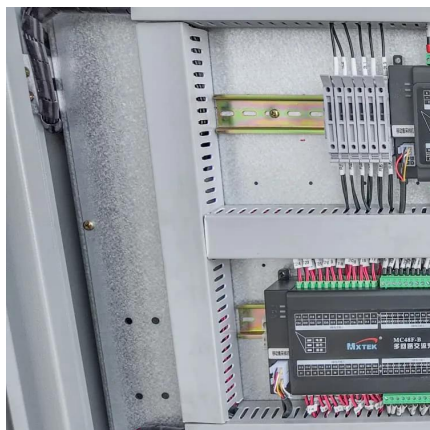


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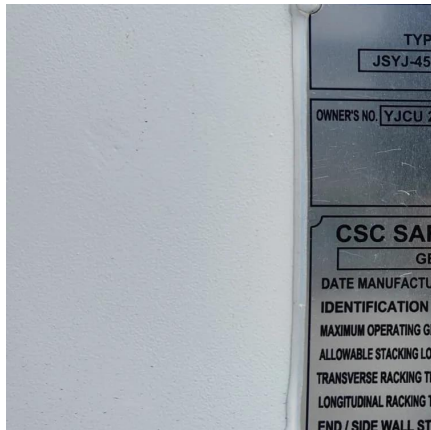
[What does Huawei's energy storage project do? . NenPower](#)

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[Huawei Digital Power's All-Scenario Grid ...](#)

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[How is Huawei's energy storage project progressing?](#)

Jan 21, 2024 · 1. Huawei's energy storage project is advancing significantly, with distinct milestones achieved in 2023, expanding its global influence in renewable energy solutions, ...



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