

What does the Big Canberra battery mean for Eku energy?

The Big Canberra Battery represents a significant milestone for Eku Energy as we celebrate our first GWh of battery energy storage in delivery in Australia. This brings our global portfolio of battery energy storage assets to over 4GWh.

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.

What is the Big Canberra battery?

The Big Canberra Battery will play a crucial role in managing peak electricity use demand and in supporting the ACT's transition to a more sustainable energy future. For technical specifications of our work on the Big Canberra Battery, or to discuss engaging us on similarly ambitious battery storage projects, please contact our team.

Who is delivering the Big Canberra battery in Williamsdale?

The Government has partnered with Eku Energy to deliver the next stage of the Big Canberra Battery with a large-scale battery storage facility in Williamsdale.

Explore Canberra's bold microgrid and solar battery push -- community and grid-scale storage, peak demand reduction and renewable energy solutions with expert solar support.

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 System (BESS) at ...

The Big Canberra Battery project will provide renewable energy security across the electricity grid. It will help grow the ACT's renewable energy sector, provide more local employment ...

The large-scale battery storage system will deliver 250 megawatts (MW) of power, store renewable energy and support grid reliability. Enough energy to power one-third of Canberra for two ...

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 ...

Eku Energy reached financial close on the 2-hour duration Williamsdale grid-forming BESS earlier this month. The Williamsdale BESS is also part of the ACT government's Big Canberra ...

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 Battery, or to discuss ...

The ACT Government has approved the development application for a grid-scale battery in Williamsdale, as part of efforts to future-proof Canberra's energy supply. Stream 1 of the Big ...

The ACT Government is future-proofing Canberra's energy supply by expanding its renewable energy storage with a new partnership with global specialist energy storage business, Eku ...

The 500MWh BESS is expected to enter construction later this year. Image: ACT government. Battery energy storage developer Eku Energy has reached a financial close for ...

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