

Solar Storage Container Solutions

Victoria EK Mobile Energy Storage Equipment





Overview

How many energy storage projects are there in western Victoria?

In March 2018, 2 projects in Western Victoria were chosen to be part of The Energy Storage Initiative – one in Ballarat and one in Gannawarra. Construction for the Ballarat and Gannawarra Energy Storage Systems was completed in late 2018. Both batteries began operating over the summer of 2018 and 2019.

Which solar company is building a 500 MW battery in Victoria?

Chinese solar giant Trina Solar has announced plans to build a 500 MW/1 GWh battery in the state's northeast. Also on the drawing board is a 1 GW/2.5 GWh battery being developed by British-owned energy company Pacific Green, in Victoria's southwest. The state is targeting 2.6 GW of renewable energy storage capacity by 2030, and 6.3 GW by 2035.

What is EKU energy doing in Australia?

Eku's Australian projects include the 150 MW/150 MWh Hazelwood and 300 MW/1.2 GWh Tramway Road batteries in Victoria, and the 250 MW/500 MWh Williamsdale battery being developed in the Australian Capital Territory. The Rangebank BESS features Fluence's latest Gridstack energy storage technology. Image: Eku Energy.

Who is energising the rangebank 200 MW / 400 MWh battery energy storage system?

Jointly developed by United Kingdom-headquartered energy storage business Eku Energy and Queensland-headquartered gen-tailer Shell Energy Australia, the Rangebank 200 MW / 400 MWh battery energy storage system (BESS) has successfully been energised.

Where is EKU battery located?

Jointly developed by Macquarie Group's battery platform Eku Energy and oil



major Shell, the battery is located in the Rangebank Business Park at Cranbourne in the southeast of Melbourne's. Victorian real estate company Perfection Private, which developed the industrial estate, is a minority shareholder in the project.

Where is the Gannawarra energy storage system located?

The Gannawarra Energy Storage System is located at the Gannawarra Solar Farm in Wandella, Victoria. The 25MW/50MWh battery is a Tesla Powerpack system. It's jointly owned by Edify Energy and Wirsol Energy and operated by Energy Australia.



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