

Solar Energy South Africa

Cranbourne bess Cuba



Overview

Who is constructing the rangebank Bess project?

The project is proudly being developed by Eku Energy and Shell Energy Australia. The Rangebank BESS will be built, serviced, and maintained by Fluence - a global leader in energy storage products and services within the renewable energy and storage sectors.

What is rangebank Bess?

It will provide 200MW / 400MWh capacity of reliable and flexible energy solutions. Rangebank BESS, located in the Rangebank Business Park, will be connected to the electricity grid through the adjacent, AusNet operated, Cranbourne Terminal Station. We are holding a community information event on Friday 28th July between 12 and 5pm.

What's happening at the rangebank Bess in 2024?

Construction work at the Rangebank BESS has made good progress in 2024 with all major equipment installed on prepared foundations.

Cranbourne bess Cuba



CRANBOURNE BESS HOLD CO PTY LIMITED , Australia ...

CRANBOURNE BESS HOLD CO PTY LIMITED was effected on 18 Oct 2022 as an Australian Private Company which located on NSW 2000. It's ABN (Austrian Business NO.) is: 28663209283, So far the company has been operating for 2 years 1 months, and 29 days. Cranbourne Bess Hold Co Pty Limited is Active.

Partners

Perfection Private is a family-owned company which invests in innovation, across bio-medical, IT, sustainability, as well as property projects including the Rangebank Business Park. The Rangebank Business Park is a 20 hectare industrial estate located in Cranbourne West, proud home to the Rangebank BESS.



Shell To Construct Large 200MW/400MWh Battery Energy

Shell Energy and Macquarie Asset Management's Green Investment Group (GIG) have announced plans to build a battery energy storage system (BESS) to add to their expanding energy storage portfolio in Australia. The Rangebank battery project is located on two hectares of land within the Rangebank Business Park in the city of Cranbourne, southeast ...

Shell Energy to deliver more firming capacity to Victoria

The Rangebank BESS will be built, serviced, and maintained by Fluence, a global provider of energy storage products and services, and cloud-based software for renewables and storage, utilising Fluence's latest Gridstack product. "The Rangebank BESS project is another milestone for Fluence in Australia.



[Cranbourne BESS Project Co Pty Limited](#)

On 6 February 2024 Cranbourne BESS Project Co Pty Limited (ACN 663 227 843) ATF the Cranbourne BESS Project Trust (ABN 19 402 244 760) (Cranbourne BESS) applied for a licence to generate electricity for supply or sale under section 18 of the Electricity Industry Act 2000 (Vic). Consultation on the licence application closed on 5 March 2024.

Macquarie Asset Management's Green Investment Group and ...

The Rangebank BESS will be built, serviced, and maintained by Fluence, a global provider of energy storage products and services, and cloud-based software for renewables and storage, utilising Fluence's latest Gridstack product. "The Rangebank BESS project is another milestone for Fluence in Australia.



Macquarie's Green Investment Group, Shell to develop 400MWh BESS ...

Shell Energy has signed an offtake deal with a



20-year term for 100% of dispatch rights to the BESS. CEO Joiner noted that the Rangebank BESS project marks the company's first direct equity investment into a BESS project anywhere in the world, as well as being its first investment in a project of this type in Victoria.

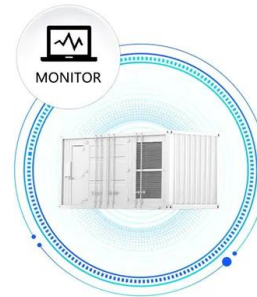
Cranbourne BESS Project Co Pty Ltd (ACN 663 227 843) as

...

Limited (ACN 663 227 843) as trustee for the Cranbourne BESS Project Trust (ABN 19 402 244 760) (Cranbourne BESS) a licence to generate electricity for supply or sale, and to sell electricity at the Rangebank BESS located in the vicinity of Cranbourne West, Victoria 3977 with a nameplate capacity of 200 MW / 400MWh.

BACKGROUND

SUPPORT REAL-TIME ONLINE
MONITORING OF SYSTEM STATUS



Rangebank BESS Project, Victoria, Australia

The Rangebank BESS project will be connected to Victoria's transmission network via the adjacent Cranbourne Terminal Station, which is operated by Australian energy delivery services company, AusNet. Power will be diverted using an underground cable system to 220kV connection equipment located within the Cranbourne Terminal Station.

[Rangebank BESS](#)

Rangebank BESS Construction Update.
Construction work at the Rangebank BESS has made good progress in 2024 with all major

equipment installed on prepared foundations. The Cranbourne Terminal Station Bay works were completed on schedule by AusNet and the Bay H energised on 9 May 2024. Electrical and communications reticulation works and



Shell adds 400 MWh Rangebank battery to expanding energy ...

Shell Energy Australia has partnered with Green Investment Group (GIG), part of Australia-based venture capital fund Macquarie Asset Management, to build the 200 MW/400 MWh Rangebank battery energy storage system (BESS) in the 20-hectare Rangebank Business Park in Cranbourne on Melbourne's southeast.

Pre-construction of the Rangebank Battery Energy Storage ...

Pre-construction activities have commenced for the Rangebank Battery Energy Storage System (BESS) in Cranbourne, Victoria marked by an official sod turning ceremony attended by the Hon. Lily D'Ambrosio MP, Victoria's Minister for Energy & Resources.. Situated within the Rangebank Business Park in Melbourne's southeast, the Rangebank BESS will ...



[Rangebank Battery Energy Storage System](#)

The Rangebank BESS (Battery Energy Storage



System) is an industrial scale BESS located in Cranbourne West, Victoria. It will provide 200MW / 400 MWh capacity of reliable and flexible energy solutions. Once fully operational, the ...

Cranbourne West Battery Energy Storage System (BESS),

...

The Cranbourne West BESS will operate autonomously 24 hours a day 7 days a week. Scheduled maintenance will be undertaken during normal business hours c. Contact details The Cranbourne West BESS site falls within the Fire Rescue Victoria (FRV) Southern District 2 response area and the primary response station is Cranbourne Station 92 (FS92).



Australia's Rangedbank Battery Energy Storage System,

The Rangedbank BESS, Victoria's second largest storage system, was officially opened on 3 December 2024 by The Hon. Lily D'Ambrosia MP, Victorian Minister for Energy & Resources, together with Tom

Big battery open for business and ready to power homes

Cranbourne is now home to Victoria's second-largest battery, the Rangedbank Battery Energy Storage System (BESS). On Tuesday 3 December, Minister for Energy and Resources

Lily D'Ambrosio announced the completion of construction on the Eku Energy and Shell Energy's Rangebank battery, a 200 megawatt (MW), 400 megawatt-hour (MWh) battery.



Big Battery approved , Dandenong Star Journal

A massive Cranbourne West battery storage unit larger than South Australia's 'Big Battery' has been approved by the State Government. The State Planning Minister granted a permit on 12 August for the 200 megawatt/400 megawatt hour lithium ion Rangebank Battery Energy Storage System at 280 Evans Road.

CRANBOURNE BESS FIN CO PTY LIMITED · Australia

CRANBOURNE BESS FIN CO PTY LIMITED (Entity# 663546021) is a business entity registered with Australian Securities and Investments Commission (ASIC). The business registration date is November 2, 2022. The principal address is Australia. Toggle navigation OPEN GOV AU. Business.



Victorian industrial scale battery storage system energised

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.. Diversified energy network business AusNet Victoria's transmission connection team energised ...

ELECTRICITY GENERATION AND SALE LICENCE ...

Cranbourne BESS Project Co Pty Limited (ACN 663 227 843) as trustee for the Cranbourne BESS Project Trust (ABN 19 402 244 760) i .
 ELECTRICITY GENERATION AND SALE LICENCE .
 This Licence is issued pursuant to section 19 of the Electricity Industry Act 2000



Mornington BESS , 240MW battery energy storage system project

Scheduled for completion in 2025, Mornington BESS is a utility-scale Battery Energy Storage System (BESS) located in Victoria's Mornington Peninsula. Our commitment to a brighter future. The battery system will store approximately 480MWh of ...

[Rangebank BESS](#)

Macquarie Asset Management's Green Investment Group and Shell Energy Operations are partnering to deliver the battery. Through an offtake agreement, Shell Energy will have access to 100 per cent of the battery's offtake over a 20-year period.



Contact Us

For catalog requests, pricing, or partnerships, please visit:
<https://ian-solar.co.za>