

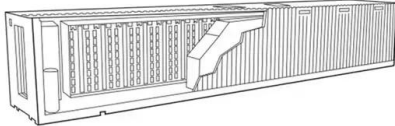
## Solar Energy South Africa

# British Virgin Islands collie battery project



## British Virgin Islands collie battery project

---



### Collie Battery Energy Storage System (CBESS)

In line with the WA State Government's decarbonisation strategy to be delivered by 2030, our Collie Battery Energy Storage System (CBESS) Project forms part of Synergy's decarbonisation strategy. CBESS will use 640 container batteries, similar to those used on Synergy's other battery projects in Kwinana; KBESS1 and KBESS2. The batteries

### Western Australia state budget commits funding for 2.8GWh battery

The flagship project of the two is a 500MW/2,000MWh BESS at Collie, a historic seat of Australia's coal industry. The handover from coal to cleaner energy sources has been coming for some time, and private entities including French independent power producer (IPP) Neoen have proposed their own BESS projects for Collie too.



### Western Australia funding feasibility study for state's largest battery

The BESS, planned for construction in the town of Collie, is tentatively expected to be between 600MWh and 800MWh, according to a statement issued last week from MacTiernan's office. Australia's biggest project of this kind so far is the 300MW/450MWh Victorian Big Battery on the other side of the country, which went online a

few weeks ago.

## Brookfield to sell Victoria energy storage assets as part of takeover

Brookfield is in the process of acquiring Neoen, the France-headquartered developer behind projects including the Victorian Big Battery (pictured) in Australia. Image: Neoen. Canadian asset manager Brookfield will be required to divest French IPP Neoen's operational assets and six development projects in Victoria, Australia, which include the



## Neoen secures AU\$1.1 billion for 1.5GW of Australian ...

Neoen will also develop four wind power projects and the Collie Battery Stage 1 energy storage project in Western Australia, a 219MW/877MWh 4-hour capacity battery system for which construction is

## Australian government supports six new battery storage projects

The projects, which are conditional on signing a capacity investment scheme agreement, are expected to commence operations by mid-2027. The CIS aims to encourage new investment in renewable energy dispatchable capacity, such as battery storage and generation from solar and wind, to meet growing electricity demand and fill reliability gaps as older coal ...



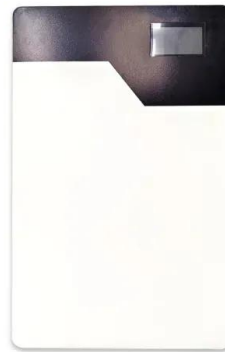
## Synergy constructs second large-scale BESS at former ...

In addition to the state's recent budget commitment to supporting the 2.8GWh of battery storage projects, French independent power producer (IPP) Neoen is building its own large-scale BESS in Collie. Energy ...



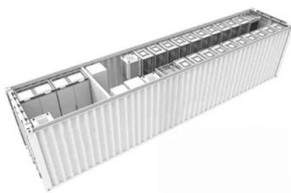
## Australia: Big announcements in booming battery storage market

Key contract for 2GWh Collie BESS. A key contract award has been made for Australia's largest BESS project to date, the Collie BESS (CBESS1) in Western Australia (WA). SCEE Electrical, headquartered in Perth, has been awarded an AU\$160 million contract for civil, electrical, and major equipment installation works for the 500MW/2,000MWh BESS



TAX FREE

1-3MWh  
BESS



## Collie Battery Energy Storage System (CBESS)

Battery energy storage systems (BESS) can absorb excess energy generated by rooftop solar PV systems when the sun is shining and discharge when demand for electricity peaks usually in the evening. CBESS will be Synergy's third ...

## Clean Energy Council: Australia investing billions in energy storage

Two energy storage projects also commenced construction in Q1 2024. These include Synergy's

500MW/2,000MWh Collie Battery Energy Storage System in Western Australia and the 250MW/500MWh Swanbank Battery in Queensland. Meanwhile, the 50MW/100MWh Bouldercombe Battery was the one storage project which reached commissioning in Q1.



## International Graphite secures second mining lease for Springdale project

The newly secured lease, alongside lease M74/0253, covers nearly the entirety of the identified mineral resources at the Springdale site. International Graphite's Springdale project is recognised as Australia's second-largest graphite deposit and ranks among the world's top 15, boasting an estimated 49.3 million tonnes at 6.5% total graphitic content.

## Neoen plans 4GWh BESS in Western Australian coal region

Neoen-Tesla's 300MW/450MWh Victorian Big Battery. Image: Victoria State government. Neoen has proposed building a gigawatt-scale battery storage project in partnership with the community of Collie, Western Australia, a region with close and continuing ties ...



## Neoen appoints UGL to construct 877MWh Tesla BESS in Western ...

We look forward to continuing our relationship with Neoen and Tesla through the Collie Battery



project," Santamaria said. Indeed, the 200MW/400MWh Western Downs project, co-located with a solar PV power plant in Queensland began construction just before the end of 2022, as reported by Energy-Storage.news.

## New Zealand's 'first grid-scale battery storage project' in

Infratec general manager Nick Bibby said that the storage system is "the first of its scale to be built in New Zealand". As reported by Energy-Storage.news, the two companies completed their assessment of the project in late 2021, selecting a site in Huntly, a town in the Waikato District.. They then announced the appointment of key contractors in March of last ...



## Synergy constructs second large-scale BESS at former coal plant ...

In addition to the state's recent budget commitment to supporting the 2.8GWh of battery storage projects, French independent power producer (IPP) Neoen is building its own large-scale BESS in Collie. Energy-Storage.news' publisher Solar Media will host the 1st Energy Storage Summit Asia, 11-12 July 2023 in Singapore. The event will help

## [Islands Open Projects](#)

Solar PV and Battery Consultant; The British Virgin Islands: Anegada Hybrid Renewable Energy Project - posted October 25, 2019; The

Bahamas On-Island Project Coordinator  
(Independent Consultant) - posted October 11,  
2019; Request for Proposals: Low Emissions  
Public Transit Buses in Bermuda



Our Lifepo4 batteries can be connected in parallel and in series  
for larger capacity and voltage.



## [Collie Battery](#)

Collie Battery is Neoen's first 4-hour long  
duration battery & its first major project in  
Western Australia. The project has development  
approval for 1 GW / 4 GWh. Collie Battery is  
currently being built in stages, two of which are  
currently ...

## **BVIEC AND POWER52 SIGNS CONTRACT FOR ANEGADA HYBRID ...**

After nearly 16 months following the awarding of  
the Anegada Hybrid Renewable Energy and  
Battery Energy Storage System Project to  
Power52 Clean Energy Access, the BVI Electricity  
Corporation and the American-based solar  
energy company officially inked a 300-page  
contract. This was done during a press  
conference on Friday November 5, ...

### **OEM service**

Hot Colors:



Color can be customized  
more questions just do not hesitate to contact us

LOGO Position: (Screen printing)



## **Neoen secures AU\$1.4bln for Collie and Western ...**

3 ???· Construction on the Collie Stage 2 battery  
(above) started in April 2024. Image: Neoen.  
Although not all projects were named, the CEFC  
stated that its AU\$100 million would be allocated  
to the 341MW/1,363MWh Collie ...



## 'Long overdue' solar and storage project breaks ground in British

Construction has started on a solar plus storage project on the island of Anegada in the British Virgin Islands for a November 2023 commissioning date. The announcement by the Government of the Virgin Islands on 29 December, 2022, said the project combining solar PV and a battery energy storage system has a combined capacity of 2.1MW.



## Neoen secures AU\$1.1 billion for 1.5GW of Australian renewables

Neoen will also develop four wind power projects and the Collie Battery Stage 1 energy storage project in Western Australia, a 219MW/877MWh 4-hour capacity battery system for which construction is

## Contact Us

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