



BUHLE POWER

Bulk Procurement of 20kW Energy Storage Containers in Australia





Overview

What is Australia's biggest energy tender?

Australia's biggest tender delivers 15 GWh of battery energy storage systems, boosting grid reliability and advancing the 2030 renewable target.

What is Australia's 32 GW capacity investment scheme?

The Australian federal government's 32 GW Capacity Investment Scheme (CIS) is already bearing fruit, with a competitive tender seeking 600 MW of energy storage capacity in Victoria and South Australia attracting 19,000 MW of project proposals. From *pv magazine Australia*.

What is Australia's largest dispatchable capacity procurement?

Australia has concluded its largest dispatchable capacity procurement under its Capacity Investment Scheme (CIS) to date. CIS Tender 3 aimed to deliver 4 GW of four-hour equivalent dispatchable capacity, or 16 GWh of projects, in the National Electricity Market (NEM).

Which battery energy storage projects are winning bids?

The winning bids include several battery energy storage systems (BESS) exceeding 500MWh in capacity, with at least two projects reaching the 1GWh threshold. The government has released the complete list of 16 successful projects (below). The projects range from 100MW to 450MW, with storage durations between 2 and 4 hours.



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[Australia: 15.37GWh of energy storage ...](#)

Sep 17, 2025 · Australia's Capacity Investment Scheme (CIS) has awarded 4.13GW/15.37GWh of energy storage capacity in its third tender round.

[Battery Energy Storage Systems](#)

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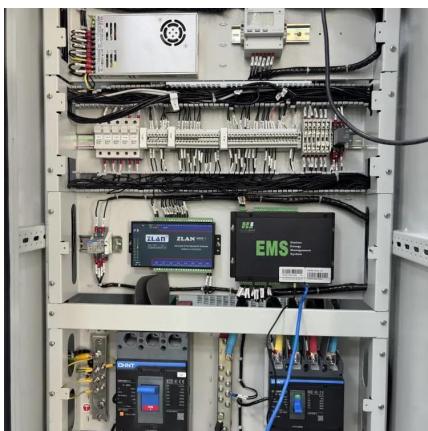


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May 1, 2024 · The Australian federal government's 32 GW Capacity Investment Scheme (CIS) is already bearing fruit, with a competitive ...

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Dec 1, 2025 · At SCS Australia, we design and deliver containerised energy storage systems that provide safe, efficient, and scalable power solutions for industries, businesses, and ...



[Australia: 11GWh of energy storage reaches ...](#)

Feb 14, 2025 · The organisation's latest 'Quarterly Clean Energy Investment Report' found that Australia rounded off 2024 with 870MW/1,936MWh of ...

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[Australia: Battery energy storage & the CIS and LTESA schemes](#)

4 GW of battery energy storage in the NEM pipeline has a long-term government backed revenue guarantee. This is through the CIS and LTESA schemes.



[Australia's biggest battery storage tender awards more than ...](#)

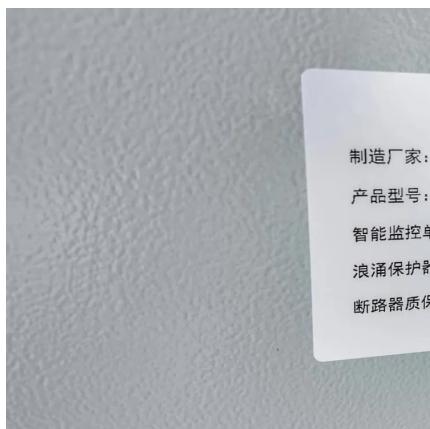
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Containerized Energy Storage: A Revolution ...

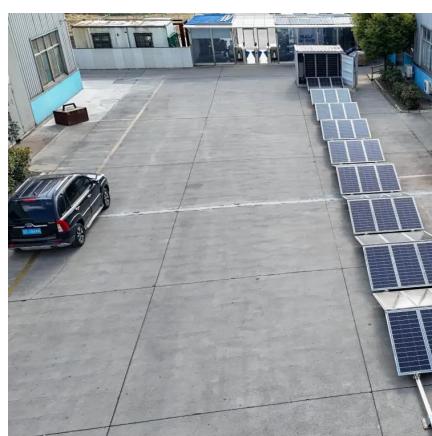
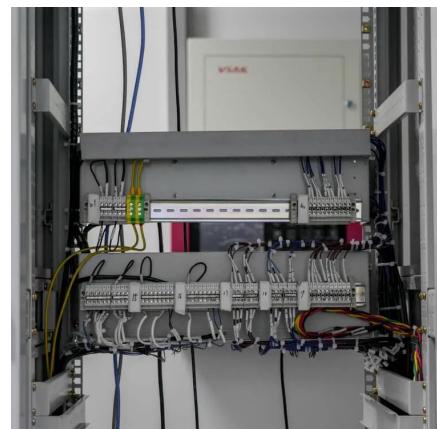
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Battery Energy Storage Solutions , Apex Energy Australia

Assembled right here in South Australia Our flagship solar and energy storage solution is the Apex Energy BESS, our state-of-the-art containerised battery energy storage unit. Modular, ...



20kW Solar Battery Price in Australia 2025 , Full Cost

Oct 22, 2025 · A 20kW solar system in Australia is a high-performing investment for homes and businesses that want to reduce electricity bills, increase energy independence, and future ...



Long-Duration Energy Storage Key to ...

Apr 29, 2025 · Explore how future sustainable power systems will need to integrate long-duration energy storage solutions such as LAES to ...



Australia: 15.37GWh of energy storage successful in CIS ...

Sep 17, 2025 · Australia's Capacity Investment Scheme (CIS) has awarded 4.13GW/15.37GWh of energy storage capacity in its third tender round.



Australia Accelerates Clean Energy Procurement with ...

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Top five energy storage projects in Australia

Sep 10, 2024 · Listed below are the five largest energy storage projects by capacity in Australia, according to GlobalData's power database. GlobalData uses proprietary data and analytics to ...

What energy storage technologies will Australia need as ...

Aug 1, 2024 · Increasing gap between maximum and minimum operational demand in Australia call for urgent need of balancing storage technologies. Fast response hybrid battery ...



Australian Storage CIS tenders , Baringa

Jul 14, 2024 · Given the potential scale of the CIS, storage market participants must refine strategies, governance, and bids for the market's ...



[Bowen names 16 winners of Australia's biggest battery storage ...](#)

Sep 16, 2025 · Australia has named 16 winners of its biggest ever battery storage tender, as the government seeks to rescue its 2030 renewable energy target.



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