

Australia's energy market hit a turning point in 2025. As rooftop solar growth slowed, battery installations surged to record levels, reshaping how homes and the grid use electricity. This ...

Despite the progress, the implementation of energy storage systems in Australia faces several challenges that require attention. One of the primary issues is the high upfront costs ...

Australia's clean energy transition has reached an important milestone. Five ARENA-funded large-scale battery storage system (BESS) projects, equipped with grid-forming (GFM) ...

Increasing gap between maximum and minimum operational demand in Australia call for urgent need of balancing storage technologies. Fast response hybrid battery-supercapacitor energy ...

As variable generation becomes dominant and coal exits accelerate, the focus in 2026 is shifting from capacity build-out to system performance, with energy storage, grid security, and social ...

Discover the largest upcoming BESS projects in Australia, from the 2.4GW Denman Battery to the Waratah Super Battery.

A recent economic shift in Australia has made long-duration energy storage systems (LDES) more attractive to potential investors and developers, including those developing battery ...

Finnish energy giant [Vestas](#) has announced the latest addition to its massive network utility-scale battery energy storage system (BESS) projects in Australia: a record-breaking 1.5 GWh...

Since then, investment in grid-scale battery energy storage in Australia's National Electricity Market - or NEM - has continued. 25 projects are now commercially operational in the NEM, totalling just under 2 ...

Australia is leading the global battery storage boom with AUD 2.4B invested in Q1 2025. Discover how big batteries are replacing coal, stabilizing the grid, and driving the nation's clean ...

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