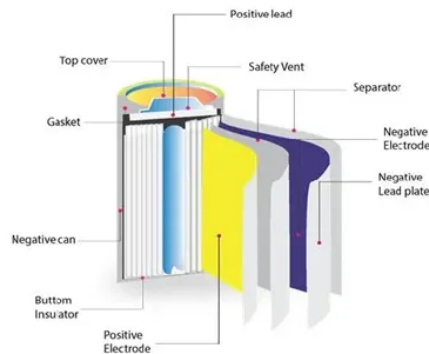


Energy storage for renewable energy victoria



Overview

Victoria's legislated energy storage targets are: at least 6. The energy storage targets will include short, medium and long duration energy storage systems, allowing energy to be moved around during the day to meet demand and to be supplied through longer duration. Our renewable energy and storage targets and the work to support these through new energy projects. 3 GW by 2035 to provide crucial support for more renewable capacity. In the future, much of our energy will be generated closer to where it is. Victoria, Australia, is now home to a groundbreaking energy storage development that is set to redefine the landscape of renewable energy. Victoria aims to reach 65 per cent renewables by 2030, following the closure of the Yallourn coal fired power. Co-owned by SEC and Equis Australia, the Hub is gearing up to deliver 1.6 GWh of storage when it comes fully online later this year – enough to power 200,000 homes during the evening peak period.



Article Content

Koorangie Energy Storage System Now Fully Operational Powers

Koorangie Energy Storage System in Victoria is now fully operational, delivering 185MW/370MWh of grid-scale battery storage to strengthen renewable integration and support

Victoria says its renewable and storage targets are on track, offshore ...

Victoria says it is back on track for its renewables and storage targets after a rebound in wind and solar generation in latest year.

State utility eyes 8-12 hour energy storage investment after "standout ...

Victoria's government-owned electricity generator and retailer is turning its focus to deep energy storage, including non-lithium battery technologies with up to 12 hours duration, following up ...

Batteries and energy storage projects

The Ballarat Energy Storage System provides back-up power and grid stabilisation, vital to maintaining a reliable and affordable energy supply in Western Victoria.

Victoria awards fast-tracked permits to 500-MW solar park, BESS plans

The government of Victoria, Australia, has greenlit plans for a 500-MW solar-storage park and a 200-MW/400-MWh standalone battery through its planning fast-track scheme, despite

Victorian renewable energy and storage targets

Victoria's legislated energy storage targets are: at least 6.3 GW by 2035. The energy storage targets will include short, medium and long duration energy storage systems, allowing

Seizing the opportunity to do data centres right | Climate Council

Australia is currently home to at least 162 operational data centres. Australia has long been a leading global destination for data centre investment, supported by our relative regulatory and

Victoria's new public energy utility begins search for first renewables ...

Victoria launches market search for large-scale renewables generation and/or storage project to kickstart its revival of the State Electricity Commission.

Ingeteam | Energy conversion and automation

Discover Ingeteam's energy conversion and control solutions for renewable, industrial, and power grid applications.

Victoria fast-tracks approvals for large-scale solar,

The Victoria government has fast-tracked the approvals for a 332-MW solar park with 250-MW of co-located storage in the state's northeast and a 300

Compact thermal energy storage for hot water, heating & cooling ...

Thermal energy storage solutions that make homes, buildings & vehicles more energy-efficient & sustainable while reducing carbon emissions.

Melbourne Renewable Energy Hub helps Victoria become the first

It's the first time Victoria's growing portfolio of big battery storage facilities has achieved a combined charging rate of more than one gigawatt — making it the first state in Australia to do so.

Allens advises Akaysha Energy on the \$460m Elaine

Allens has advised Akaysha Energy on the \$460 million construction financing of the Elaine battery energy storage system (BESS) to be developed

Malaysian giant acquires 450 MW solar, 1.8 GWh battery approved for ...

The renewables arm of Malaysian infrastructure giant Gamuda has expanded its presence in the Australian clean energy market by snapping up a share of the shovel-ready 450 MW

Victoria's Landmark Battery Storage: The Backbone of

The implications of this energy storage project stretch far beyond the borders of Victoria. With global energy demands increasing and the urgency to

Renewables

Renewables play a critical role in clean energy transitions. The deployment of renewables for electricity generation, for heat production for

Victoria govt teams up with OX2 for 119-MW solar project

Victoria's State Electricity Commission (SEC) said today it will invest in the construction of a 119-MW solar park with a battery storage component as

Amazon makes record signing of 9 renewable PPAs,

A raft of new deals – almost all of them with batteries included – sees Amazon become the largest corporate purchaser of renewable energy in Australia.

Gamuda expands Australian portfolio with 450MW Victoria solar

KUALA LUMPUR: Gamuda Bhd, through its subsidiary Gamuda Renewable Pty Ltd, has acquired an interest in the Hazelwood North Solar Farm and Battery Energy Storage System (BESS)

China – World Energy Investment 2025 – Analysis

China also achieved its 2030 wind and solar capacity target in 2024, six years ahead of schedule. While renewable installations are set to continue, investment growth

Australian Renewable Energy Agency (ARENA)

The Australian Renewable Energy Agency (ARENA) improves the competitiveness and increases the supply of renewable energy in Australia.

Victorian renewable energy and storage targets

Our renewable energy and storage targets and the work to support these through new energy projects.

Gamuda Renewables enters Victoria market with solar & BESS

Building on the success of its Central Tasmanian energy portfolio, Gamuda Renewable Pty Ltd (Gamuda Renewables) has made its inaugural Victorian investment by acquiring an interest in

Equis, SEC nab funding for 200-MW battery in Victoria | Energy Storage ...

Singapore-based Equis Development Pte Ltd and Victoria's State Electricity Commission (SEC) have clinched an AUD-400-million (USD 260.8m/EUR 242.3m) debt financing deal for a 200

Gamuda Renewables Enters Victoria Market with 450MW Hazelwood

Gamuda Renewables has acquired an interest in the approved Hazelwood North Solar Farm and Battery Energy Storage System project in Victoria's Latrobe Valley from Manthos

Contact Us

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