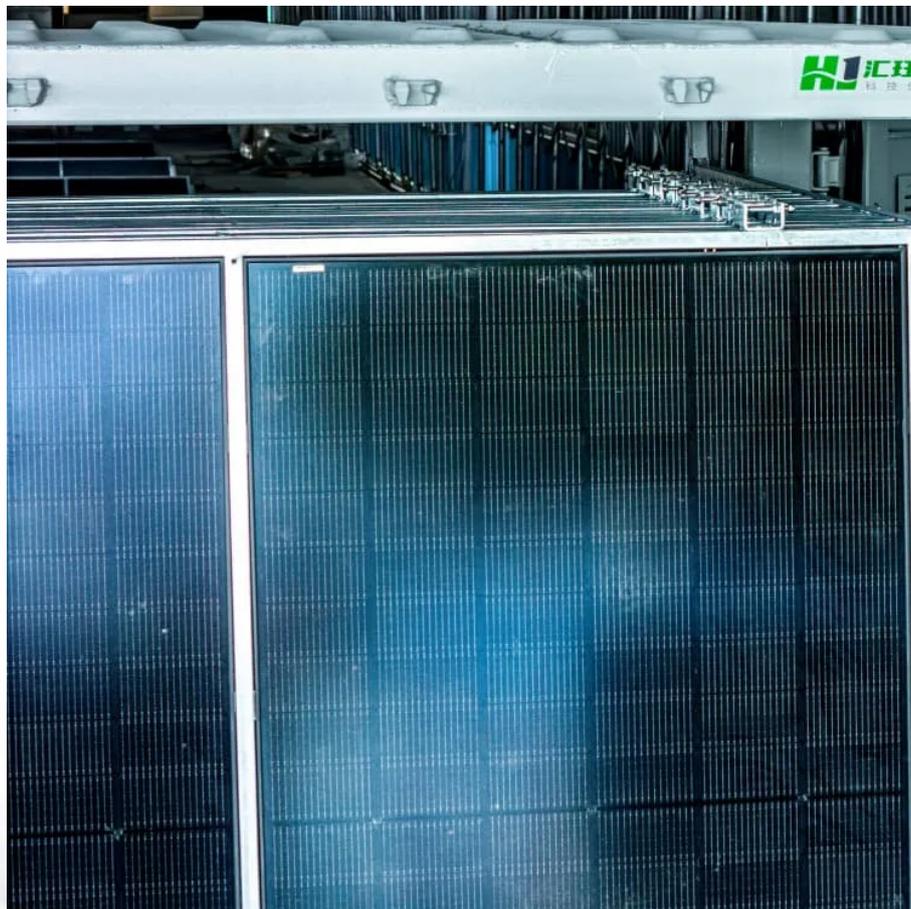


Victoria coal-to-electricity solar container energy storage system





Overview

What will Victoria do about coal-fired power stations?

A balance of renewable energy generation and storage will be required to replace retiring coal-fired power stations and ensure Victoria's electricity system is affordable, reliable, safe, and sustainable. Actions include: Building energy storage – like the Victorian Big Battery – to help provide reliable renewable energy throughout the transition.

How many energy storage projects are there in Victoria?

773 MW of commissioned energy storage capacity and 21 utility-scale storage projects with a combined capacity of 2,326 MW under construction or undergoing commissioning at 30 June 2025. Figure 4: Emissions from electricity generation in Victoria, 2013/14 to 2024/25.

Which energy storage projects have been successful in Australia?

Image: Pacific Green. Six energy storage projects, totalling 3,626MWh of energy, have been successful in the Australian government's Capacity Investment Scheme (CIS) for Victoria and South Australia. The tender allocation will deliver 1,630MWh to Victoria and 1,996MWh to South Australia.

Why should Victorians invest in solar and batteries?

Actions include: Helping people better capture, store and share their energy so they benefit from greater returns on their investments, including solar and batteries, while unlocking lower energy prices for all Victorians.



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