



Australia's coal-to-electricity energy storage device

Is Australia's Eraring battery energy storage system the world's largest?

Image: Australia's Mining and Energy Union. Australian utility Origin Energy has officially approved an expansion to its Eraring battery energy storage system (BESS) which means its facility in New South Wales will be the country's largest of its type when completed.

Is Australia on the cusp of a battery boom?

Sydney, March 25, 2025 - Australia could be on the cusp of a utility-scale battery boom, propelled by sustained high volatility in the power market, government policies that support batteries, and expected coal plant closures.

Where is Australia's largest coal-fired power plant located?

The BESS is situated at the Eraring coal-fired power plant (above), Australia's largest coal facility. Image: Australia's Mining and Energy Union.

Will Australia's long-dominant coal fleet retire by 2035?

According to BNEF's 2025 Australia Energy Storage Update, nearly 70% of Australia's long-dominant coal fleet could retire by 2035 - forced out of the market due to old age and challenging economics in the face of greater competition from lower-cost renewables.

Sydney, March 25, 2025 - Australia could be on the cusp of a utility-scale battery boom, propelled by sustained high volatility in the power market, government policies that support batteries, ...

Web: <https://edukacja-aktywna.pl>

