

Sodium-ion batteries (SIBs) are being actively investigated as a potentially viable and more sustainable alternative to lithium-ion batteries (LIBs), driven by concerns over lithium resource ...

Australia's battery recycling scheme backs NSW bill and calls for nationwide action The NSW Government has introduced landmark legislation to Parliament, taking a decisive step toward ...

In Australia's Yarra Valley, new battery technology is helping power the country's residential buildings and commercial ventures - without using lithium. These batteries rely on sodium ...

Just 10% of Australia's lithium battery waste was "recycled" in 2021. This means the batteries were collected and shredded locally before being sent overseas for recycling. Shipping large...

The Australian branch of German luxury carmaker BMW has entered into a partnership with local battery recycler EcoBatt, establishing a dedicated recycling programme for high-voltage ...

At a trial site in Australia's Yarra Valley, cutting-edge battery technology developed by a company called Faradion is being employed to store renewable electricity and power buildings ...

In Australia's Yarra Valley, new battery technology is ...

Unlike China and some European countries, Australia lacks a dedicated lithium battery recycling facility. Just 10% of Australia's lithium battery waste was "recycled" in 2021. This means the ...

Envirostream has the exclusive right to provide battery recycling services for LG Energy Solution's lithium-ion batteries in Australia, which are subject to a recall. The agreement is for an initial three ...

Australia's love affair with lithium-ion batteries continues to grow exponentially through e-bicycles, e-scooters and handheld electronics, but is it an environmental disaster in the making?

Industry and Science Minister Ed Husic announced the grant last week which will help Li-S build Australia's first production line for lithium metal foils for the next-gen batteries in Geelong.

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