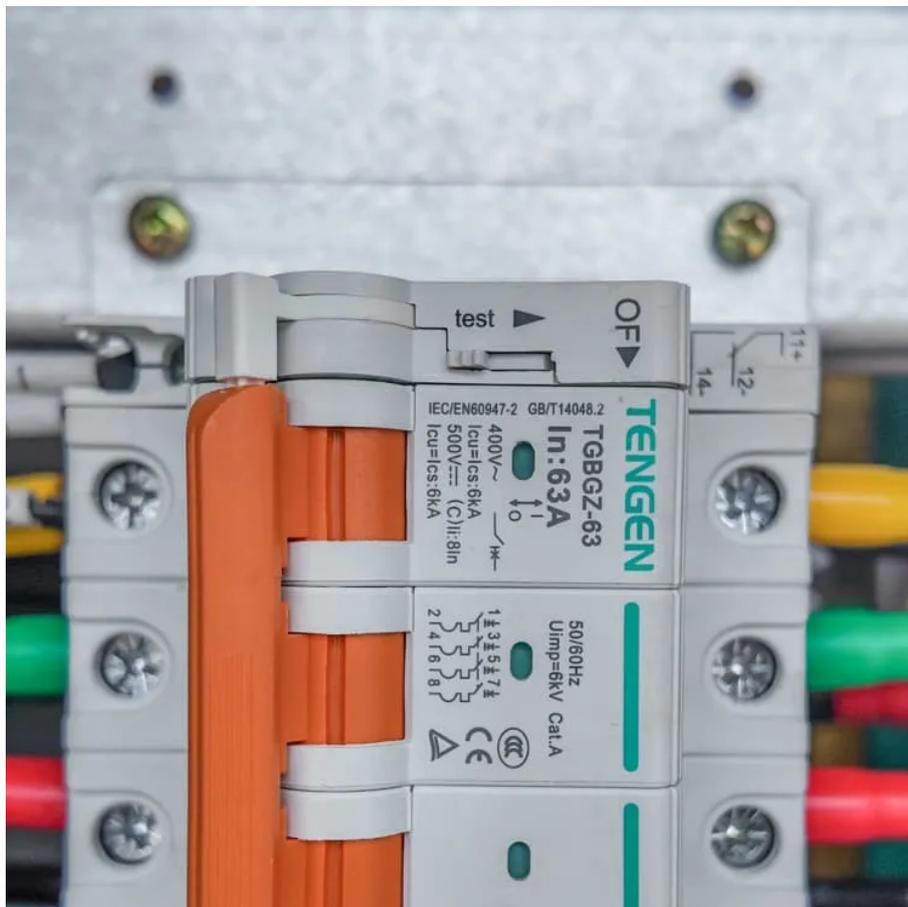


Western Electric Flow Battery





Overview

Who supplies the vanadium flow battery?

The vanadium flow battery has been supplied by Australian Vandium's subsidiary VSUN Energy. Image: Australian Vanadium Western Australia has revealed a new long-duration vanadium flow battery pilot in the town of Kununurra exploring the use of the technology in microgrids and off-grid power systems.

Where is Australian flow batteries testing a hybrid battery?

Australian Flow Batteries has been testing its hybrid diesel replacement retractable solar array and vanadium flow battery at the Australian Automation and Robotics Precinct in Western Australia. Image: Australian Automation and Robotics Precinct.

Is a new vanadium flow battery coming to Kununurra?

Energy Magazine Kununurra is home to a new vanadium flow battery, with the Western Australian Government trialling the technology in the unique Kimberley conditions.

What is a flow battery?

Flow batteries differ from the lithium-ion battery chemistries that currently dominate the market, and generally provide longer storage with no fire risk. Some flow batteries feature zinc bromine or other minerals, but all have struggled to compete with lithium ion on costs.



Western Electric Flow Battery

WA Gov pilots new long-duration battery

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