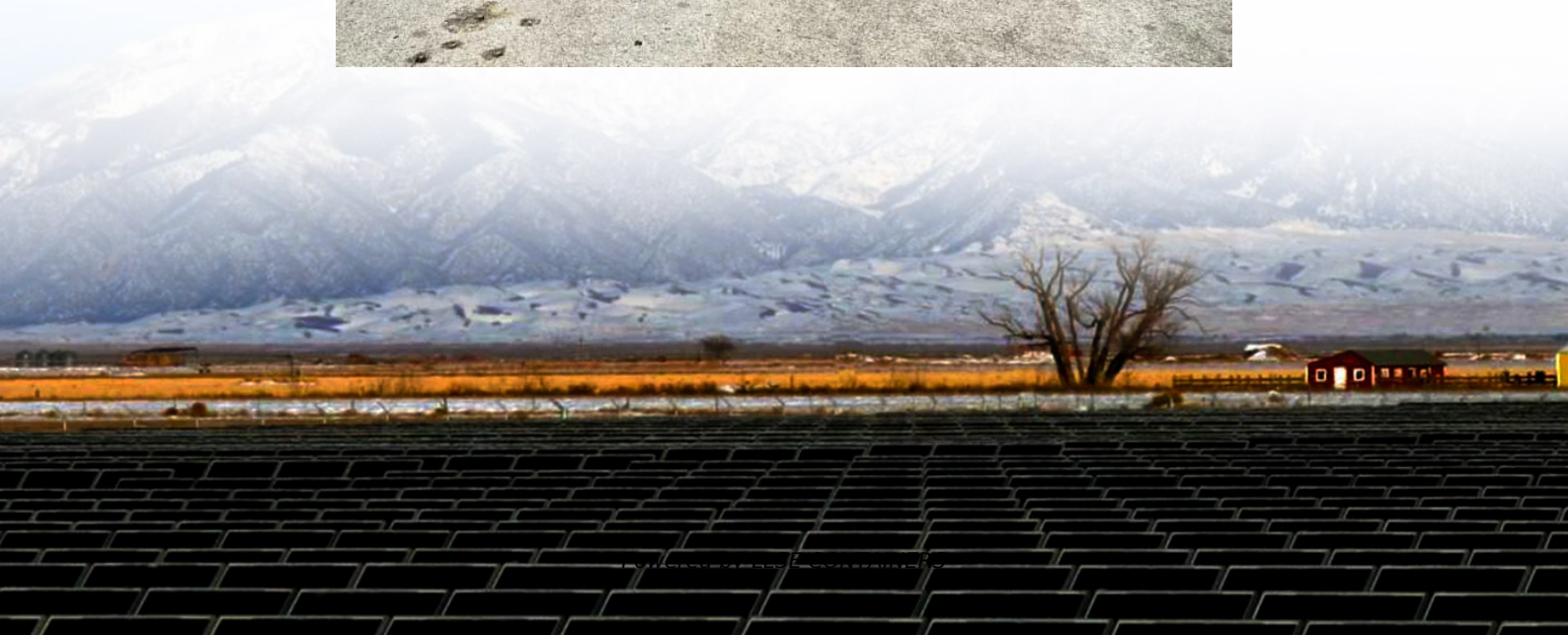


Canberra Solar Storage Container Two-Way Charging





Overview

Is there a V2G Charger in Australia?

There have been several demonstrations of V2G in Australia using the CHAdeMO charging plug, which is used by a handful of Japanese EV models such as the Nissan Leaf, but is becoming obsolete. However, until now, there has been no commercially available bi-directional charger for the CCS2 in Australia.

Does Australia need a solar grid?

The number of homes and businesses in Australia with rooftop solar systems, batteries and electric vehicles is now significant. This has resulted in a strain on Australia's electricity grid that was not designed to send electricity two ways. This means the way we manage exporting excess solar energy back to the grid needs to change.

Can I charge my EV with a CCS2 plug in Australia?

Many EVs sold in Australia are technically capable of Vehicle-to-Grid (V2G) charging, especially those using the CCS2 plug type. However, functionality may be limited by software or warranty restrictions. Always check with your carmaker for official V2G support.

What is two-way charging?

Two-way charging is a two-way solar tariff for residential and business solar customers. It's designed to: encourage customers to export excess energy generated at times when it's needed the most. Why do we need two-way charging?



Canberra Solar Storage Container Two-Way Charging



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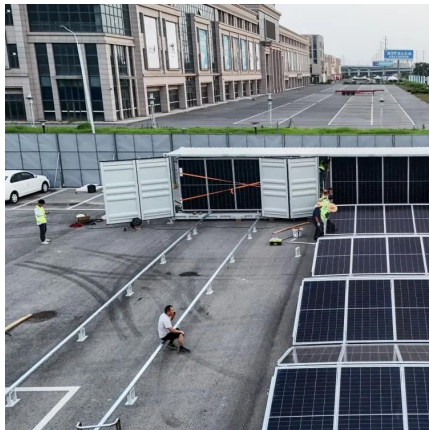
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