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What is a sodium ion battery?
Sodium-ion batteries use abundant, easily accessible materials, and perform reliably even in extreme temperatures from -20°C to 55°C. "We built the Eleven's sodium battery system to make residential storage safer, smarter, and simpler," added Neil French, Chief Technology Officer. "Our inverter is efficient and grid-compliant.

Are sodium ion batteries a good option?
Sodium-ion batteries have emerged as a promising optiondue to their abundant raw material,superior performance at low temperatures,better round-trip efficiency,and excellent safety. The power plant consists of 42 BESS containers with 185Ah sodium-ion batteries,21 power conversion system (PCS) units,and a 110kV booster station.

Can a sodium battery power a home?
"Our sodium battery system isn't just ready for this shift - it's already powering real homesand helping customers make the most of their solar,safely and sustainably." Sodium-ion batteries use abundant,easily accessible materials,and perform reliably even in extreme temperatures from -20°C to 55°C.

What makes the 11 a good solar inverter?
"We built the Eleven's sodium battery system to make residential storage safer,smarter,and simpler," added Neil French,Chief Technology Officer. "Our inverter is efficient and grid-compliant. And our app gives homeowners the control and insight they need to lower bills and maximise solar."

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