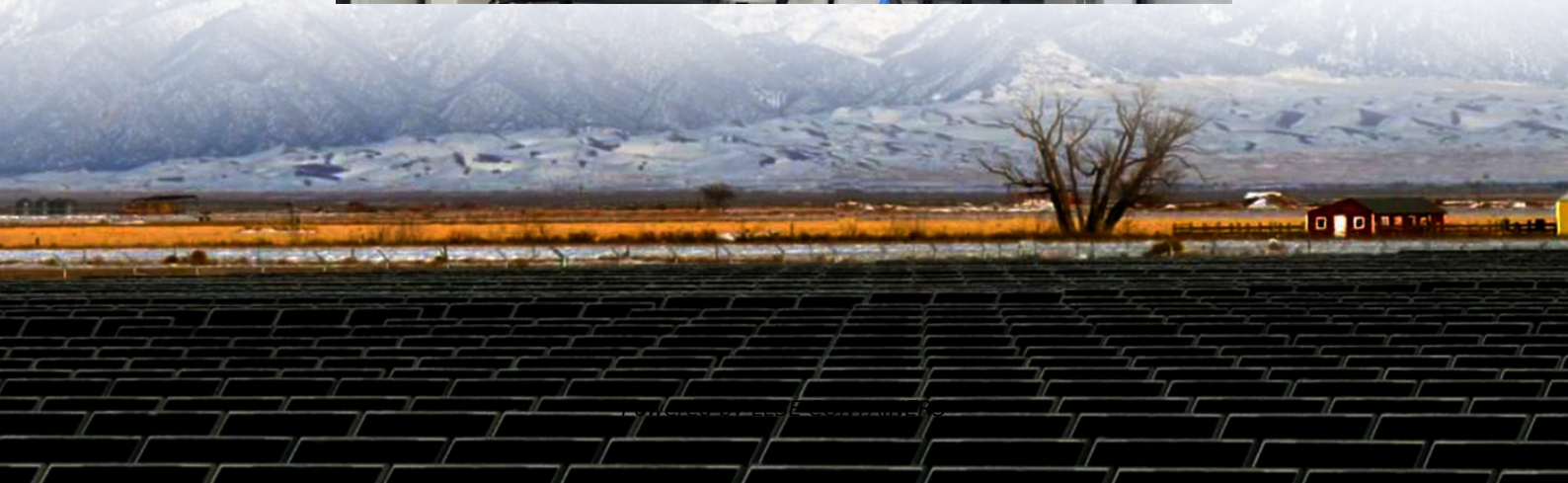


Earthquake-resistant mobile energy storage containers for resorts



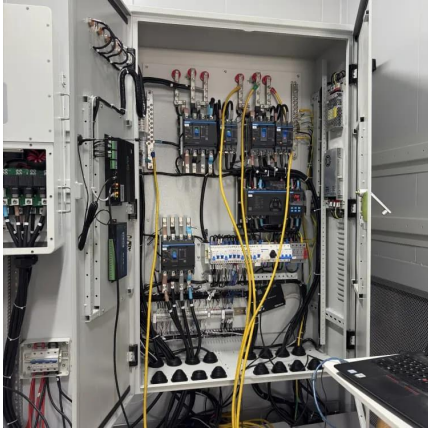


Overview

Emerging solutions challenge conventional wisdom: - Piezoelectric dampers converting vibration into backup power (3kW/hr per cabinet) - 4D-printed metastructures adapting stiffness mid-quake - Blockchain-enabled damage verification systems The seismic protection market for energy storage systems will likely reach \$2.1B by 2028 (MarketsandMarkets), driven by innovations most engineers haven't yet imagined.



Earthquake-resistant mobile energy storage containers for resorts



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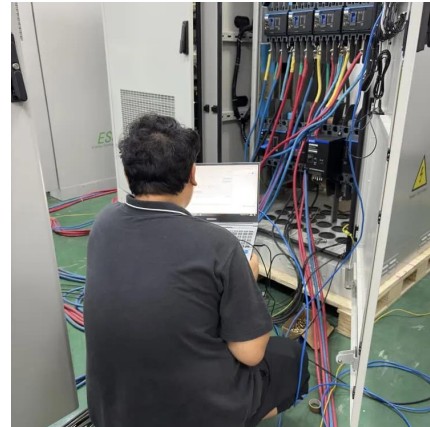
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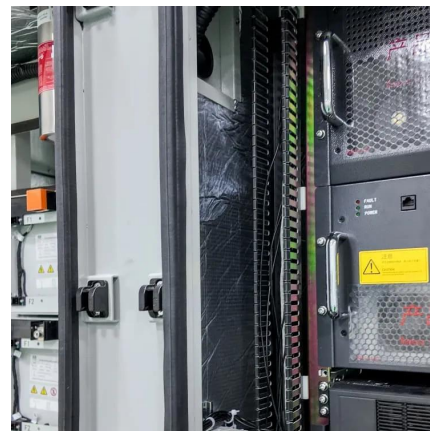


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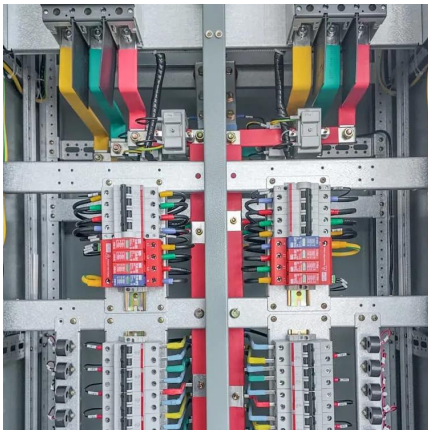
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