

Solid Power Investing

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Why Now? The Battery Revolution at Our Doorstep

You know how your phone dies right when you need it most? Imagine that frustration multiplied by 1000 in electric vehicles. That's exactly why companies like Solid Power are kind of rewriting the rules. With global EV sales hitting 10 million units in 2023 (up 35% YoY), the race for better batteries isn't just about convenience - it's becoming an economic imperative.

Traditional lithium-ion batteries have hit what engineers call the "energy density wall." We're talking about systems that lose 20% capacity after 800 cycles and pose fire risks. Now, here's the kicker: Solid Power's prototype cells reportedly achieve 500+ cycles with

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