

Investment in research and development continues to accelerate, with Canadian institutions leading breakthrough innovations in solid-state batteries and sustainable manufacturing ...

U.S. battery manufacturers secured top positions in Canada's 2025 rankings due to revolutionary solid-state technology and accelerated commercialization.

Discover all relevant Solid-State Battery Companies in Canada, including Electrovaya and Excell Battery Company

Canada is emerging as a strategic hub for advanced battery material development, supported by rich lithium and nickel reserves and national investments in battery innovation.

Researchers in Canada have just unveiled a new solid-state sodium battery design that could potentially lead to cheaper, safer, and more sustainable energy storage systems.

Headquartered in Ontario, Canada, Electrovaya has two operating sites in Canada and has acquired a 52-acre site with a 135,000 square foot manufacturing facility in New York State for its ...

In this list, we're covering both semi-solid-state and all-solid-state batteries. Some of these EVs are already available in select markets, while others are planned to go on sale in the...

In the relentless pursuit of next-generation energy storage, scientists are turning to the atomic scale to unlock the full potential of solid-state batteries.

Solid UltraBattery releases its 2022 test results on the performance of its solid-state lithium-metal batteries. The battery cells were fabricated using the company's proprietary technology which ...

While widespread commercial availability is still a few years away, cost reduction and scalability breakthroughs could soon make solid-state batteries a game-changer for Canada's energy ...

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