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Title: Future direction of energy storage batteries

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Breakthroughs in battery technology are transforming the global energy landscape, fueling the transition to clean energy and reshaping industries from transportation to utilities.

Global demand for energy storage is surging. Lithium-ion leads today, but new contenders like sodium-ion, flow, and gravity systems are shaping the future grid.

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Energy storage beyond lithium ion explores solid-state, sodium-ion, and flow batteries, shaping next-gen



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