

GBM Solar Battery: Revolutionizing Energy Storage

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The \$12.5 Billion Problem Nobody's Talking About

You know that feeling when your phone dies at 15% battery? Now imagine that happening to entire cities. Last February, California curtailed 2.4 GWh of solar energy in a single week - enough to power 80,000 homes. That's the dirty secret of our clean energy transition: we're throwing away sunlight like yesterday's leftovers.

Why does this happen? Let's break it down:

Conventional lead-acid batteries degrade 30% faster in extreme heat
Lithium-ion systems lose 2-3% capacity annually even when idle
Most commercial solutions offer

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