

Tariffs on energy storage products in India





Overview

How low is India's solar-plus-storage tariff?

From pv magazine India India's SECI has reached a record low tariff of INR 2.86/kWh in a tender for 2 GW of solar coupled with 1 GW/4 GWh of energy storage. The result marks the first time a solar-plus-storage configuration in India has fallen below the INR 3/kWh threshold. The tender attracted several new participants to the hybrid auction.

What are the tender rules for solar projects in India?

Under tender rules, each megawatt of solar capacity must be paired with at least 500 kW/2 MWh of energy storage. The projects may be located anywhere in India but must be connected to the Inter-State Transmission System. This content is protected by copyright and may not be reused.

How much does a battery energy storage system cost in Rajasthan?

The Rajasthan Electricity Regulatory Commission (RERC) has accepted bids ranging from ₹2.21 lakh to ₹2.24 lakh per megawatt per month for a stand-alone Battery Energy Storage System (BESS) totalling 1,000 megawatt-hours (MWh).

How is India's grid-scale ESS market diversifying?

India's grid-scale Standalone ESS market is also witnessing a diversification of players, with both established power sector giants and new entrants actively participating. Large independent power producers (IPPs) such as JSW Energy, Greenko, and Torrent Power are leveraging their experience to lead deployments.



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[The standalone energy storage market in India, IEEFA](#)

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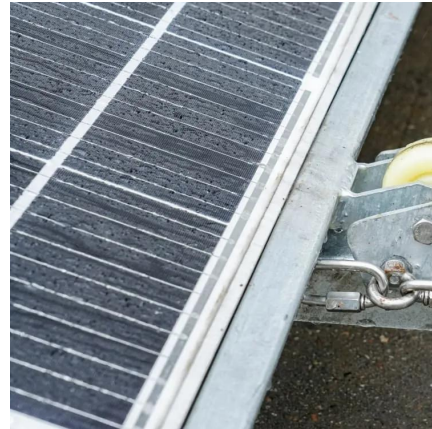
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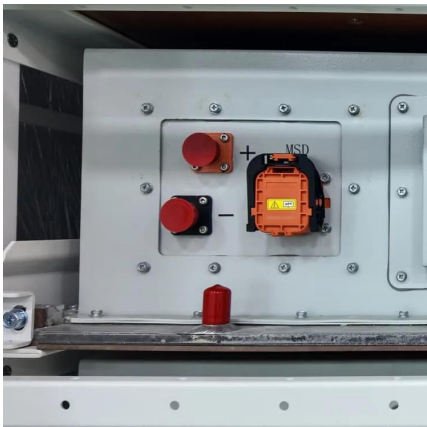
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Draft CERC 2025 tariff amendment introduces framework for integrated energy storage systems, defining norms, incentives, and supplementary tariffs to support India's power sector.



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[CERC Issues First Tariff Framework for Energy Storage and ISTS](#)

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Rajasthan Achieves India's Lowest Tariff Yet for Battery Energy Storage

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[CERC Energy Storage Reform: India Integrates IESS into Core ...](#)

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[Indian battery incentives cut could raise tariffs but will be ...](#)

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[India's solar-plus-storage tender sets record low INR 2.86 tariff](#)

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