

Energy storage investment in Mumbai Industrial Park India





Overview

Electric utility and generation company Tata Power has received regulatory approval to deploy a centrally controlled battery storage system in Mumbai, India. Is Tata Power installing a 100MW battery energy storage system in Mumbai?

Loading. Tata Power, India's largest integrated power company, has secured approval from the Maharashtra Electricity Regulatory Commission (MERC) to install a 100MW Battery Energy Storage System (BESS) across Mumbai.

What is India's energy storage mission?

By 2030, India is set to achieve a remarkable battery storage capacity of 600 GWh. Energy storage stands as a cornerstone of the nation's energy infrastructure, intricately linked to its transition toward renewable energy sources. The National Energy Storage Mission underscores India's aspiration to lead the energy storage sector.

What is India's energy storage systems policy?

Envisioned to galvanize large-scale storage systems, the forthcoming Energy Storage Systems Policy will revolutionize India's energy landscape. With a technology-agnostic approach spanning electricity generation, transmission, and distribution, this policy is a transformative leap toward an energy-secure future.

Where will Tata Power's storage capacity be distributed?

While the company described the project as one system, the storage capacity will be distributed across 10 sites near load centres in India's largest city. It will be centrally monitored and controlled from Tata Power's Power System Control Center (PSCC) in Mumbai, which has operated as a load dispatch centre since 1950.



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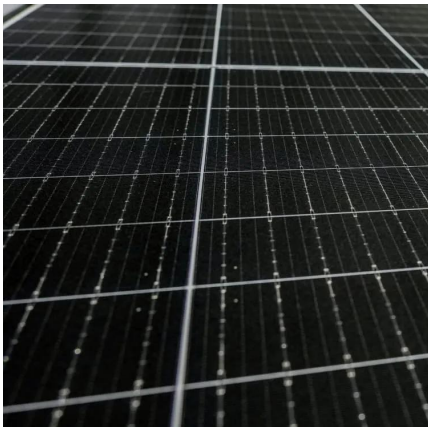


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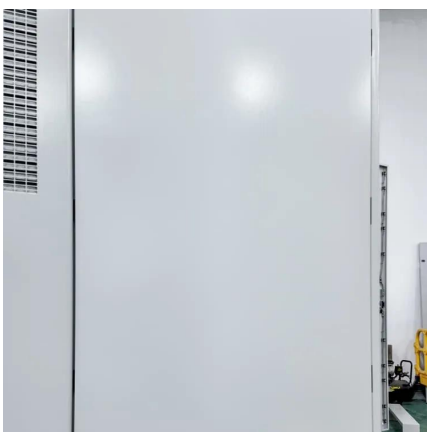


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