



BUHLE POWER

Tokyo solar Energy Storage Project





Overview

Does Tokyo Gas have a battery energy storage system?

Tokyo Gas is also participating in the Japanese utility-scale battery energy storage system (BESS) market, signing a 20-year tolling offtake deal with Australian developer Eku Energy for a forthcoming 30MW/120MWh project.

Why are battery storage systems being installed in Japan?

Several megawatt-hours of residential battery storage systems, typically paired with solar PV, are being installed in Japan on a monthly basis. This is largely due to concerns about losing power at home, given the seismic activity the country is frequently subject to, as well as extreme weather events like typhoons.

How is Japan's energy storage landscape changing?

Japan's energy storage landscape is shifting, pushed by household demand, corporate ESG mandates, and domestic battery manufacturing. The residential lithium-ion market, projected to grow at a CAGR of 33.9% through 2030, remains one of the fastest-expanding segments.

What is Japan's energy storage policy?

As policy, technology, and decarbonization goals converge, Japan is positioning energy storage as a critical link between its climate targets and energy reliability. Japan's energy storage policy is anchored by the Ministry of Economy, Trade and Industry (METI), which outlined its ambitions in the 6th Strategic Energy Plan, adopted in 2021.



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[250627_Kagoshima Kirishima Mega Solar Power Plant](#)

Jun 27, 2025 · "Tokyo Century") hereby announces that it has decided to install a battery energy storage system ("BESS") at the Kagoshima Kirishima Mega Solar Power Plant and also to ...

[Tokyo Asset Solution diversifies into storage with grid-scale project](#)

Dec 1, 2025 · Tokyo Asset Solution will develop battery storage starting with a 4.9MWh grid-scale project in Hachioji City, Tokyo, and a co-located 8.3MWh system at the 2MWAC/2.2MWDC ...



[Japan Energy Storage Policies and Market Overview](#)

Jun 29, 2025 · Japan's energy storage policies, market statistics, and trends--from METI's strategic plans and subsidy programs to deployment challenges.

[Pacifico Energy commissions first unsubsidized grid-scale ...](#)

3 days ago · Pacifico Energy commissioned its first unsubsidized grid-scale battery storage project in Japan, a 2MW/10MWh facility in Koganei City, Tokyo, on December 9, 2025.



[Tokyo Asset Solution deploys 13.2MWh of storage in Tokyo ...](#)

Nov 24, 2025 · Tokyo Asset Solution has announced the launch of two energy storage projects totalling 13.2MWh, marking its first entry into this segment of the energy sector. The company ...

[Tokyo Energy Storage Phase II: Redefining Urban Renewable Energy](#)

The Tokyo Energy Storage Phase II project isn't just another battery installation; it's sort of the linchpin for Japan's 2030 carbon neutrality goals. By 2026, this 820MWh facility will store ...



[Tokyo utilities put home battery storage in Japan](#)

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Macquarie-backed Eku Energy closes first Japan battery storage project

Jun 26, 2024 · Battery storage developer Eku Energy has partnered with utility Tokyo Gas on a grid-scale energy storage project in Japan, with construction expected to start soon.



[Tokyo energy storage power generation project](#)

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