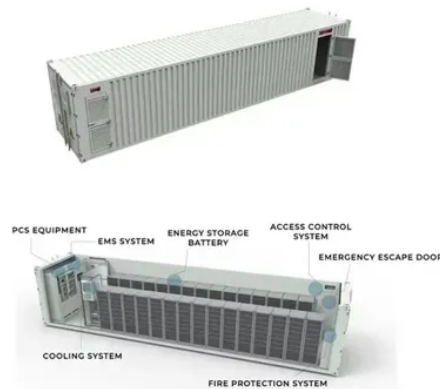


Russian energy storage power station battery



Overview

Rosatom's Fuel Division, managed by TVEL, has launched pilot production at Russia's first lithium-ion energy storage factory, "gigafactory" in the Kaliningrad Region. The facility marks a major step toward ensuring Russia's technological independence in advanced energy storage. Rosatom 30 January 2026 12:20 The fuel division of Rosatom (the management company is TVEL JSC) has put into pilot operation Russia's first "gigafactory" of energy storage devices, built in the Neman district of the Kaliningrad region. With an. Nuclear technology company Rosatom, Russia's biggest electricity provider and the country's supplier of nuclear fuel for power plants, has opened an energy storage business unit based around lithium-ion batteries. Four gigawatt hours — is that a lot or a little?

When focusing on medium-capacity batteries, around 80 kWh each, similar packages. The battery energy storage systems market in Russia is expected to reach a projected revenue of US\$ 1,544. A compound annual growth rate of 33.



Article Content

RUSSIAN ENERGY STORAGE POWER STATION

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This is the only large-scale industrial production of full-cycle lithium-ion batteries in the country, from primary chemistry for the battery cell to the ...

Rosatom has launched Russia's first "gigafactory" of lithium-ion energy ...

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