

# TALLIN EAST SECOND RING ENERGY STORAGE STATION

## LIQUID COOLING ENERGY STORAGE SYSTEM



EMS real-time monitoring  
No container design  
flexible site layout

Cycle Life  $\geq 8000$  Nominal Energy 200kwh P Grade IP55



Why are lithium-ion batteries gaining space in Estonia? When countries are trying to reduce their greenhouse gas emissions for meeting the climate targets, the role of energy storage would be crucial. Lithium-ion batteries are also gaining space in Estonia to reduce dependence on other countries for power and to ensure a cleaner energy mix in line with its goal to build more battery parks.

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When will Iges build a new battery facility in Tallinn? Completion date: First phase by 2025, second phase by 2026. Storage capacity: 400 MWh. Location: Kiisa, Saku Rural Municipality, Harju County, near Tallinn, Estonia. Read also LGES Pauses Construction on part of its \$5.5B Battery Facility in Queen Creek

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How much money has Estonia provided for energy storage projects? A state agency in Estonia has provided ???5.2 million (US\$5.7 million) in grants for 10 energy storage projects, including a 4MW/8MWh battery storage project from utility Eesti Energia. The state-funded Environmental Investment Centre announced the grant funding for the ten projects being developed by six companies today (28 June).

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Why is Estonia building a Battery Park? Estonia has initiated construction of what will be the largest battery park in Europe that will significantly contribute to the synchronization of the Baltic power grids with Europe by 2025: this project of Evecon, Corsica Sole and Mirova will enhance the energy security and will boost renewables in Estonia.

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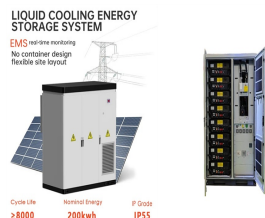
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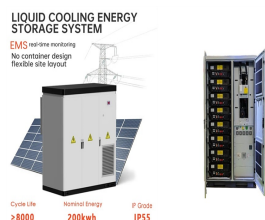


How many energy companies are there in Estonia? The six companies are Utilitas Tallinn, Utilitas Estonia, Sunly Solar, Prategli Invest, Five Wind Energy, and Eesti Energia, and three out of the ten are heat storage projects, with the remainder for storing electricity.

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What are Estonia's networking opportunities? Our networking opportunities have been described as second to none by industry professionals. Estonia has provided ???5.2 million in grants for energy storage projects, including an 8MWh battery storage unit from Eesti Energia.



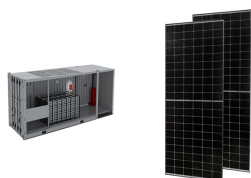
New project of tallinn energy storage company Evecon and Corsica Sole are joining forces in the Baltic Storage Platform joint venture to build and operate high-capacity battery storage power ???



group of batteries to store electrical energy. Battery storage is the fastest responding dispatchable source of power on electric grids, and it is used to stabilise those grids, as battery storage can ???



? 1/4 ? , "???", " + "???"



The energy industry is a key industry in China. The development of clean energy technologies, which prioritize the transformation of traditional power into clean power, is crucial ???

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Utilitas Eesti received ???660,000 for heat storage projects in central water heating systems in J?geva and Rapla while Utilitas Tallinn receive a similar amount for a system next to the Tallinn Power Plant, which will increase the ???



,???????? 1/4 ?portable energy storage systems,PESS? 1/4 ? ???

APPLICATION SCENARIOS



A Storage Unit is lockable by the client's own padlock. 3.4. 24/7 video surveillance is provided in the Warehouse and its public rooms. 4. Rent and payment of Rent. 4.1. Rental Contract for ???



On May 14, 1968, the first PSPS in China was put into operation in Gangnan, Pingshan County, Hebei Province. It is a mixed PSPS. There is a pumped storage unit with the installed capacity ???