

# Kyiv New Energy Storage Plant





## Overview

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How many energy storage plants are there in Ukraine?

The six energy storage plants will be located at multiple sites across Ukraine, with capacities ranging from 20 MW to 50 MW and a total capacity of 200 MW. Together, they will store up to 400 MWh of electricity - enough to supply two hours of power to 600,000 homes (equivalent to roughly half the households in Kyiv).

Will a new battery storage facility strengthen Ukraine's grid?

Sept. 10, 2025. (Bohdan Nazarenko/DTEK) Ukraine's biggest private energy firm, DTEK, has launched a major battery storage facility that will bring power to hundreds of thousands of homes and strengthen the grid ahead of expected Russian attacks this winter, the company said.

How many battery energy storage systems are there in Kyiv & Dnipropetrovsk?

The six battery energy storage systems (BESS) range from 20MW to 50MW each, have been connected to the power grid in the Kyiv and Dnipropetrovsk regions, and will provide ancillary services to transmission system operator (TSO) Ukrenergo.

Will energy storage systems improve Ukraine's power grid?

DTEK reports that construction proceeded faster due to the need to complete the project before the onset of the autumn-winter period. Experts report that energy storage systems will provide Ukraine's power grid with additional resilience and stability.



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### [Power Kyiv , Infrastructure development Ukraine](#)

Infrastructure Development Ukraine - Energy project financing Ukraine: Power Kyiv is transforming Ukraine's energy with resilient, clean infrastructure. Our 1 GW project combines ...

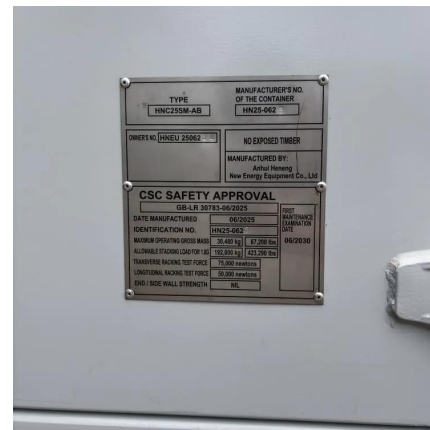


### [Ukraine's biggest battery storage project goes online](#)

Sep 11, 2025 · Ukrainian private utility DTEK has energised the largest battery storage project in the war-torn country and one of the biggest ones in Eastern Europe. The 200 MW/400 MWh ...

### [DTEK launches Eastern Europe's largest battery storage ...](#)

Sep 11, 2025 · Ukraine's biggest private energy firm, DTEK, has launched a major battery storage facility that will bring power to hundreds of thousands of homes and strengthen the grid ahead ...



### **DTEK selects Fluence to deliver 200 MW advanced energy storage ...**

Jan 13, 2025 · The six energy storage plants will be located at multiple sites across Ukraine, with capacities ranging from 20 MW to 50 MW and a total capacity of 200 MW. Together, they will ...



### [DTEK and Fluence turn on 200MW Ukraine battery storage ...](#)

Sep 11, 2025 · DTEK CEO Maksym Timchenko at the site. Image: DTEK. IPP DTEK Group and system integrator Fluence have together put a 200MW/400MWh BESS portfolio in Ukraine into ...



### [DTEK Unveils 200MW Battery to Brace ...](#)

Sep 12, 2025 · Russia's recent strikes on Ukraine's energy facilities - from gas pipelines to power grids - have raised concerns about Kyiv's ability to ...



### **Ukraine launched the largest Eastern European energy storage ...**

Sep 12, 2025 · DTEK and American Fluence completed the construction of the largest energy storage system (BESS) in Eastern Europe. The project will ensure stable electricity supply to ...





## [DTEK Secures \\$72M Loan For Largest Battery Storage Projects](#)

Jun 3, 2025 · DTEK secures a \$72M loan to build one of Eastern Europe's largest battery storage facilities, boosting Ukraine's energy resilience and independence.



## [DTEK and Fluence turn on 200MW Ukraine ...](#)

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## [DTEK launches Ukraine's largest energy storage facility](#)

Sep 11, 2025 · The DTEK Group has connected six new energy storage facilities to the Ukrainian power grid, each with a capacity of 20 to 50 MW. The energy storage facilities were installed in ...

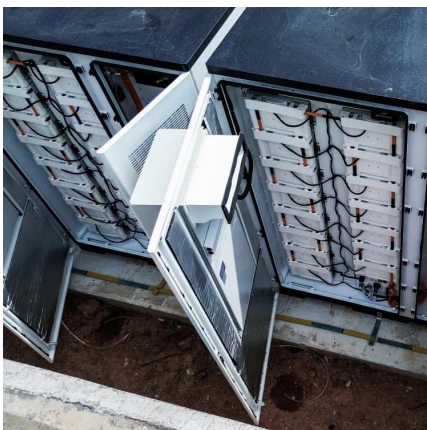


## **DTEK and U.S.-based Fluence Launch Ukraine's Largest 200 MW Energy**

Sep 11, 2025 · As part of the project, six facilities ranging from 20 to 50 MW were connected across Kyiv and Dnipropetrovsk regions. Construction took place from March to August 2025 ...

## [DTEK and U.S.-based Fluence Launch ...](#)

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