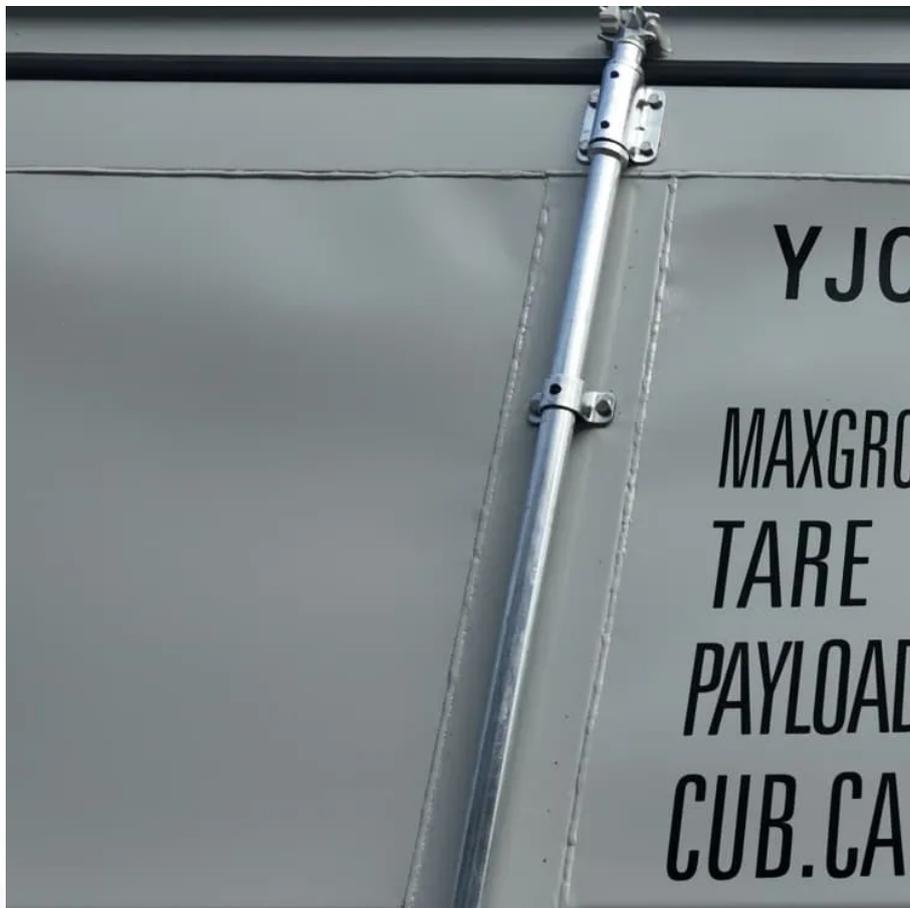


# Kyiv Industrial and Commercial Energy Storage Project





## Overview

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Why is Ukraine investing €140 million in energy storage?

The €140 million total investment aims to enhance power grid stability, bolstering Ukraine's energy security and independence. The project will be the biggest operational energy storage portfolio in Eastern Europe at the time of commissioning.

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).

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 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.



## Kyiv Industrial and Commercial Energy Storage Project

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Deployment of 250kW/600kWh Industrial Energy Storage ...

Mar 14, 2025 · On February 8, 2025, a Ukrainian manufacturing facility successfully commissioned a 250kW/600kWh industrial energy storage system to optimize power ...

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Battery Maker Fluence Energy Contracted to ...

The energy storage plants will be located at multiple sites across Ukraine, with capacities ranging from 20 MW to 50 MW. Together, they will store ...

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Ukraine's biggest battery storage project ...

Sep 11, 2025 · Ukrainian private utility DTEK has energised the largest battery storage project in the war-torn country and one of the biggest ...

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DTEK and Fluence turn on 200MW Ukraine battery storage ...

Sep 11, 2025 · DTEK and Fluence have put a 200MW/400MWh battery energy storage system (BESS) portfolio in Ukraine into commercial operation.

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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 ...

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

Jan 13, 2025 · The EUR140 million total investment aims to enhance power grid stability, bolstering Ukraine's energy security and independence. The project is split between six energy storage ...

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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 ...

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Deployment of 250kW/600kWh Industrial ...

Mar 14, 2025 · On February 8, 2025, a Ukrainian manufacturing facility successfully commissioned a 250kW/600kWh industrial energy storage ...

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DTEK and U.S.-based Fluence Launch ...

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

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Ukraine's largest battery energy storage project enters final ...

Jul 10, 2025 · DTEK, Ukraine's biggest private energy company, has begun final commissioning



of the country's largest battery energy storage project,, developed in partnership with Fluence ...

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#### Battery Maker Fluence Energy Contracted to Deliver 200-MW Energy

The energy storage plants will be located at multiple sites across Ukraine, with capacities ranging from 20 MW to 50 MW. Together, they will store up to 400 MWh of electricity - enough to ...

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#### Kyiv Industrial and Commercial Energy Storage Project

The EUR140 million total investment aims to enhance power grid stability,bolstering Ukraine's energy security and independence. The project will be the biggest operational energy storage ...

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#### Ukraine's largest battery energy storage ...

Jul 10, 2025 · DTEK, Ukraine's biggest private energy company, has begun final commissioning of the country's largest battery energy storage ...

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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 ...

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#### DTEK launches Eastern Europe's largest ...

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

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#### 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 ...

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