



# Ukraine s largest energy storage power station





## Overview

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Ukraine has launched its largest 200 MW energy storage complex, built by DTEK in partnership with U.S. company Fluence, enhancing grid reliability, supporting renewable energy, and powering 600,000 homes for two hours.

Ukraine has launched its largest 200 MW energy storage complex, built by DTEK in partnership with U.S. company Fluence, enhancing grid reliability, supporting renewable energy, and powering 600,000 homes for two hours.

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. DTEK partnered with American energy firm Fluence Energy Inc. —

Ukraine's 200 MW/400 MWh battery project dwarfs most Eastern European installations, and is expected to come online in October 2025, ahead of the winter. From ESS News DTEK and Fluence have begun commissioning Ukraine's largest battery energy storage system, a 200 MW/400 MWh installation spread.

When Russia began targeting Ukraine's power grid in 2022, it didn't just aim to disrupt electricity — it sought to freeze the nation's will. By late 2024, 90% of DTEK's thermal power plants had been damaged or destroyed. Winter loomed. Homes went dark. Hospitals relied on generators. The country.

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 Ukrainians, despite Russian attacks. DTEK company, together with American Fluence, have completed the construction of the largest.

DTEK has launched 200 MW of energy storage facilities in partnership with Fluence, a US-based global leader in energy storage. This was reported by DTEK's press service. 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 largest 200 MW energy storage complex in Ukraine has begun operating, ensuring the country's energy stability and supporting renewable energy sources. The Gaze reports this, referring to the Ministry of Energy of Ukraine. This project



was implemented by Ukrainian private energy firm DTEK in.



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### [Fluence and DTEK power up Ukraine's largest BESS](#)

DTEK and Fluence Energy have entered the commissioning phase for Ukraine's largest battery energy storage system (BESS) - 200MW of capacity spanning six sites across ...

### [Ukraine's largest BESS enters operation with a total capacity of ...](#)

Ukrainian energy group DTEK, in partnership with Fluence, a global leader in smart energy storage, has completed the country's largest battery energy storage project to ...



### [Ukraine's Largest Energy Storage Facility Begins Operation ...](#)

Ukraine has launched its largest 200 MW energy storage complex, built by DTEK in partnership with U.S. company Fluence, enhancing grid reliability, supporting renewable ...

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

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 ...



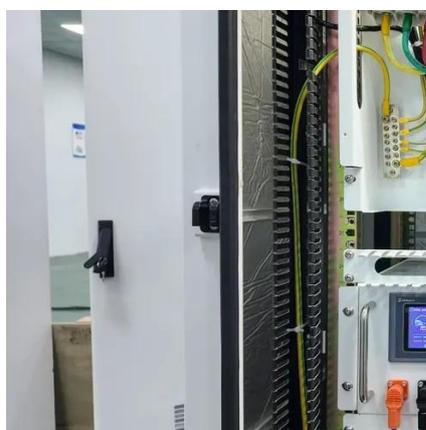
### [Ukraine launched the largest Eastern European energy storage ...](#)

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

The energy storage facilities were installed in the Kyiv and Dnipropetrovsk regions. The DTEK project can store 400 MWh of electricity, which is enough to provide power to ...



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

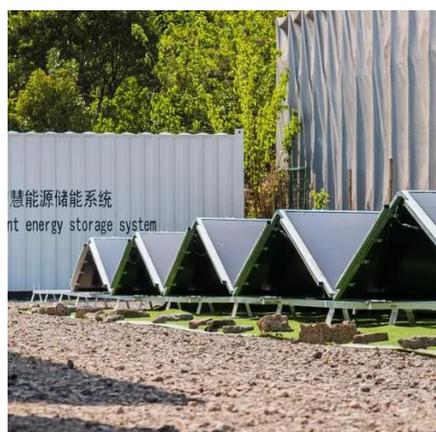
In just six months -- under shelling, blackouts, and wartime restrictions -- Ukraine completed Eastern Europe's largest battery storage project: 200 megawatts / 400 megawatt ...





## [Fluence Energizes Ukraine's Largest Battery Energy Storage ...](#)

Fluence Energy, in partnership with DTEK Group, has successfully completed Ukraine's largest battery-based energy storage project, with a capacity of 200 MW, in under six months.

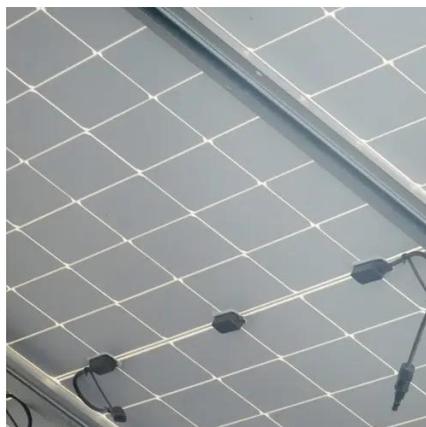


## [Fluence and DTEK power up Ukraine's largest BESS](#)

DTEK and Fluence Energy have entered the commissioning phase for Ukraine's largest battery energy storage system (BESS) - ...

## [Ukraine's largest battery storage project enters ...](#)

DTEK and Fluence have begun commissioning Ukraine's largest battery energy storage system, a 200 MW/400 MWh installation ...



## [Ukraine's largest battery storage project enters commissioning ...](#)

DTEK and Fluence have begun commissioning Ukraine's largest battery energy storage system, a 200 MW/400 MWh installation spread across six sites that represents one of ...





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

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



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

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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