

# Kyiv New Flow Battery Development Company





## Overview

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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.

Which large-scale energy deployments are happening in Ukraine?

Other large-scale deployments in Ukraine that Energy-Storage.news has reported on include one from energy firm KNESS and a plan from the State Agency on Energy Efficiency and Energy Saving of Ukraine (SAEE) to deploy distributed BESS projects for resiliency.

Where are Russia's batteries located?

The batteries are spread out across six undisclosed locations in Ukraine, which helps de-risk the projects from Russian attacks compared to a centralized system, Julian Jansen, managing director covering southern and eastern Europe at Fluence, said during the briefing.



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### R.Flo

R.Flo is a Ukrainian energy storage technology company headquartered in Kyiv, Ukraine, developing innovative iron flow batteries for commercial, industrial, and utility applications. ...

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### Ukrainian energy start-up wins UK government funding for iron flow

Ukrainian energy start-up R.Flo has won funding from the UK government for its iron flow battery prototype project. The award was made under the InnovateUkraine ...

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