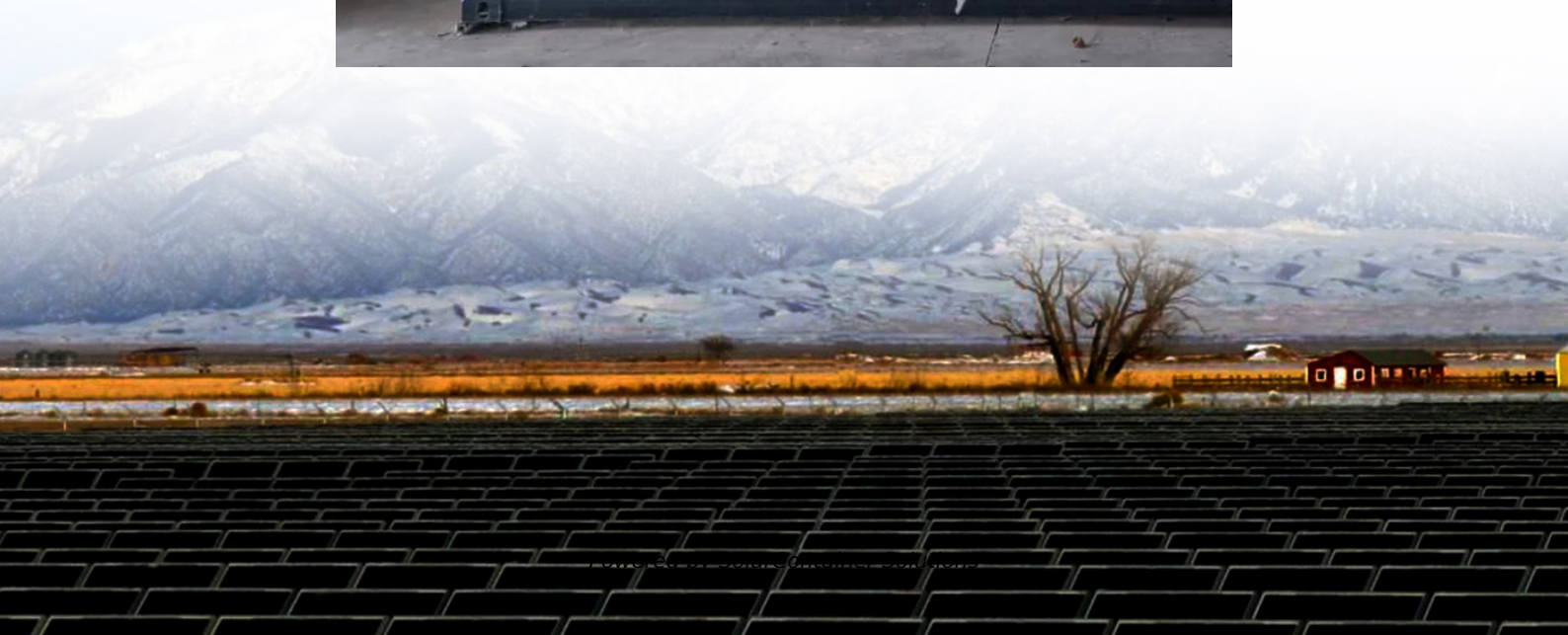


Ukrainian smart energy storage battery applications





Overview

This project consists of six battery energy storage systems that can collectively store 400 MWh of electricity, sufficient to supply power to 600,000 homes for two hours. The systems are intended to enhance Ukraine's grid stability and resilience, especially ahead of the winter season. Why is DTEK launching a battery storage facility in Ukraine?

REUTERS/Valentyn Ogirenko/File photo Purchase Licensing Rights KYIV, Sept 11 (Reuters) - Ukrainian private energy firm DTEK has launched the country's largest battery storage facility to ensure stable power supplies in the face of Russian attacks on Ukraine's energy sector, the company said on Thursday.

How important are energy storage systems in Ukraine?

"In the context of large-scale attacks on Ukraine's energy system, the role of energy storage systems has become just as fundamental as energy generation itself," said energy minister Svitlana Grinchuk. (\$1 = 0.8554 euros).

Will Russia attack Ukraine's energy facilities?

"This system is bringing more resilience to the energy system," DTEK's CEO Maxim Timchenko said at a press briefing on Sept. 10, later adding that he anticipates Russia will resume heavy attacks on Ukraine's energy facilities. Initially, a press tour was arranged at one of the battery sites in Kyiv Oblast on Sept. 10.



Ukrainian smart energy storage battery applications



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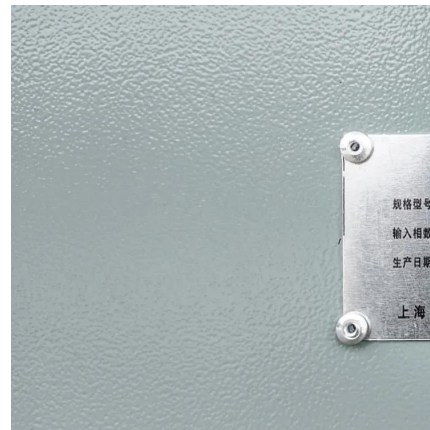
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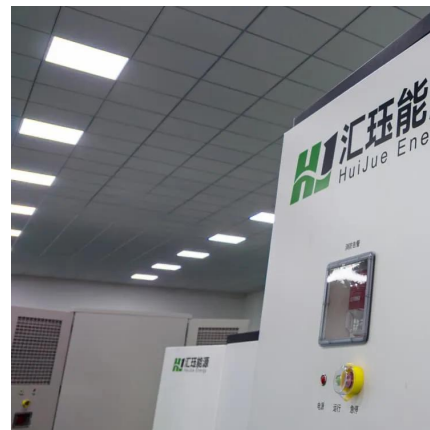
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