

## A-Core Container

# Ukrainian hybrid energy storage power generation equipment



## Overview

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The project concept and design is based on a state-of-the-art technology of hybrid operation between the existing hydropower plant turbines of UHE with new utility-scale battery energy storage systems (BESS) to provide a quick frequency response to the national power grid, while simultaneously reducing the wear-and-tear on the hydro units, extending their overhaul interval and lifetime, improving the overall power system reliability, and reducing operational costs.

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### Contact Us

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