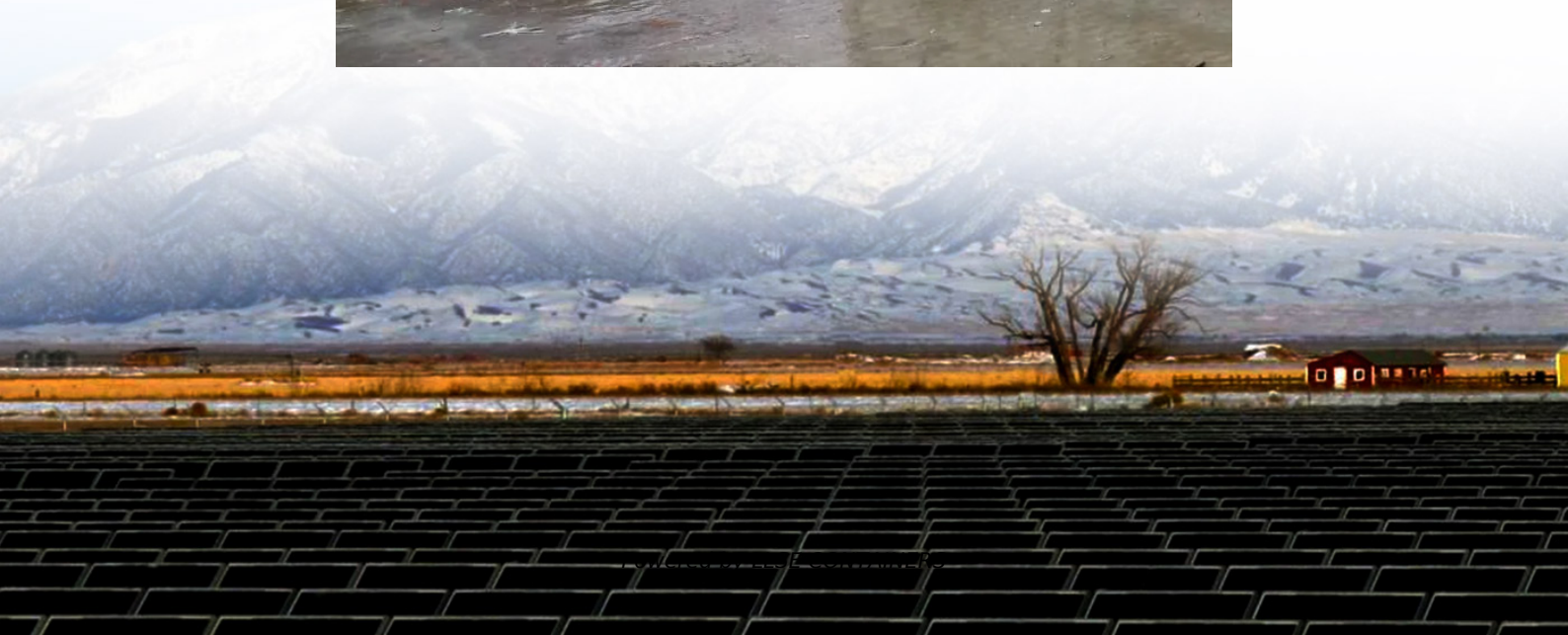


# **The power station is a hybrid development**





## Overview

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How does a hybrid energy storage system work?

It adjusts the frequency based on changes in the output active power, eliminating the need for mutual coordination among units, Tianyu Zhang et al. Simulation and application analysis of a hybrid energy storage station in a new power system 557 resulting in simple and reliable control with a fast response.

What is China's largest hybrid solar power plant?

China is a global leader in developing renewable energy, and the Kela photovoltaic (PV) power station is adding to the country's energy mix as the world's largest hybrid solar-hydropower plant. The Kela station idea was formed by the Design and Research Institute of Power China Chengdu in 2016.

Is Kela power station a 'virtual generator' in Lianghekou hydropower plant?

The Kela PV station connected into the Lianghekou hydropower plant as a virtual generator breaks ground for the clean energy base building in China," He Shengming, Deputy General Manager, Yalong Hydro said about the Kela power station's opening. No items found.

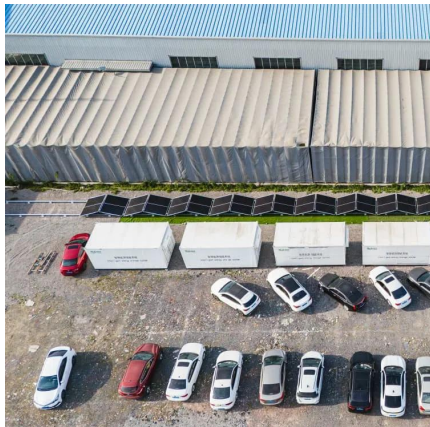
What is Kela power station?

The Kela station idea was formed by the Design and Research Institute of Power China Chengdu in 2016. Yalong River Hydropower Development, also known as Yalong Hydro, began the station's construction in July 2022 to expand the renewable energy base of the Yalong River basin. The plant commenced operations on 25 June.



## The power station is a hybrid development

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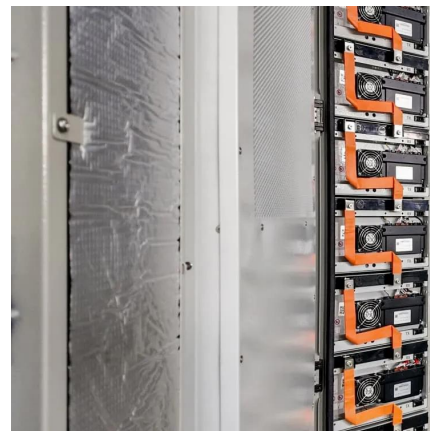


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