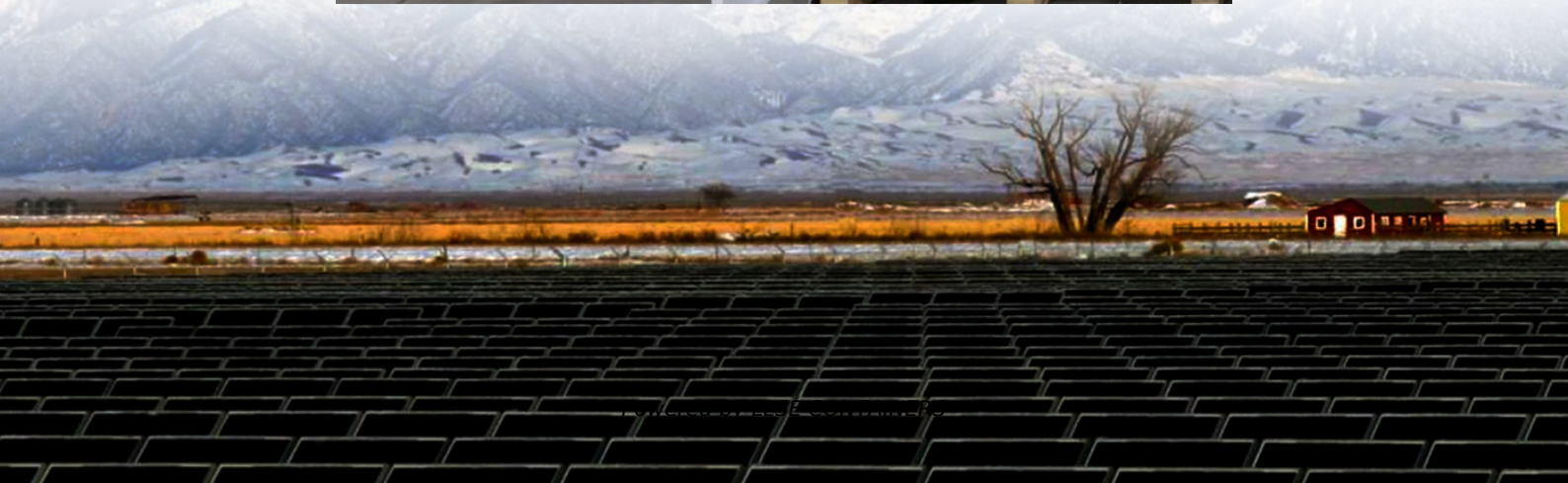


# 5MW Photovoltaic Energy Storage Container Used at Tbilisi Drilling Site





## Overview

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What is 5MWh+ energy storage equipment?

5MWh+ energy storage equipment leads to the design of long modules and large packs. The larger packs pose greater challenges to the pack's structural strength, heat dissipation temperature distribution, and safety design.

Which China Top 10 energy storage system integrator has deployed 5MWh+ batteries?

In fact, with the release of 300Ah+ large-capacity battery cells, members of China top 10 energy storage system integrator have deployed 5MWh+ energy storage battery compartments, such as CATL, Sungrow, CRRC Zhuzhou Institute, TrinaStorage, etc.

How many batteries do you need for a 5 MWh storage container?

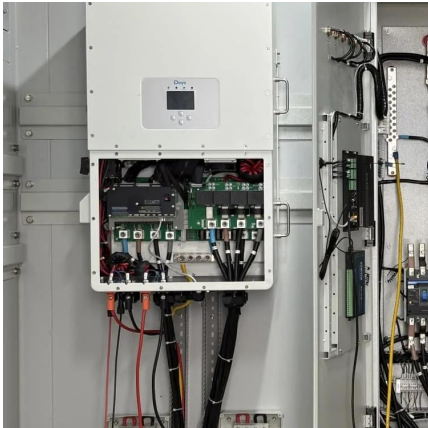
According to calculations, a 20-foot 5MWh liquid-cooled energy storage container using 314Ah batteries requires more than 5,000 batteries, which is 1,200 fewer batteries than a 20-foot 3.44MWh liquid-cooled energy storage container using 280Ah energy storage batteries.

What is CATL's 5MWh enerD series?

More than a month ago, CATL's 5MWh EnerD series liquid-cooled energy storage prefabricated cabin system took the lead in successfully achieving the world's first mass production delivery.



## 5MW Photovoltaic Energy Storage Container Used at Tbilisi Drilling



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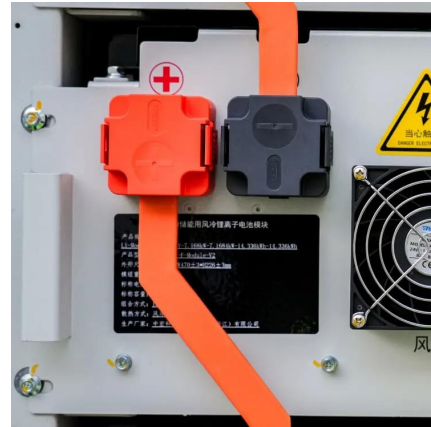
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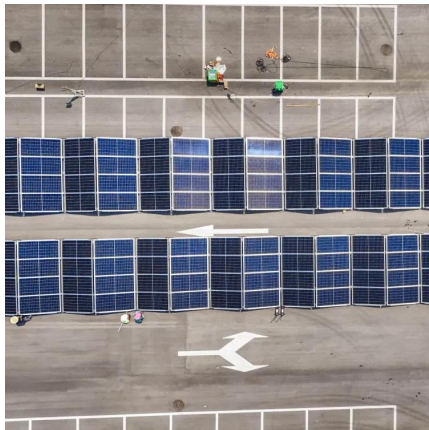
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