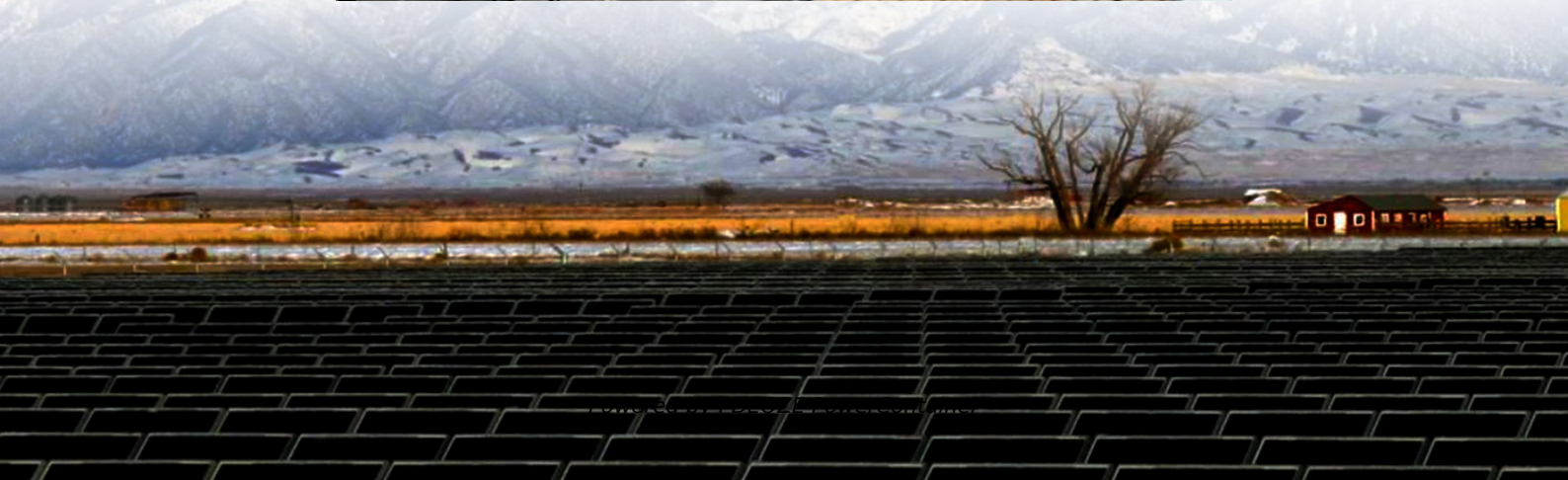


## **PDEOZE PowerContainer**

# **Western European Containerized solar Energy Storage Solution**



## Overview

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What is the European energy storage inventory?

A new interactive platform delivers real-time clean energy storage insights as Europe shifts toward sustainable energy sources. Energy storage helps to balance supply and demand. The European Energy Storage Inventory is the first of its kind at European level to show all forms of clean energy storage solutions.

Which countries have the most storage facilities in Europe?

Europe's current total operational power is around 66 GW, and planned projects mean this might double to 132 GW by 2035. According to findings from the inventory, Germany, Italy and Spain have the main relevant storage facilities among the member States.

What is the EU energy technology inventory?

The inventory provides policymakers with up-to-date data to shape energy security strategies and the EU's revised Strategic Energy Technology Plan (SET Plan). The inventory also has the potential to feed into the Clean Energy Technology Observatory, ensuring that storage trends are considered in EU-wide energy technology assessments.

What is Clou's new energy storage solution?

Additionally, the company will be previewing its Aqua-C2.5, a 5+MWh solution in a 20ft HC container enhanced with either a string PCS or DCDC converter. This state-of-the-art energy storage will deliver CLOU's latest technology to support unique customer requirements.

Is CLU releasing a new energy storage unit?

On the energy storage product side, CLOU is releasing its latest storage unit, the Aqua-C2. Compared to its previous version, the Aqua-C2 includes a remarkable 40% increase in site-level energy density and a 35% increase in

lifetime usable energy.

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