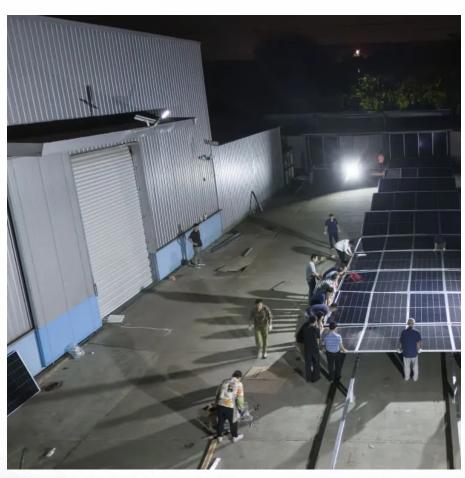


Swiss outdoor energy storage battery company







Overview

Which energy storage projects have been commissioned in Switzerland?

Axpo commissioned its BESS in February this year while utility Thurplus commissioned a 3MW system in September last year. But Switzerland was the location for one of the largest energy storage projects commissioned in recent years, a 20GWh pumped hydro energy storage (PHES) unit which started operations in June 2022 in the Canton of Valais.

Where in Switzerland will Primeo energy install a battery storage system?

In Kappel, in the canton of Solothurn, we will install one of the largest battery storage systems in Switzerland with a total capacity of 65 megawatt hours. Primeo Energie will use the stand-alone storage system to make energy more flexible and store electricity temporarily and withdraw it again when it is needed.

What is Swiss clean battery?

Swiss Clean Battery focuses on the stationary fields of application of "home storage" and "industrial buffer", because the demand and contribution to solving problems in the energy transition is equally great here. An uninterrupted power supply, i.e. the balance between supply and demand, is essential for the power grid as a whole and for industry.

Does Switzerland's new large-scale battery support the Energy Strategy 2050?

The new large-scale battery for Switzerland in Kappel supports the Energy Strategy 2050 and supports renewable energies.

Why should you choose Swiss clean battery?

The high standardization of factory construction promotes economies of scale and rapid implementation, so that the total capacity of 7.6 gigawatt hours will be reached in just a few years. When building the factory and equipping it with the necessary production facilities, Swiss Clean Battery draws on established



and renowned partners.

What is the market potential for stationary energy storage systems?

The market potential for stationary energy storage systems is enormous: according to current calculations, the demand for buffer storage systems is >100GWh (→ Source Fraunhofer). The battery itself is approx. 130x180x25mm in size and has a modular design. The cell design is prismatic and is surrounded by a stainless steel housing.



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Mobile soldier energy solutions , C& I Energy Storage System

US Energy Storage Mobile Power Factory: Powering Tomorrow's Grid Today Let's face it the US energy storage mobile power factory sector isn't exactly dinner table conversation. But if ...

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Switzerland: the rise of utility-scale energy storage technologies

Conclusion Not all energy storage technologies are suitable for large-scale and/or long-term storage. The most used existing techniques are pumped storage and power-to-X ...

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Switzerland: EWS and MW Storage expand battery unit to 28MW

Utility EWS AG and developer MW Storage have completed the expansion of a battery energy storage system (BESS) project in Switzerland from 20MW to 28MW, making it ...

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Large-scale battery for Switzerland: 65 megawatt hours of capacity

Primeo Energie will use our storage system to provide energy flexibility. The battery stores surplus electricity from renewable sources and



feeds it back into the grid as needed. In this way,

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Swiss solutions for storing the energy of tomorrow

As the Alpine glaciers slowly melt away, Switzerland will have the opportunity to build new dams and artificial lakes in the mountains. This will increase energy storage capacity ...

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This article is for renewable energy enthusiasts, engineers, and even curious homeowners who want to understand the nuts and bolts of cuttingedge systems like the Muscat Energy Storage ...

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Swiss developer breaks ground on 1.6 GWh redox flow storage ...

Flexbase Group has begun construction on what could become one of Europe's largest flow battery storage installations, breaking ground on an 800 MW/1.6 GWh redox flow ...

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9 Top Energy Storage Companies in Switzerland · September 2025

Detailed info and reviews on 9 top Energy Storage companies and startups in Switzerland in 2025. Get the latest updates on their products, jobs, funding, investors, ...

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Top 5 gravity energy storage companies in the world

At present, the overall gravity energy storage industry is in a relatively early stage, and there are not many gravity energy storage companies in the world. The gravity energy storage ...

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