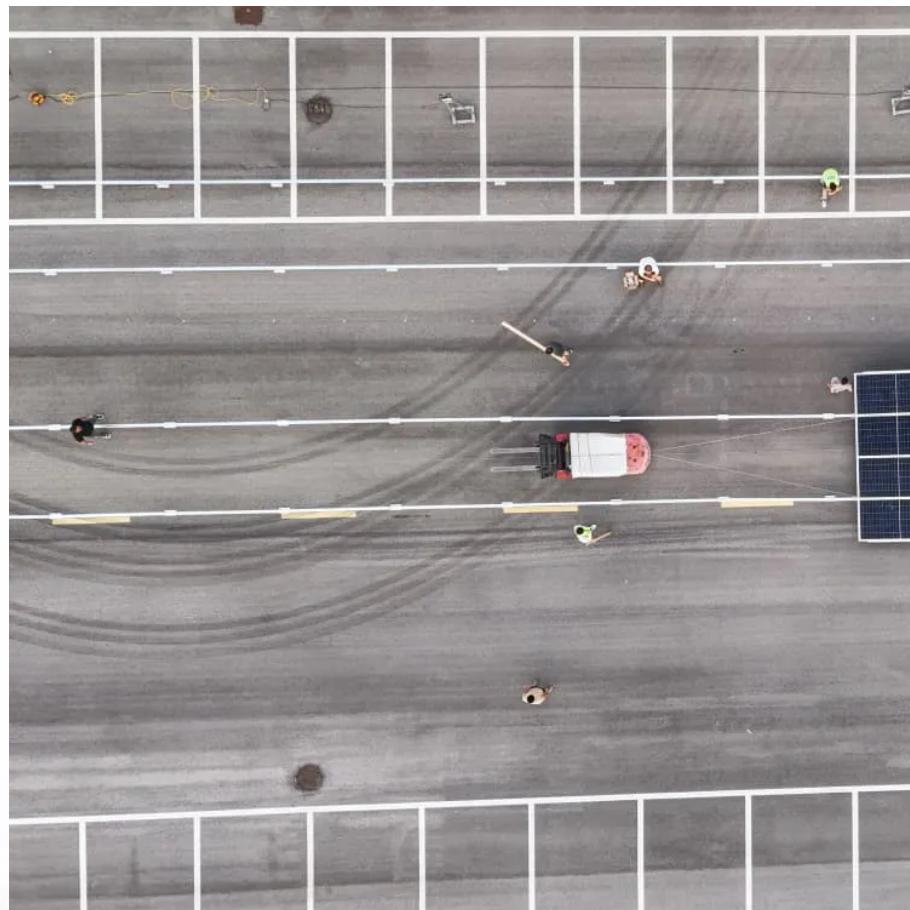




GermanSolarZA

# Commercial energy storage in Switzerland





## Overview

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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 is the largest battery storage system in Switzerland?

In Kappel, in the canton of Solothurn, one of the largest battery storage systems in Switzerland is currently under construction, with a total capacity of 65 megawatt-hours. The successful delivery of all system components marks a key milestone on the path to commissioning. Primeo Energie will use our storage system to provide energy flexibility.

How does electricity storage work in Switzerland?

Electricity storage is not separately defined in the Swiss legislative framework. The biggest obstacle for electricity companies is to obtain a construction permit and a concession for the operation of a pumped storage plant, which is granted for a maximum of 80 years.

Is MW storage the country's largest battery storage project?

MW Storage is a developer of BESS projects which is also active in the German market, with a 100MW/200MWh project underway that it claimed is the country's largest. The inauguration ceremony for the BESS project. Image: EWS AG. EWS AG and MW Storage have expanded a battery storage project in Switzerland to 28MW, making it the country's largest.



## Commercial energy storage in Switzerland



### [Swiss commercial energy storage devices](#)

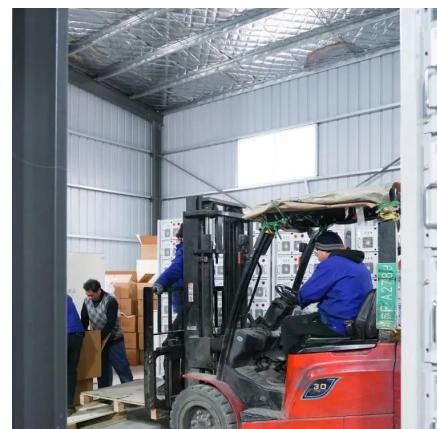
Swiss commercial energy storage devices  
Expertise at the BFH Energy Storage Research Centre, BFH With our wide-ranging expertise in batteries, we make a vital ...

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### [· Swiss Energy Storage Overview by BFH ...](#)

Welcome Energy storage is rapidly become more and more relevant due to the increasing renewable energy fraction in the grid, the rise of photovoltaics and the increase in electric cars. This website aims to ...

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### [Switzerland: EWS and MW Storage expand battery unit to ...](#)

The project in Ingenbohl, Switzerland. Image: EWS AG. Utility EWS AG and developer MW Storage have completed the expansion of a battery energy storage system ...

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### [Top Long Duration Energy Storage Companies in Switzerland](#)

Leclanché SA specializes in advanced energy storage solutions, focusing on lithium-ion technology. Their expertise in developing customized battery systems enhances grid stability ...



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### [Large-scale energy storage for Switzerland: ...](#)

We are delighted to be taking a significant step in the Swiss energy transition together with Primeo Energie. In Kappel, in the canton of Solothurn, we will install one of the largest battery storage systems in Switzerland with a ...

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### [10 Top Energy Storage Companies in Switzerland ...](#)

Detailed info and reviews on 10 top Energy Storage companies and startups in Switzerland in 2025. Get the latest updates on their products, jobs, funding, investors, ...

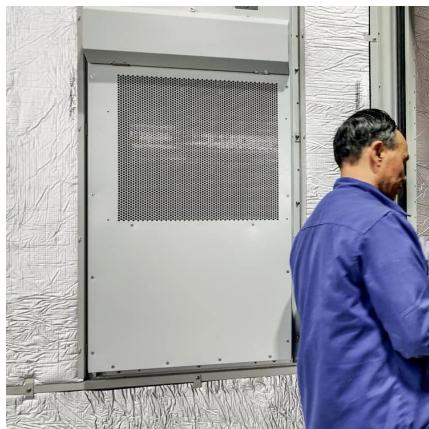
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## Switzerland Energy Storage System Market (2025-2031)

The Switzerland energy storage system market is experiencing significant growth driven by factors such as increasing renewable energy integration, grid stability requirements, and ...

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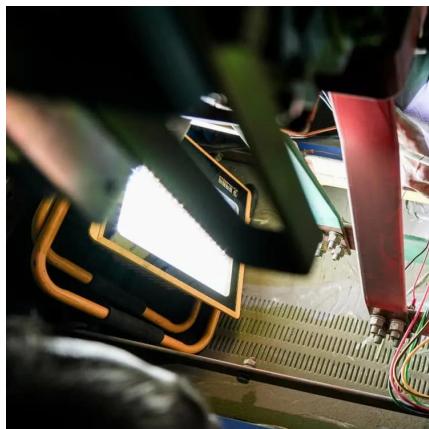
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We are delighted to be taking a significant step in the Swiss energy transition together with Primeo Energie. In Kappel, in the canton of Solothurn, we will install one of the largest battery ...

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### **Energy Vault enters Swiss market, announces new FlexGrid ...**

Energy Vault has entered the Swiss market this week, announcing multiple battery energy storage systems (BESS) projects and deployments with new partners in the region, ...

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### [Switzerland: EWS and MW Storage expand ...](#)

The project in Ingenbohl, Switzerland. Image: EWS AG. Utility EWS AG and developer MW Storage have completed the expansion of a battery energy storage system (BESS) project in Switzerland from 20MW ...

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### [Best Energy Storage Companies In Switzerland In 2024](#)

Switzerland is home to a number of energy storage companies that are developing innovative solutions to store energy from renewable sources. These companies are working on a range ...

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