

Swiss behind-the-meter energy storage products



Overview

Based on current scientific knowledge, leading Swiss researchers consider that where large amounts of energy need to be stored for the medium to long-term, technologies such as compressed air and pumped hydro storage as well as power-to-X systems are favoured in terms of performance.

Swiss behind-the-meter energy storage products



Switzerland's behind-the-meter storage still beats utility-scale at 1.5

The report is the second edition of the monitor, and best effort yet to completely map the country's storage landscape, covering both behind-the-meter systems installed at households, farms,

[Behind-the-Meter and Co-Located Battery Energy Storage](#)

Attention in recent years in the storage industry has primarily been on utility-scale storage, but this briefing quantifies the current scale and characteristics of what we deem hybrid storage assets



[A review of behind-the-meter energy storage systems in smart grids](#)

This involves selecting an appropriate energy storage type, tailoring power electronics to the system specifications, and installing smart meters to monitor and control power flows.

Behind the Meter (BTM) Explained: Understanding On

Welcome to the 1st edition of our BTM (Behind-The-Meter) Series! We'll focus on Behind the Meter (BTM) energy systems & why they're important.



Behind-The-Meter Battery Energy Storage:



[Switzerland: the rise of utility-scale energy storage technologies](#)

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What Is Behind-The-Meter Battery Energy Storage? Energy storage broadly refers to any technology that enables power system operators, utilities, developers, or customers to store energy for later use.



[Swiss Energy Storage Solution: GSL Energy 80kW/209kWh All-in](#)

In April 2026, GSL ENERGY deployed an 80kW / 209kWh air-cooled BESS in a Swiss farm. It provides a reliable and efficient farm energy storage system for cold weather. This project

[Behind the Meter: Battery Energy Storage Concepts, Requirements](#)

Applications of the BESS in the electricity sector are divided into three categories: front-the-meter (FTM), behind-the-meter (BTM), and off-grid, which for long-term operation have to be supported by an off



[Switzerland's innovative solutions for batteries and energy storage](#)

In Switzerland, private households and businesses are installing solar battery storage at a record pace. Growth in so-called behind-the-metre storage - installed directly at households,

What is Behind The Meter (BTM) Energy Storage?

Behind-The-Meter (BTM) energy storage involves integrating energy storage systems, such as batteries, allowing users to store excess electricity for future use.



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