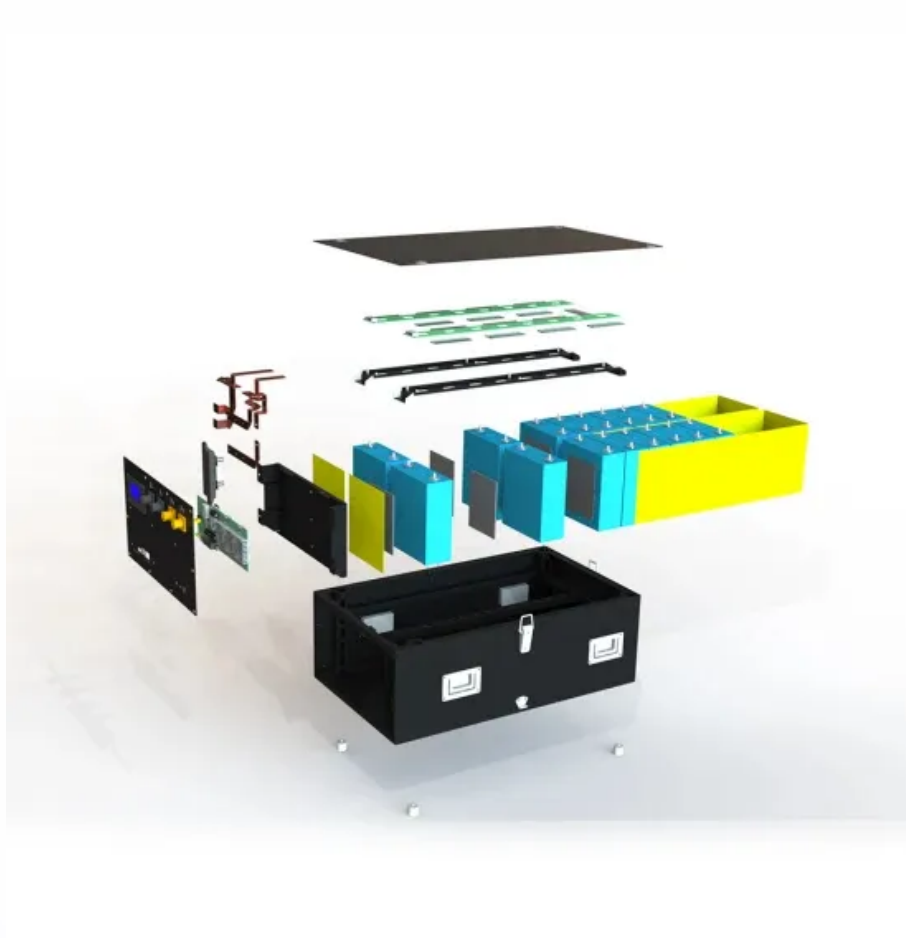


# Oslo thermal energy storage



## Overview

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In 2024, Oslo deployed floating battery arrays in Oslofjord, achieving: This project single-handedly reduced diesel backup usage by 73%-take that, fossil fuels! Here's where Oslo gets clever: converting surplus wind energy into heat stored in underground granite chambers.

## Oslo thermal energy storage

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### [Innovative underground thermal energy storage projects highlighted at](#)

The meeting brought together 27 partners from across Europe to discuss the latest progress in their ambitious project to implement two large-scale underground thermal energy storage

### **A guide to Oslo, Norway's lively capital**

Settle in for a city break with exceptional museums, a packed cultural calendar and unfettered access to pristine nature on your first visit to Oslo.



### [Oslo - experience the vibrant capital of Norway](#)

Get all our tips on top things to see and do in Oslo, including major attractions like MUNCH and the National Museum.

### [The Ultimate Travel Guide to Oslo, Norway , Top 20 Things To Do](#)

The ultimate travel guide to Oslo uncovers the top things to do, tours, activities, restaurants, and the best time to visit the Norwegian capital.



### [Oslo Energy Storage Principle: Powering the Future with Nordic](#)



Here's where Oslo gets clever: converting surplus wind energy into heat stored in underground granite chambers. Think of it as a giant thermos buried beneath the city, keeping energy warm until needed.

### [Things to Do in Oslo: Must-Sees & Hidden Gems \(2026\)](#)

A Practical Guide to the Best Things to Do in Oslo: Local Tips on Top Attractions, Where to Eat, Stay, Get Around, and Make the Most of Your Trip on a Budget!



### [USES4HEAT - Underground Large Scale Seasonal](#)

USES4HEAT aims to demonstrate innovative, large scale, seasonal thermal energy storage (TES) solutions enabling a future decarbonized and reliable heating

### [A comprehensive review of thermal energy storage technologies and](#)

Thermal energy storage (TES) stands out as a key solution for advancing energy conservation and enhancing system efficiency, especially when paired with local renewable energy



### [Oslo , Norway's Capital City, Map, Population, & Cultural Hub](#)

Oslo, capital and largest city of Norway. It lies at the head of Oslo Fjord in the southeastern part of the country. The history of Oslo is one of shifting locations, statuses, and names

## [Oslo, Norway: All You Must Know Before You Go \(2026\)](#)

Save this place to a Trip, where you can track your faves and get personalized picks as you plan. The 1000-year-old Norwegian capital sits at the head of Oslo Fjord. This stunning setting gives hints of



## [12 Best Things To Do in Oslo, Picked By An Expert](#)

From world-class museums to outdoor saunas, the best things to do in Oslo scream Scandi cool.

## **Oslo Travel Guide: Know Before You Go**

Oslo is compact, creative, and surprisingly close to nature, but it rewards travellers who plan ahead. Here's what you need to know before visiting Norway's capital, from transport tips to



## **Oslo, Norway**

Official travel guide for Oslo with updated info on hotels and accommodation, map, tourist information, congress, attractions, activities and concerts.

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