



BUHLE POWER

Norway Bergen Outdoor Energy Storage Project





Overview

Where is the Northern Lights CO2 storage facility located?

On September 26, Norwegian Minister of Energy Terje Aasland led the official opening of the Northern Lights CO2 transport and storage facility in Øygarden, near Bergen. This project is developed by a joint venture between Equinor, Shell, and TotalEnergies in collaboration with the Norwegian government.

How much storage does the Northern Lights CCS project have?

The Northern Lights CCS project off the coast of Norway has enough storage for the equivalent of 750,000 car emissions every year in the first phase. Equinor's Smeaheia storage site, located to the south of Northern Lights, has the potential to increase storage capacity many times over.

What is the world's first cross-border CO2 transport and storage facility?

What is described as the world's first cross-border CO2 transport and storage facility is completed and "ready to receive and store CO2." Northern Lights carbon dioxide transport and storage facilities at Øygarden outside Bergen (Photo: Northern Lights)



Norway Bergen Outdoor Energy Storage Project



[Northern Lights: world first cross border facility completed](#)

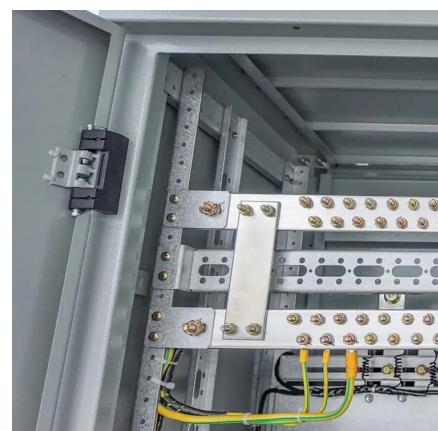
Feb 12, 2025 · The first phase is 80% funded by the Norwegian state as part of the Longship project. Longship is a "comprehensive CCS project" initiated by the Norwegian government,

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Container Energy Storage in Bergen Sustainable Solutions for Norway ...

Summary: Bergen's push toward renewable energy integration makes containerized energy storage systems a game-changer. This article explores how modular battery solutions address

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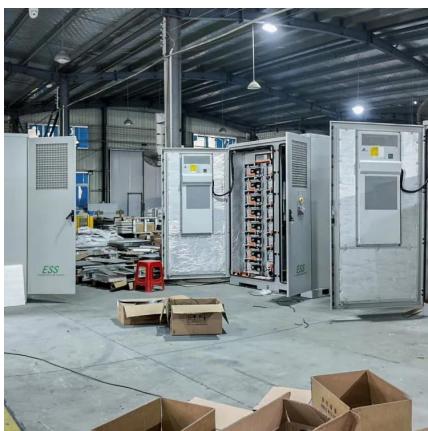


[Northern Lights: world first cross border ...](#)

Feb 12, 2025 · The first phase is 80% funded by the Norwegian state as part of the Longship project. Longship is a "comprehensive CCS project" ...

[Northern Lights To Begin First Carbon Storage Operations In ...](#)

Sep 27, 2024 · Norway-based carbon capture, transport, and storage (CCS) initiative Northern Lights has announced that it will start its first CO2 storage operations in early 2025. On ...



Northern Lights

Oct 16, 2024 · On 26 September 2024, the Norwegian Minister of Energy officially inaugurated the Northern Lights CO₂ transport and storage facility in Øygarden, near Bergen. The facility is ...

[Bergen Energy Storage Power Station in Norway](#) [Current](#)

May 20, 2025 · Summary: As Norway accelerates its renewable energy transition, the proposed Bergen Energy Storage Power Station has become a focal point for industry observers. This

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Equinor's Northern Lights CO₂ Transport, Storage Facility Opens in Norway

Sep 30, 2024 · The Norwegian Minister of Energy officially opened the Northern Lights CO₂ transport and storage facility in Øygarden, near Bergen, Norway. The Northern Lights facility is ...



The Northern Lights project

May 15, 2020 · Equinor, Shell and Total are investing in the Northern Lights project, Norway's first licence for CO2 storage on the NCS and a part of the Longship CCS project.



Northern Lights To Begin First Carbon ...

Sep 27, 2024 · Norway-based carbon capture, transport, and storage (CCS) initiative Northern Lights has announced that it will start its first CO2 ...

Northern Lights Ready for First CO2 in 2025

Sep 27, 2024 · The Northern Lights carbon capture and storage (CCS) facility near Bergen, Norway, is ready to store first CO2 with operations expected to begin early next year. Project ...



The Energy Park , CCB Energy Holding

Dec 5, 2025 · The Energy Park The Energy Park is the world's first location with infrastructure for permanently CO2 storage underneath the seabed. Located at Hjeltefjorden outside Bergen, it ...



[Northern Lights CCS Project Secures \\$710M for Phase Two ...](#)

Mar 28, 2025 · Equinor, Shell, and TotalEnergies have decided to invest NOK7.5bn (\$710m) in the next phase of the Northern Lights carbon capture and storage (CCS) project. The Northern ...



[The Energy Park , CCB Energy Holding](#)

Dec 5, 2025 · The Energy Park The Energy Park is the world's first location with infrastructure for permanently CO 2 storage underneath the seabed. ...

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