

# **Completed projects of Aarhus Energy Storage Group in Denmark**





## Overview

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Will Aarhus geothermal district heating project benefit Denmark?

Undoubtedly, Aarhus geothermal district heating project will ensure a distinct impact on the successful development of renewable energy in Denmark and serve as a viable example to other countries in Europe. Wellsite geologist, Garry Paton, working on the initial appraisal well at Aarhus port, December 2023.

Will Aarhus' first geothermal heating plant be built in Skejby?

The councillor, CEO of Kredsløb and Project Director of Innargi kneeled to lay the foundation stone for Aarhus' first geothermal heating plant in Skejby. The plant will transfer heat from the geothermal reservoir to the district heating network.

When will a geothermal project start in Aarhus?

The first exploration well was drilled at the Port of Aarhus in 2023. The first of three geothermal facilities will be located in Skejby and deliver the first heat in 2025. The planned collected capacity of the geothermal heating plants in Aarhus is 110MW, equalling 20% of Aarhus' district heating demand.

Can geothermal energy be used in Aarhus?

Following these successful wells, the project has entered into the construction phase of the heat exchange plant in Skejby. The project is designed to utilise geothermal energy by extracting 70°C water from a sandstone aquifer deep underground and then, transferring this heat to Aarhus's district heating network.



## Completed projects of Aarhus Energy Storage Group in Denmark

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### Drilling Starts for Aarhus, Denmark Geothermal Heating Project

Nov 21, 2023 · Drilling has officially started for the geothermal heating project being developed by geothermal operator Innargi with district heating company Kredsløb in Aarhus, Denmark. This ...

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### EU's largest geothermal plant to be built in Denmark

Dec 12, 2023 · EU's largest geothermal plant to be built in Denmark The geothermal based heating company Innargi, established by A.P. Moller Holding, has entered a 30-year ...

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### Energy storage technologies in a Danish and ...

In support of a focused Danish RD& D effort within energy storage, the funding programme committees needed a status of relevant energy storage technologies and an evaluation of their ...

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### ANDRITZ Awarded Contract for Large-Scale CCS Plant in Aarhus, Denmark

Jun 18, 2025 · ANDRITZ AG, a global leader in sustainable industrial solutions and advanced clean air technologies, has been selected by Danish utility Kredsløb to deliver a large-scale ...

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### ANDRITZ Awarded Contract for Large-Scale ...

Jun 18, 2025 · ANDRITZ AG, a global leader in sustainable industrial solutions and advanced clean air technologies, has been selected by ...

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### Largest BESS in Denmark complete, ...

May 22, 2025 · The largest BESS in the country being plugged in. Image: EWII. Utility EWII has connected a 30MW/43MWh BESS unit to the grid ...

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### 25 years of energy storage in denmark

The Danish cleantech company BattMan Energy, which specializes in implementing battery storage systems (BESS), has chosen Hitachi Energy as the battery energy storage system ...

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### AGR and Innargi Collaborate on Aarhus ...

The Future of Geothermal Energy in Denmark and Europe Undoubtedly, Aarhus geothermal district heating project will ensure a distinct impact on ...

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### Greenvolt, European Energy, Olana progress European BESS

Oct 29, 2025 · Greenvolt operates renewables and storage across Europe. Image: Greenvolt. IPPs Greenvolt and European Energy have finalised financial deals for solar-plus-storage ...

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### Aalborg CSP Heat Pump Station to Largest Geothermal , DBDH

Oct 2, 2024 · The North Jutland-based renewable energy specialist Aalborg CSP has partnered with Innargi to supply an integrated heat pump station of approximately 18 MW for a major ...

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## Project Aarhus, Denmark

Projects Project: Aarhus, Denmark In collaboration with district heating company Kredsløb, Innargi is bringing geothermal district heating to Aarhus, Denmark's second largest city. The first ...

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## AGR and Innargi Collaborate on Aarhus Geothermal Energy ...

The Future of Geothermal Energy in Denmark and Europe Undoubtedly, Aarhus geothermal district heating project will ensure a distinct impact on the successful development of ...

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## Greensand Future: Large-Scale CO2 Storage ...

Dec 10, 2024 · An agreement has now been reached between the parties involved in a large-scale CO2 storage project aimed at securing carbon ...

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## Geothermal district heating in Aarhus, Denmark officially ...

Oct 31, 2025 · The geothermal district heating plant at the Skejby site in Aarhus, Denmark has officially started operations, supplying heat to approximately 330,000 homes from a reservoir ...

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## Innargi to build EU's largest geothermal ...

Jan 14, 2022 · The planned capacity of the geothermal heating plant in Aarhus is 110MW, equaling 20% of Aarhus' district heating demand, and ...

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## Portable Energy Storage in Aarhus Powering Sustainability ...

Summary: Aarhus, Denmark's second-largest city, is embracing portable energy storage solutions to support its green transition. This article explores how these systems cater to outdoor ...

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## 14 Best Renewable Energy Companies in Denmark

Renewable Energy Companies in Denmark The Top 14 Renewable Energy Companies in Denmark have been chosen by us. These businesses collectively have made significant ...

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## AGR to support geothermal drilling campaign in Denmark

Apr 29, 2024 · AGR has been awarded a contract by geothermal energy supplier, Innargi, to provide technical consultancy for three geothermal appraisal wells that are being drilled in ...

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## ANDRITZ selected as supplier for large ...

Jun 18, 2025 · The utility company Kredsløb has selected international technology group ANDRITZ as the supplier for a large carbon capture ...

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## ANDRITZ selected as supplier for large carbon capture plant in Aarhus

Jun 18, 2025 · The utility company Kredsløb has selected international technology group ANDRITZ as the supplier for a large carbon capture plant planned to be built in the Danish city ...

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## Aalborg CSP Heat Pump Station to Largest ...

Oct 2, 2024 · The North Jutland-based renewable energy specialist Aalborg CSP has partnered with Innargi to supply an integrated heat pump station ...

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### Outdoor energy storage battery processing in Aarhus ...

What is Denmark's largest battery? The electricity generated from the Vestastest turbines in & #216;sterild find its way cross country to this site. The battery system was developed in ...

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### Drilling Starts for Aarhus, Denmark ...

Nov 21, 2023 · Drilling has officially started for the geothermal heating project being developed by geothermal operator Innargi with district heating ...

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### Energy storage Archives

Jan 31, 2024 · Ea Energy Analyses has analysed the potential value of the Green Hydrogen Hub (GHH) concept for Gas Storage Denmark. The concept combines electrolyzers, hydrogen ...

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### Denmark's largest battery

May 3, 2021 · The concept of storing renewable energy in stones has come one step closer to realisation with the construction of the GridScale demonstration plant. The plant will be the ...

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## Contact Us

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