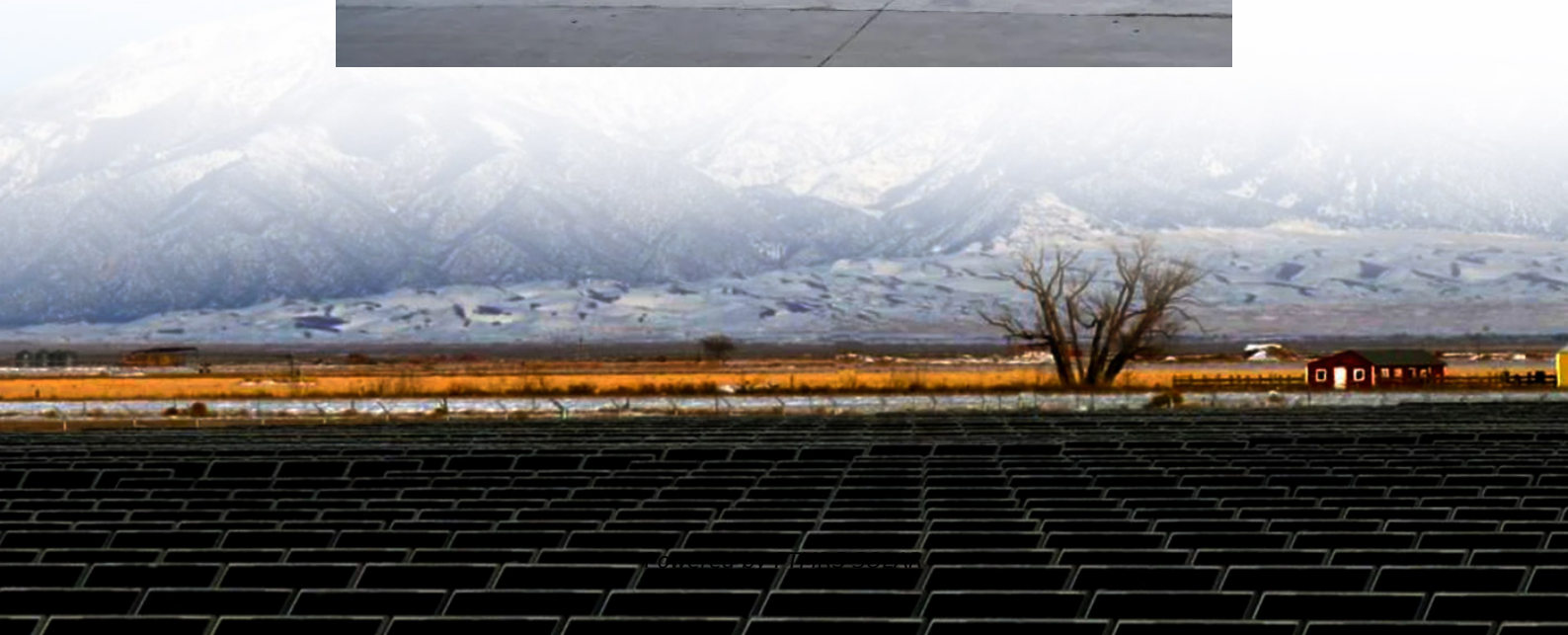


Stockholm Industrial Outdoor Power Plant





Overview

Who is Stockholm exergi?

Stockholm Exergi is a Swedish energy company that runs a woody biomass-powered combined heat and power plant in Stockholm. They are planning to using a Bioenergy with Carbon Capture and Storage (BECCS) facility at the plant in 2027, with a final investment decision expected at the end of 2024.

When does Stockholm exergi start construction?

With the decision, Stockholm Exergi is starting the construction phase immediately with the goal of having the bioenergy with carbon capture and storage (BECCS) facility operational in 2028. This is a historic moment for Stockholm Exergi and for the climate transition.

How does Stockholm exergi's BECCS plant work?

Stockholm Exergi aims for their BECCS plant to become more efficient than previous CCS projects and pilots by coupling a heat pump to the CCS installation, thereby recuperating the heat generated at each step of the process to feed into the city's district heating network.

What is Stockholm exergi's Värtaverket biomass-fired plant?

Today Stockholm Exergi's Värtaverket biomass-fired plant provides power, district heating, and cooling to 190,000 households in the Stockholm region.



Stockholm Industrial Outdoor Power Plant

BECCS

Dec 4, 2025 · The project Stockholm Exergi, Stockholm's energy provider, is building a large-scale facility for CO2 capture and permanent storage (Bio-Energy with Carbon Capture and ...

Stockholm's Exergi CCS project has been approved by the ...

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Exergi

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About Beccs Stockholm

A Landmark. In collaboration with Urban Design--the architectural firm behind our multiple award-winning biomass power plant in Hjorthagen--we aim to create a facility that naturally blends ...

An analysis of Stockholm Exergi's proposed flagship ...

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About Beccs Stockholm

About Beccs Stockholm At Stockholm Exergi, we have set our sights on large-scale capture and storage of carbon dioxide using BECCS at our bioenergy-generation plant in Stockholm's ...

Stockholm Exergi: Where carbon turns to stone

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Stockholm Energi awarded funding by Swedish government

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Large biomass CHP plant in Stockholm, Sweden

May 12, 2020 · An important step to reach this goal is the new biomass fired CHP plant (KVV8) at Värtaverket, situated in the harbour of Stockholm, which represents a proof of concept when it ...

Green light for Sweden's largest BECCS project

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