

AgriPV –
multifunktionalitet
med fokus på
landbrugsproduktion

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Eableret

2004

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Medarbejdere

850

22 landekontorer og
projekter i ca. 30 lande

—
Vi udvikler, bygger og
driver vind- og solparker
rundt omkring i verden.



Sparet ton CO2

358.000

—
I 2023 havde European
Energy sparet planeten for
358.000 ton CO2 emissioner

European Energy is built on 4 pillars

Solar
power



Onshore
wind



Offshore
wind



Power-to-X

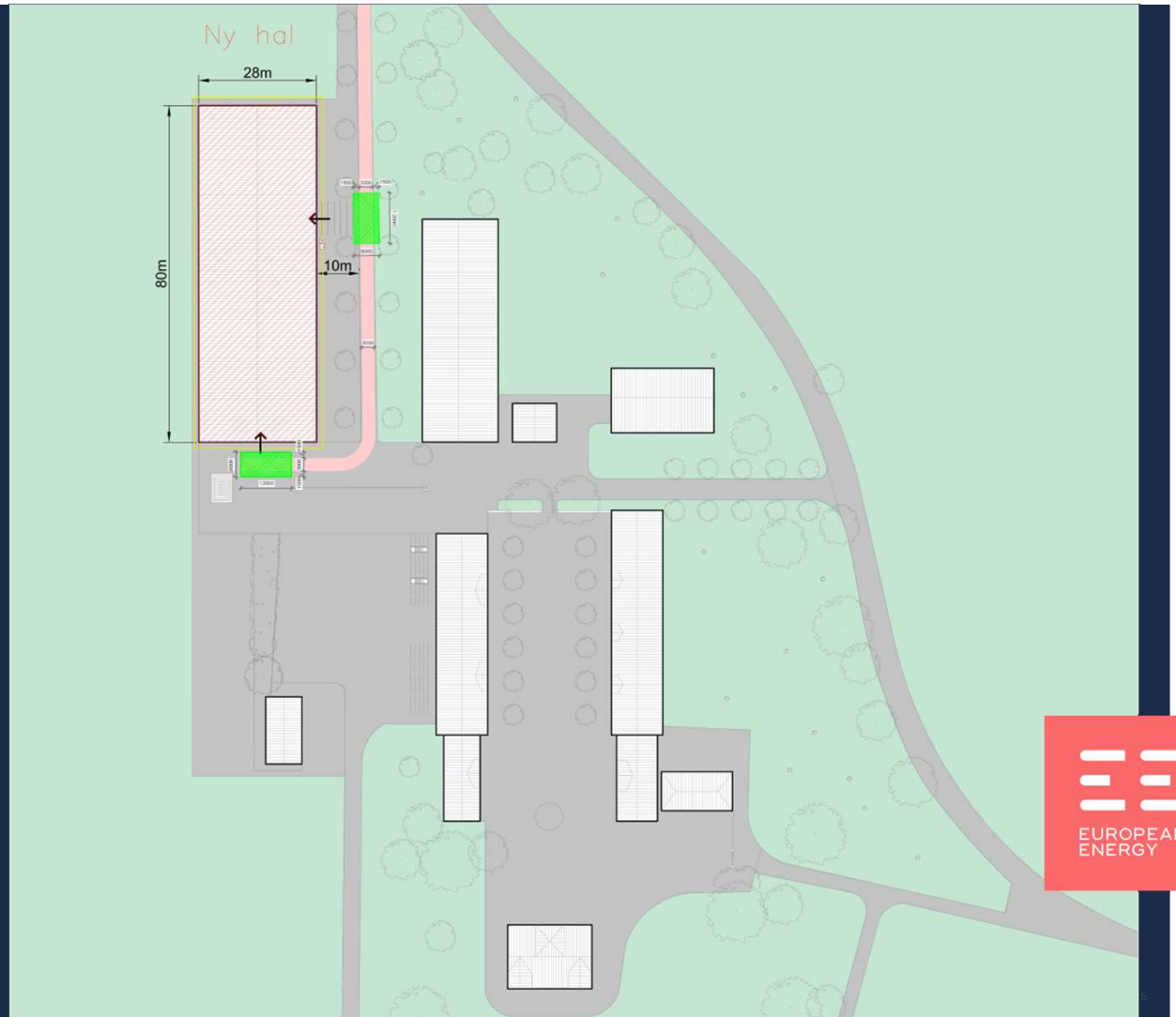


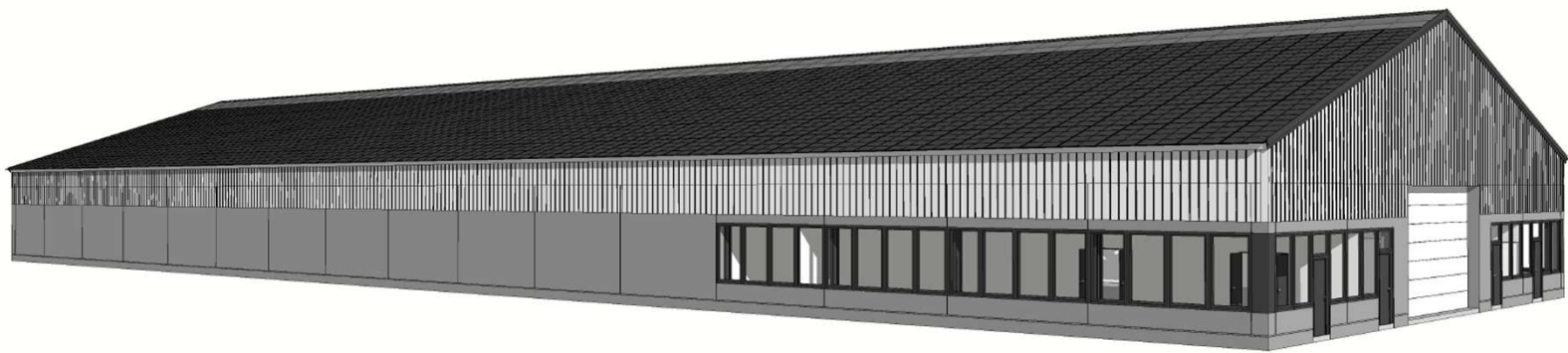
Multifunktionalitet I Barmosen/Snertingegård projektet

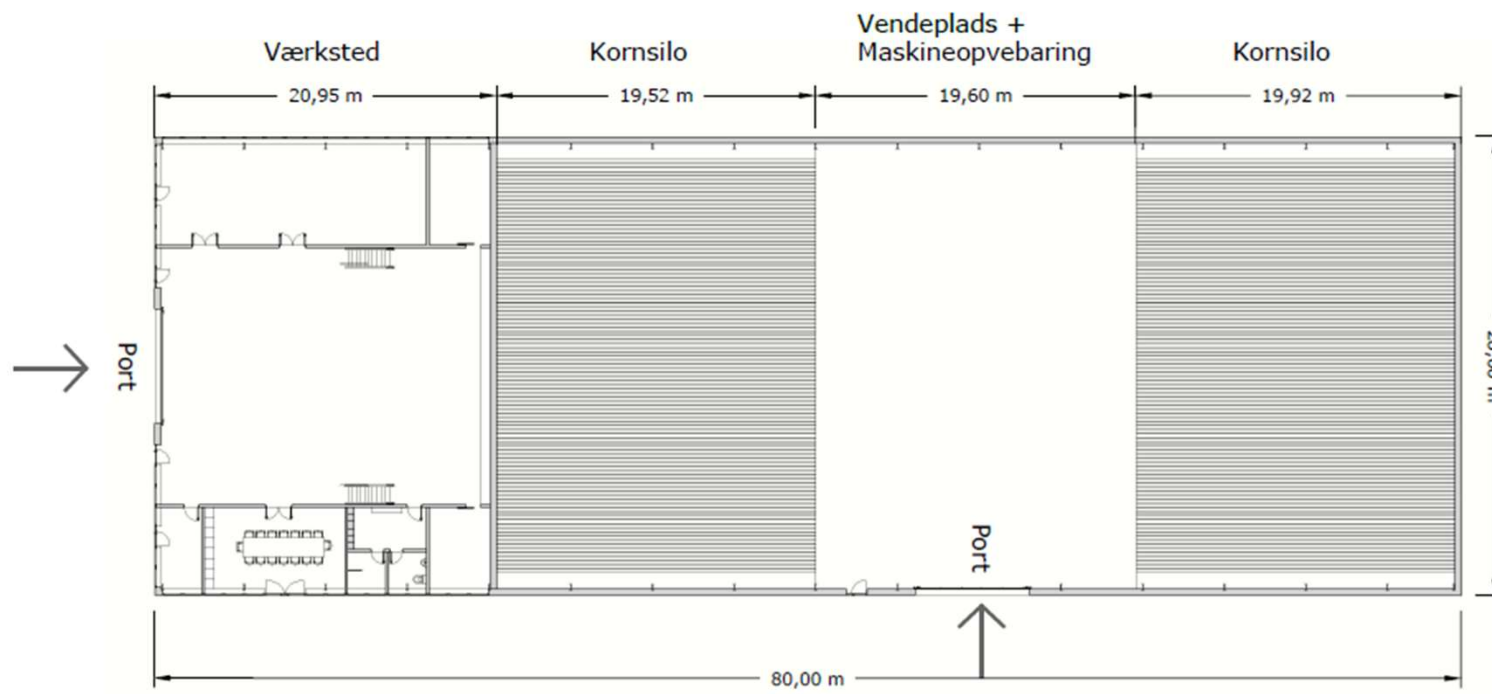
- Naturgenopretning
- Lavbundsprojekt
- Afsætning af strøm lokalt (ex. PtX/Fjernvarme)
- Drikkevandsindvinding
- Batteridrift
- AgriPV
- Hortonomi/drivhuse

Snertingegaard

- AgriPV testcenter







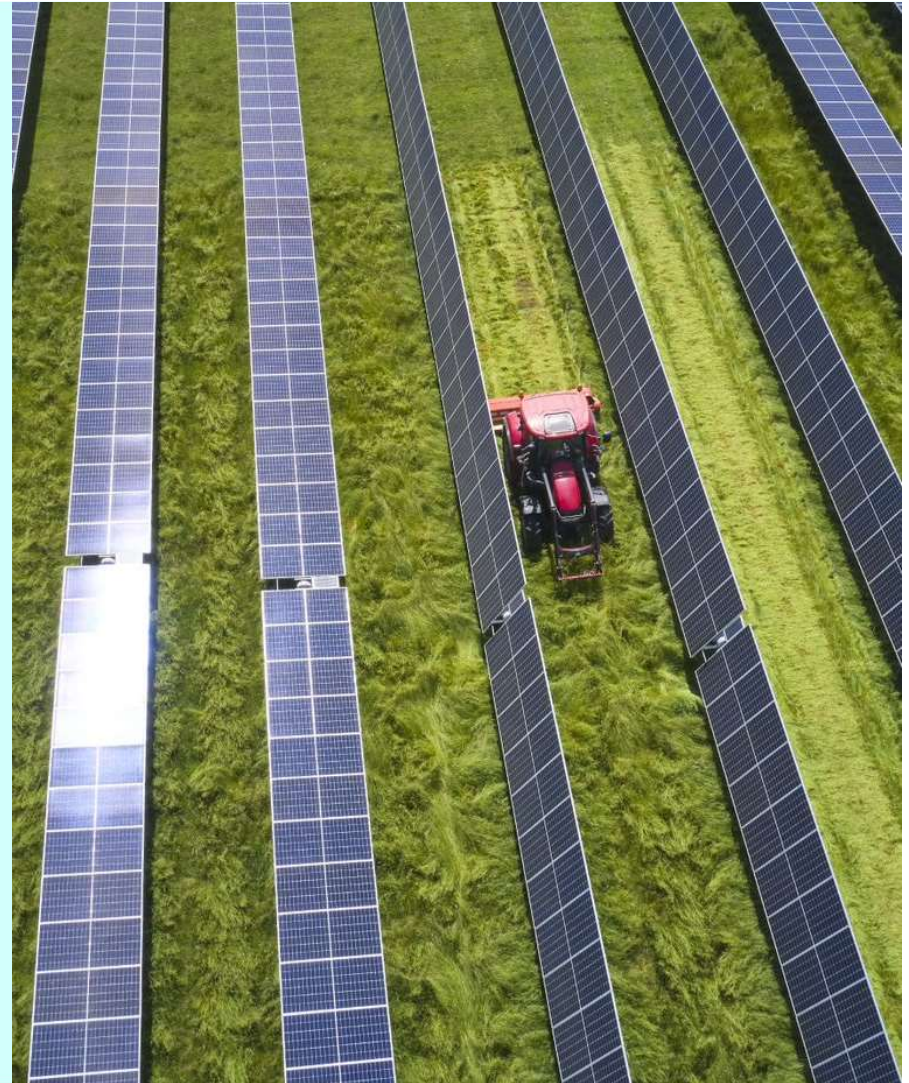


Lande med lovkrav om AgriPV

- Sverige
- Tyskland
- Frankrig
- Italien

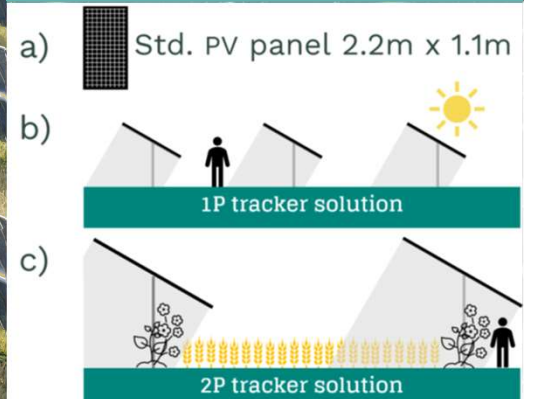
Horizontal Axis Trackers Generation 0, 2021

- EE has pioneered the use of solar trackers at high latitudes. Have build first commercial scale project in the Nordics.
- Trackers produce more power per solar panel installed and is less densely built than fixed-tilt to avoid inter-row shading.
- This leaves room for dual-use of land. But normal tracker sizes (1p) as shown here to the right is not efficient for farming.
- Solution is to increase the size and spacing between the trackers...





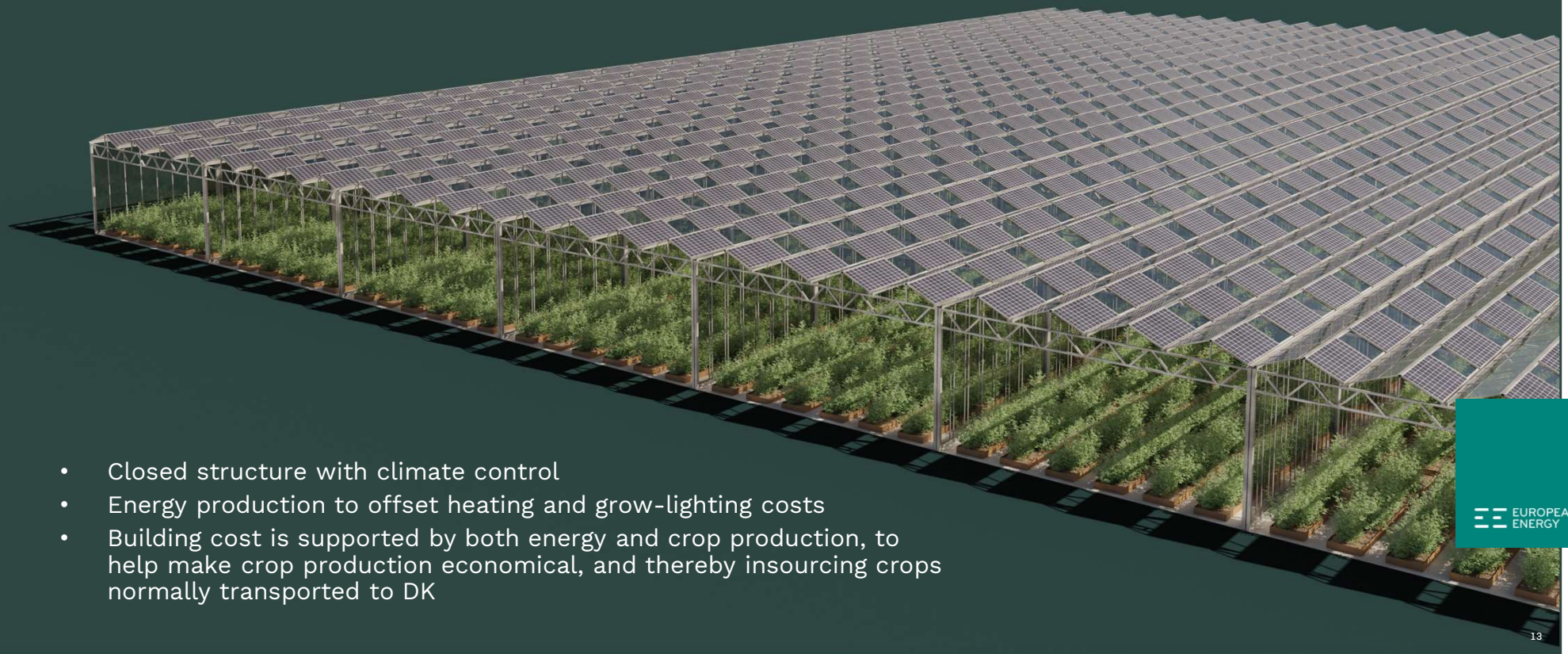
2p tracker with wheat





2p tracker and grass growing

PV integrated Greenhouse



- Closed structure with climate control
- Energy production to offset heating and grow-lighting costs
- Building cost is supported by both energy and crop production, to help make crop production economical, and thereby insourcing crops normally transported to DK



Spørgsmål?

