



nature  
energy

# WBA Webinar

Oct. 13, 2021 Mette Smedegaard Hansen

# Sun, wind and biowaste



*Are the three natural resources for the production of green energy*

# Today we operate 12 plants



Nature Energy is one of the world's largest producers of biogas. We produce the green gas by treating biowaste such as manure, foodwaste, and other biodegradable waste products at our biogas plants.

Nature Energy's first biogas plant was established in Holsted, Denmark, in 2015 and we now have 11 plants in Denmark and operate one plant in France.

In 2020 we turned 3.5 mil. tonnes of biowaste into 125 mil. m<sup>3</sup> green biogas, which corresponded to around 25 % of the total amount of green gas in the Danish gas grid.

In 2021 we will increase the biogas production by a third. This means that we will provide the Danish gas grid with 33 % of the total amount of biogas.

# And the global potential is great





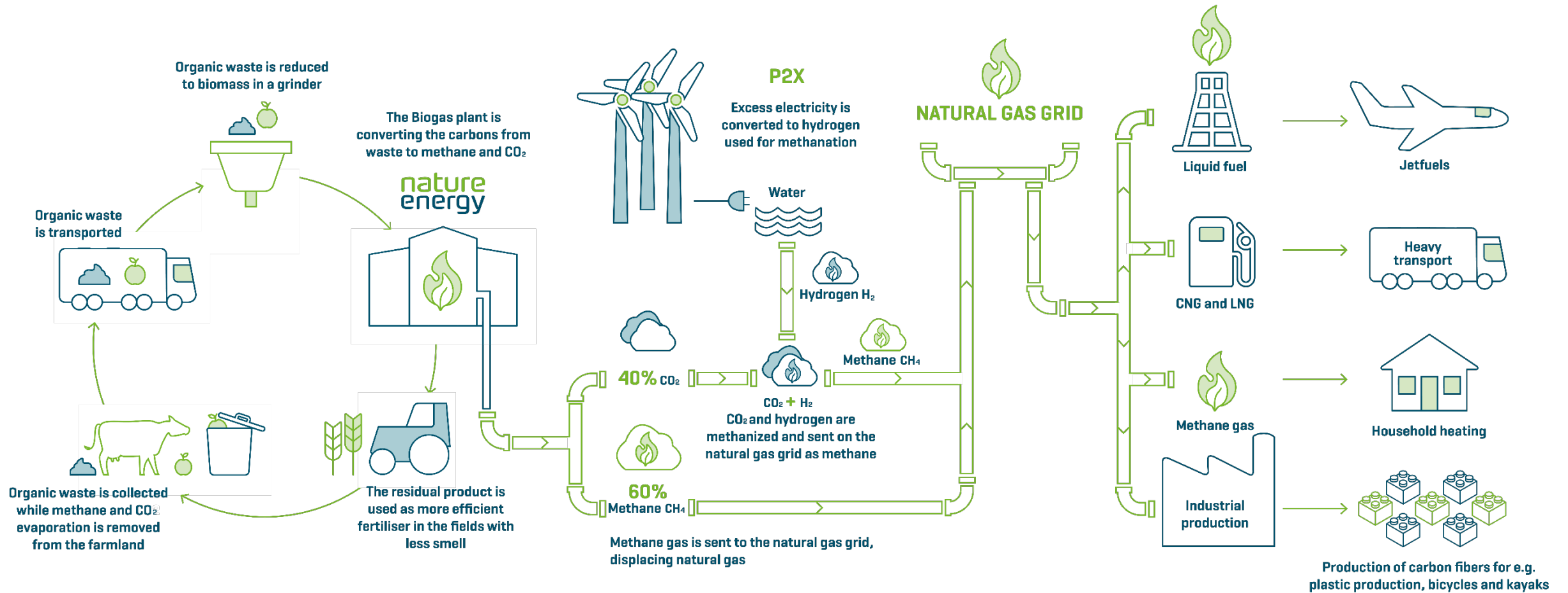
# Nature Energy Korskro

Production: 36.1 million m<sup>3</sup> gas per year  
Biomass capacity: 1 million tonnes per year



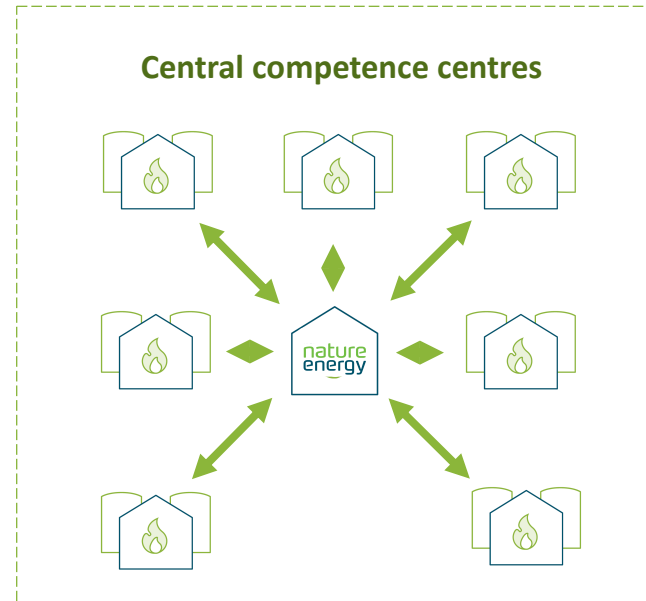


# Our way of moving forward



# Biogas in a big scale

- Nature Energy is among **the world's leading producers of biogas** via large scale production
- This ensures **high quality** while production costs decrease
- Already in 2029 we **expect to halve the production cost** compared to 2019
- We look ahead to experiencing **the same development that wind energy underwent** where plants will be operated with less subsidies



**Thank you for your time!**