

# **Biorefining – a necessary solution worldwide**

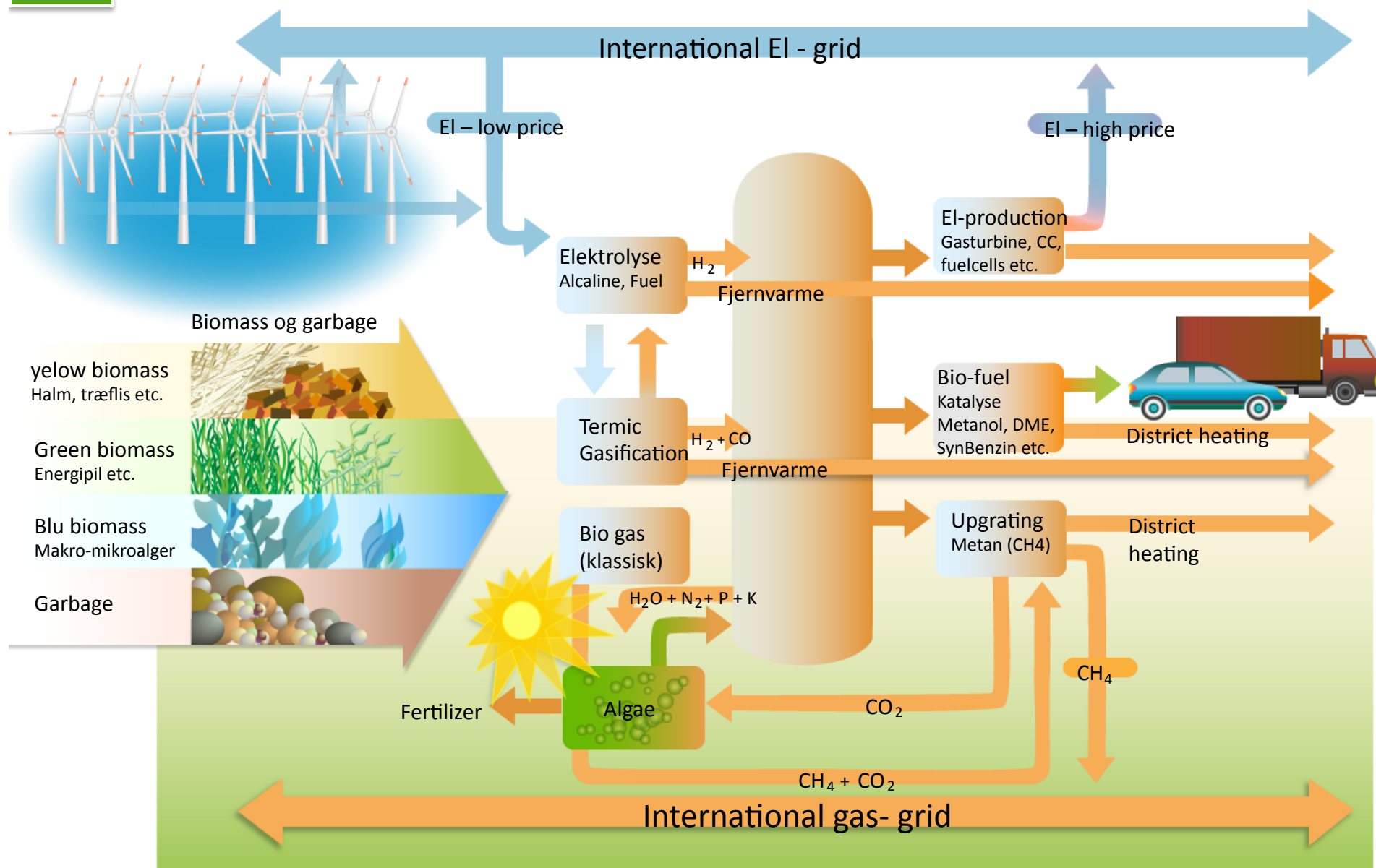
Leo Christensen

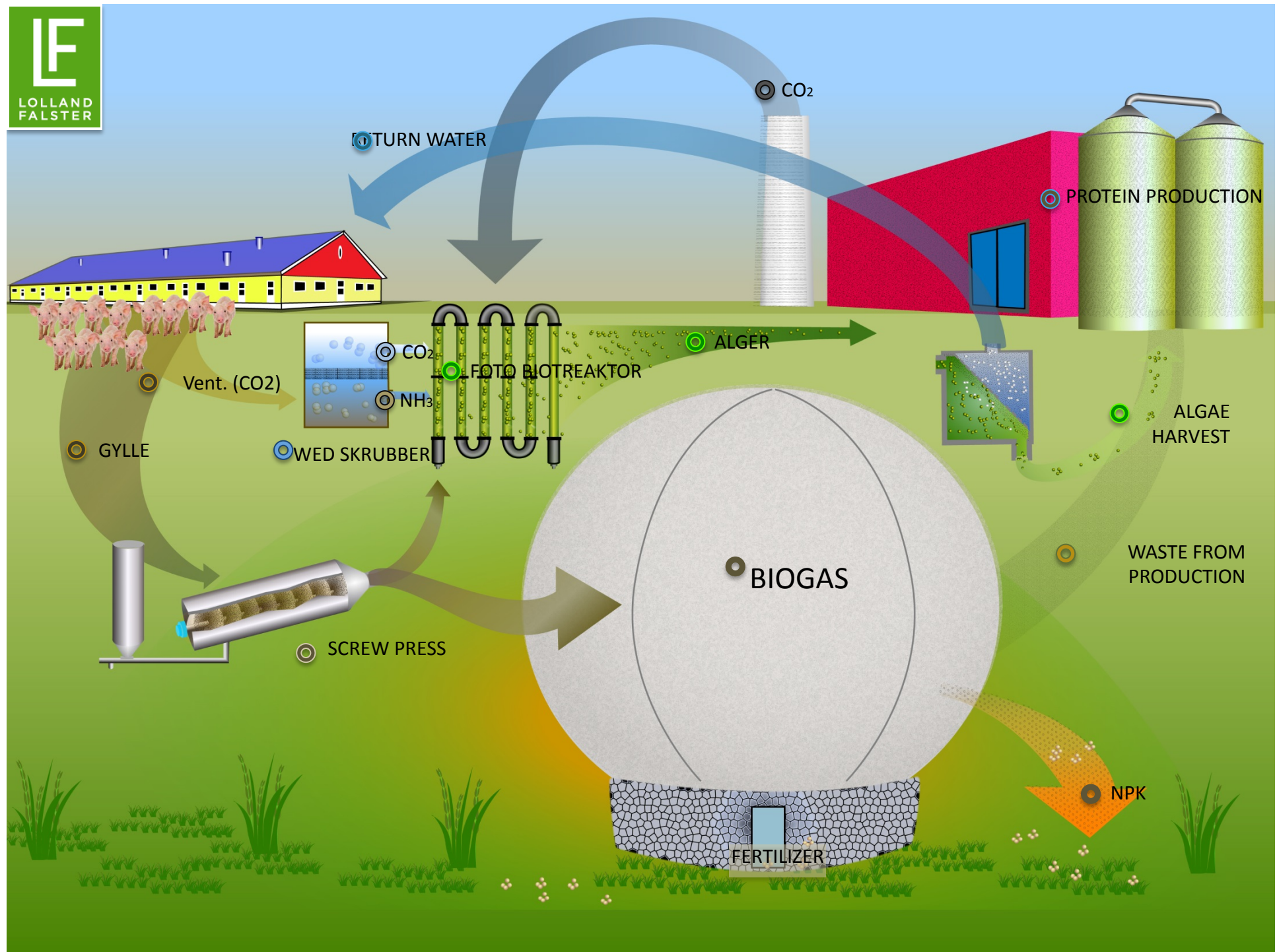
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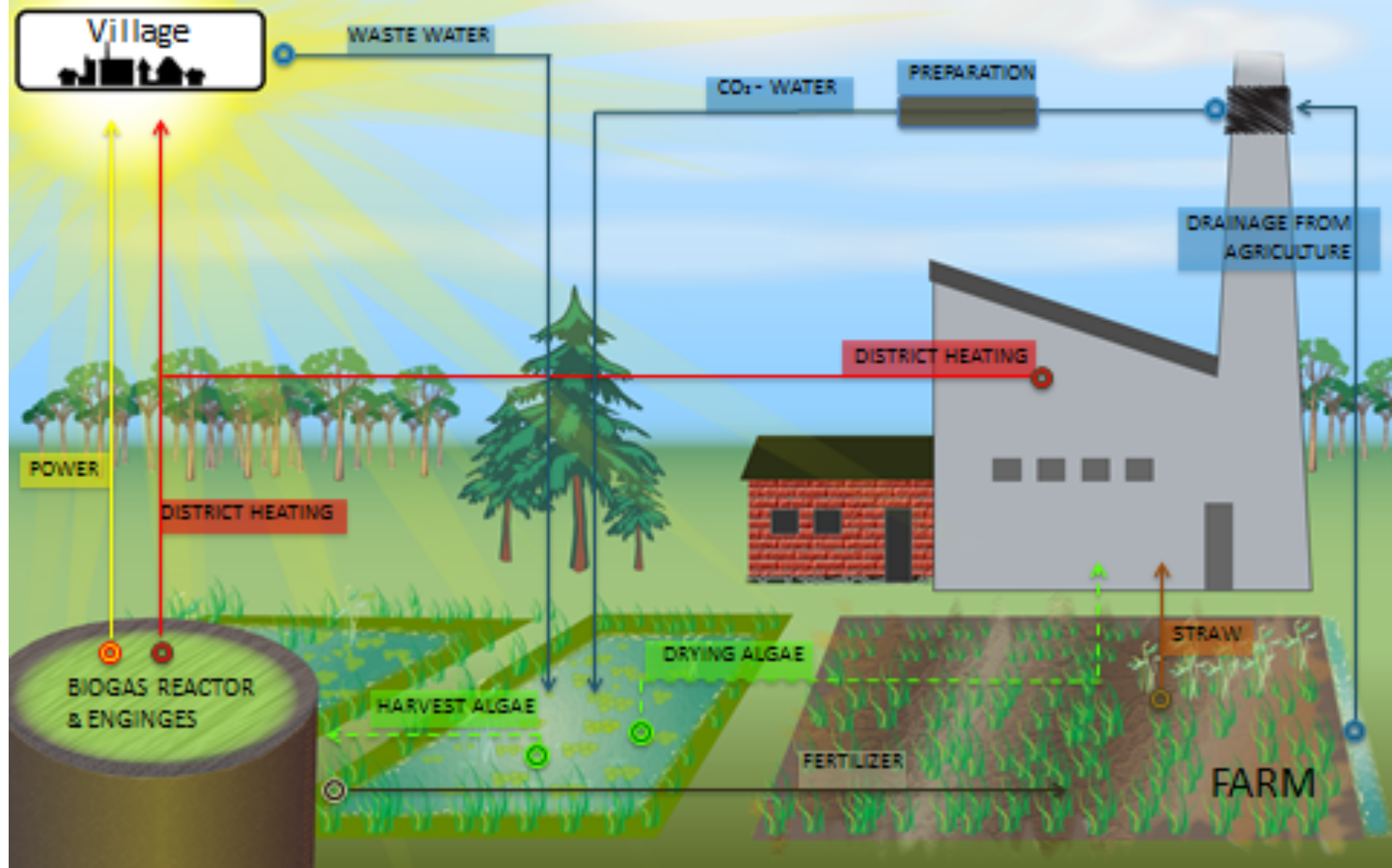
If all farmed biomass in EU was turned into biofuel, we could cover less than 50% of the green fuel needed in the transport sector.-

We have two solutions:

- Create fuel from CO<sub>2</sub> by electricity
- Create fuel from algae (by the sun)





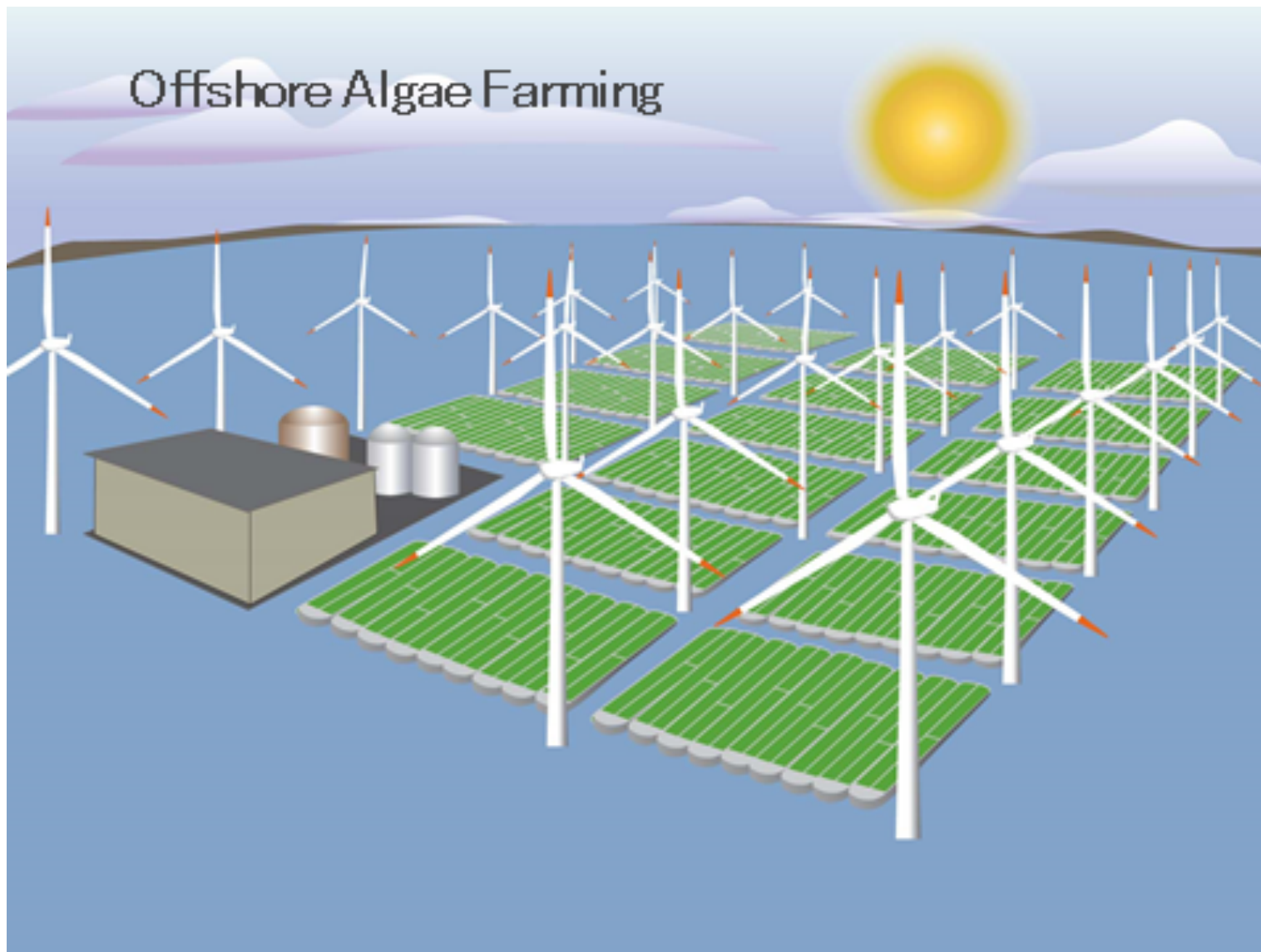




# Algae production from all types of climate change protection systems



## Offshore Algae Farming



# Why Biorefine?

We need to produce a lot of high value components from our biomass before the rest is used to produce fuel, electrical power and heat. By ending the fossil age, we also need to end the petrochemical industrial age.

(Remember that the stoneage didn't end because we ran out of stone – we simply developed a better way)

Furthermore. We need to regain the fertilizer ready for recycling.