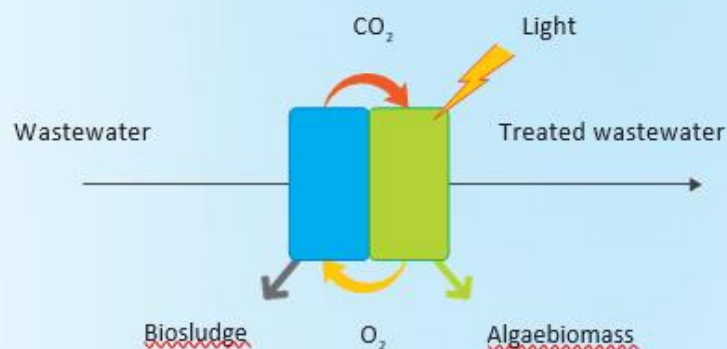


GREENSPEED

- INTEGRATED WASTEWATER TREATMENT AND BIOBASED PRODUCTION

GreenSpeed® Wastewater treatment



The microalgae assimilate N and P from the wastewater and atmospheric CO₂. The nutrients becomes integrated elements of the microalgae biomass during growth. GreenSpeed transforms emissions into a high value NPK biofertilizer product, while the carbon assimilation increases the biogas production.

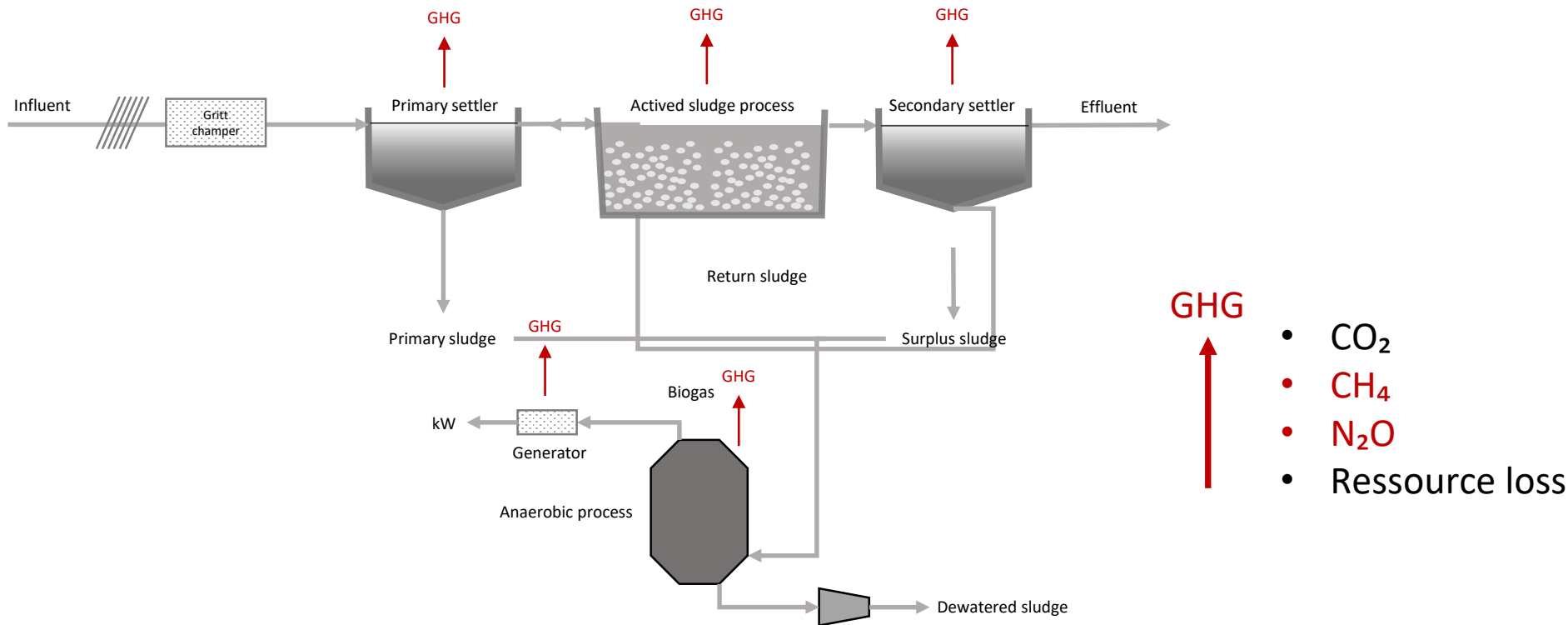


Capture and reuse of resources in wastewater



– transforming emissions into biobased products

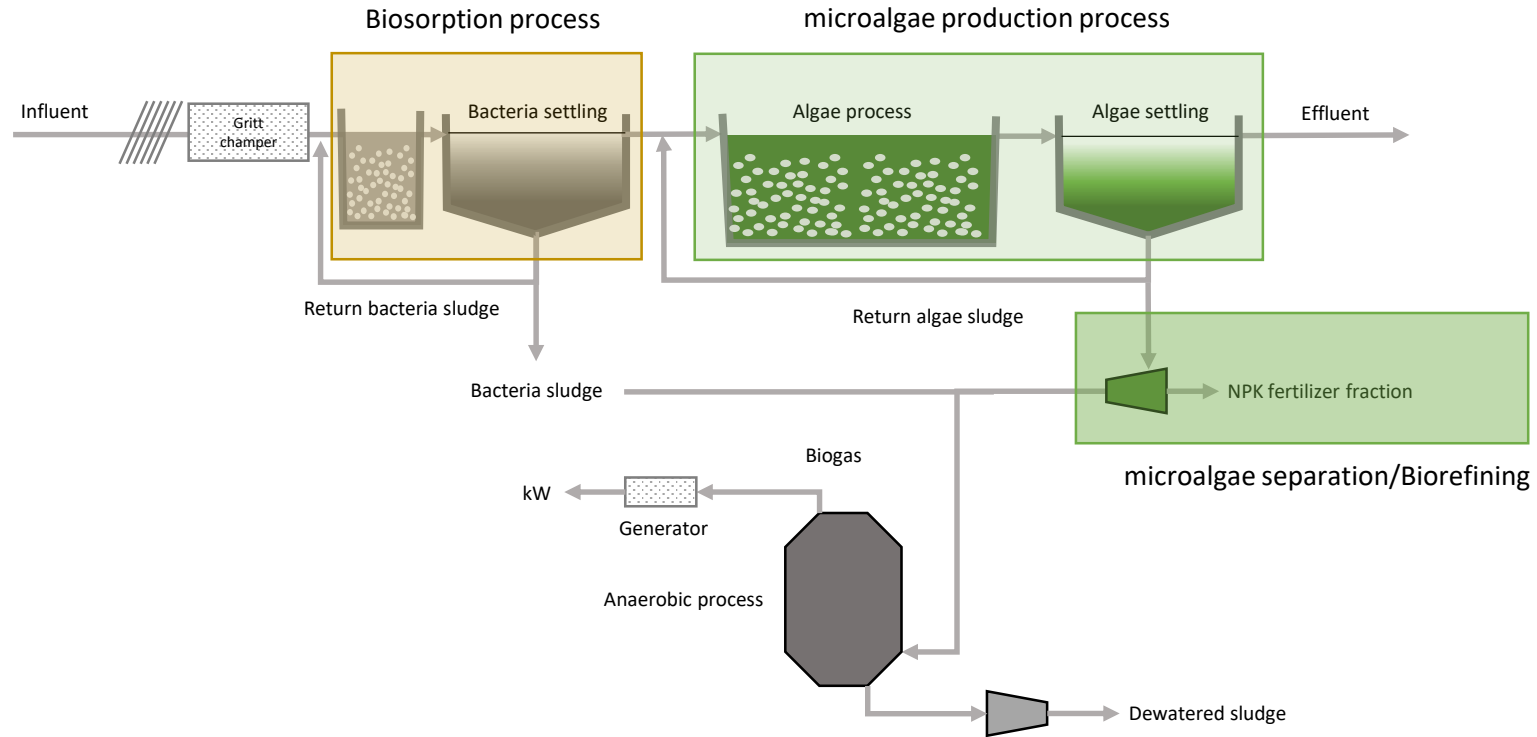
THE GREENSPEED® PROCESS



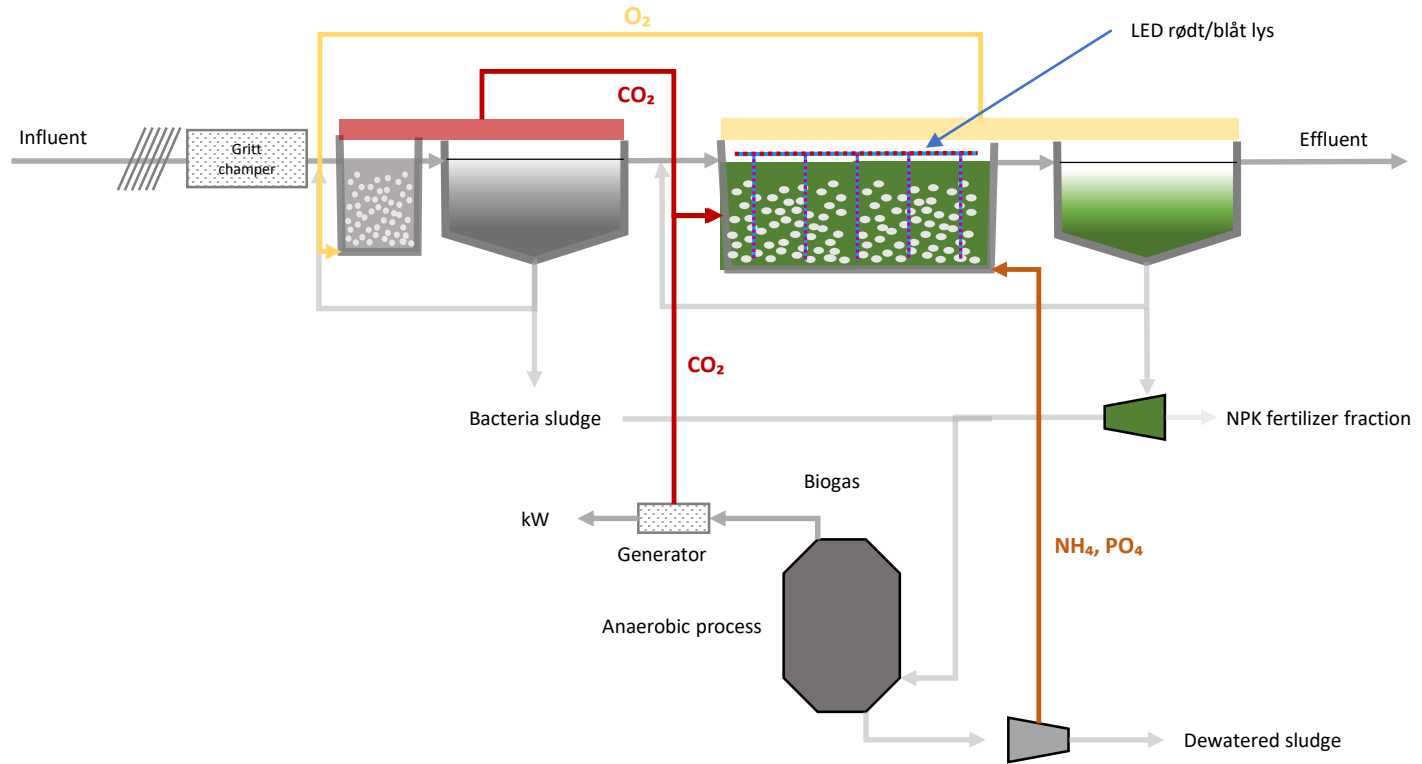
- GHG
- CO₂
 - CH₄
 - N₂O
 - Ressource loss



THE GREENSPEED® PROCESS

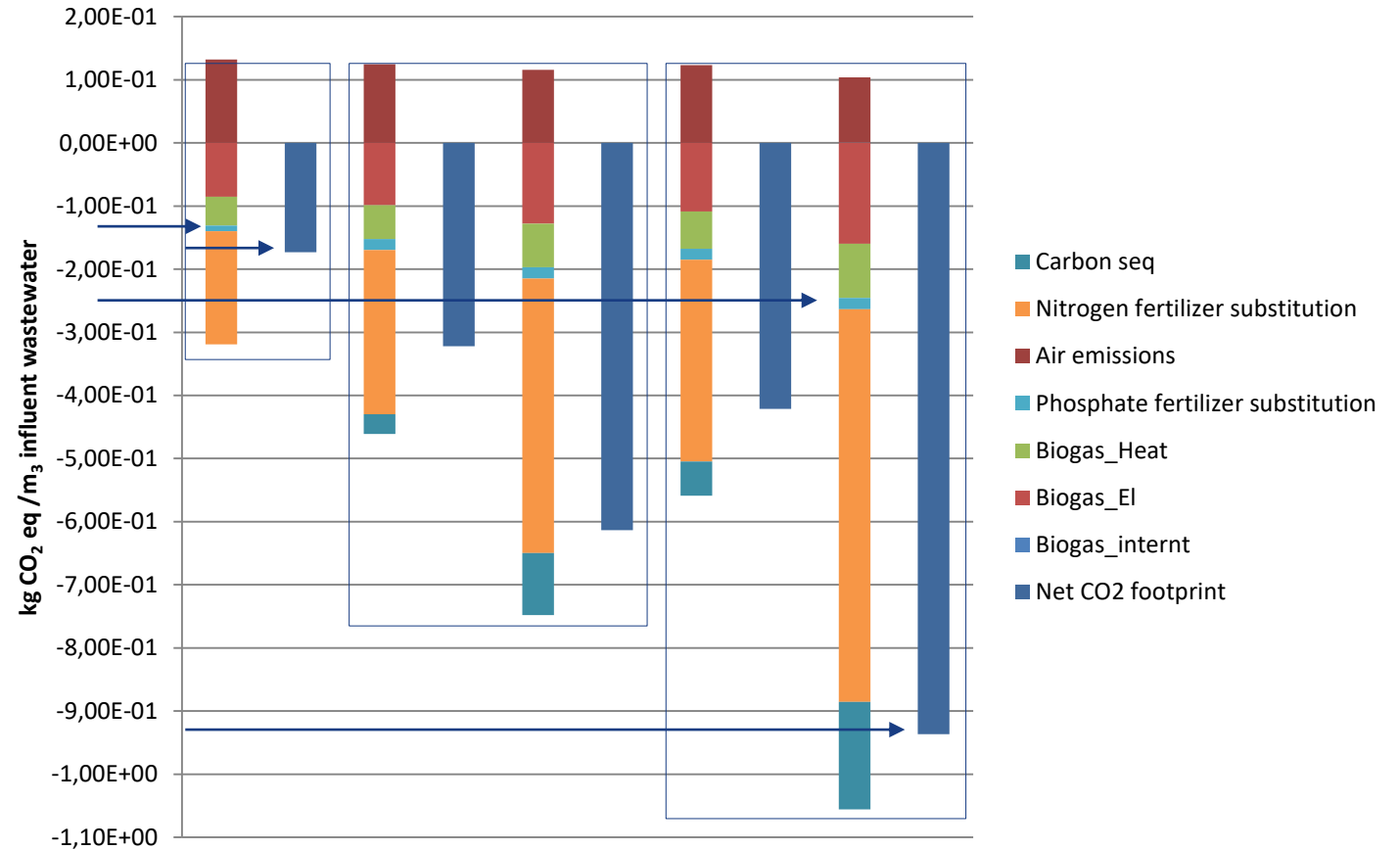


THE GREENSPEED® PROCESS



WHAT MAKES GREENSPEED UNIQUE ?

- The GreenSpeed Concept transforms emissions into resource capture and reuse
 - 6-fold increase in the climate change service
- Biobased products
 - **Biogas production doubles**
 - High value biofertilizer
 - High value products
- **Microalgae N and P assimilation reduces the N₂O emission more than 50%**





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