



Anders Egelrud, CEO

Stockholm Exergi

- 10 TWh heat and electricity
- €700 m turn-over
- Reduced fossil fuel. Today recovery, reuse and renewable sources, 99 per cent of the production
- Next step: Remove CO₂
- Target: Climate positive value chain by 2025



Innovation Fund

Large-scale projects

Green: Projects pre-selected for a grant (7 projects*)

Blue: Projects awarded project development assistance (15 projects*)

 Biofuels and biorefineries	 Other energy storage
 Chemicals	 Bio-electricity
 Planned CO ₂ storage location	 Pulp and paper
 Hydrogen	 Refineries
 Intra-day electricity storage	 Renewable heating/cooling
 Iron and steel	 Solar energy
 Non-ferrous metals	 Wind energy
 Glass, ceramics and construction material	 Cement and lime



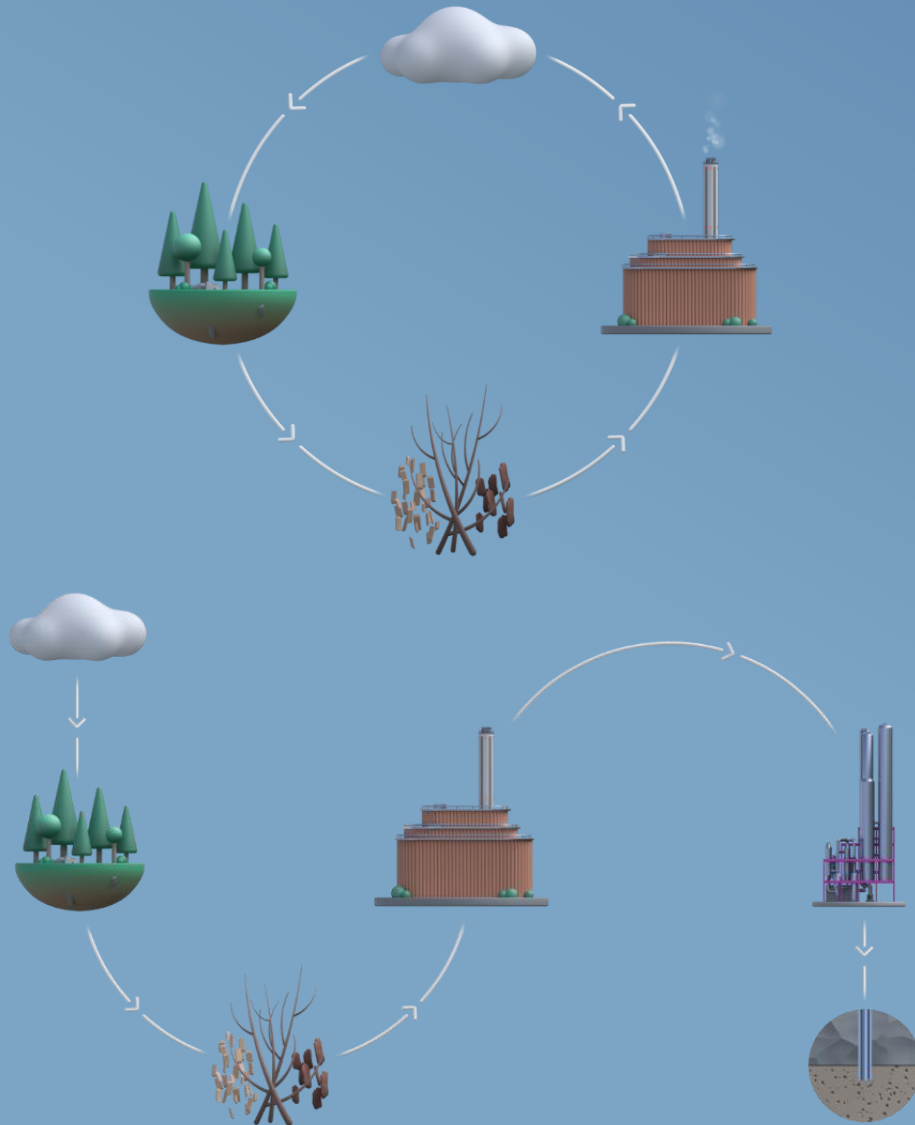
*The number of symbols is higher than the number of projects, as some projects are implemented in multiple locations.

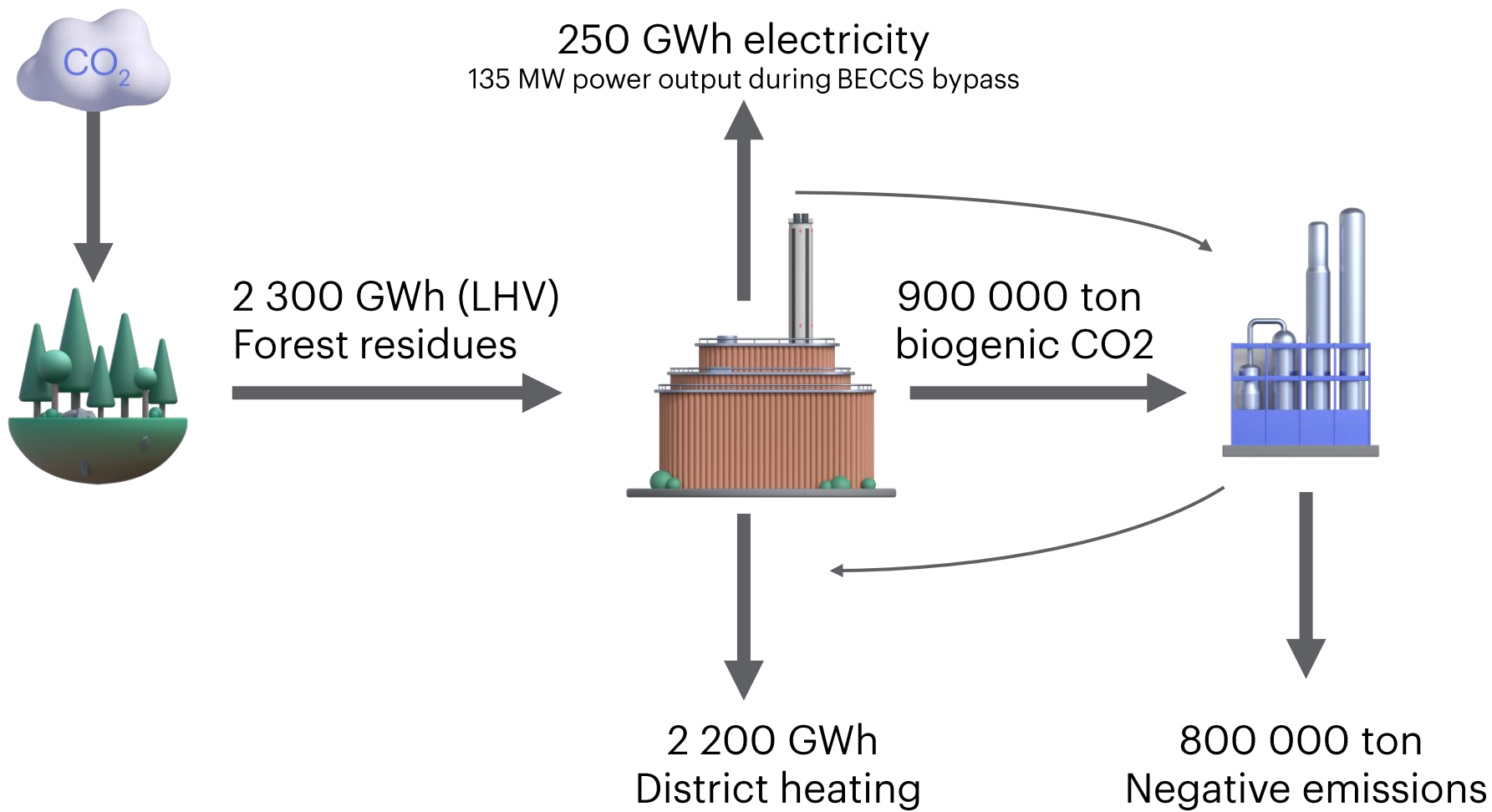
The world needs negative emissions

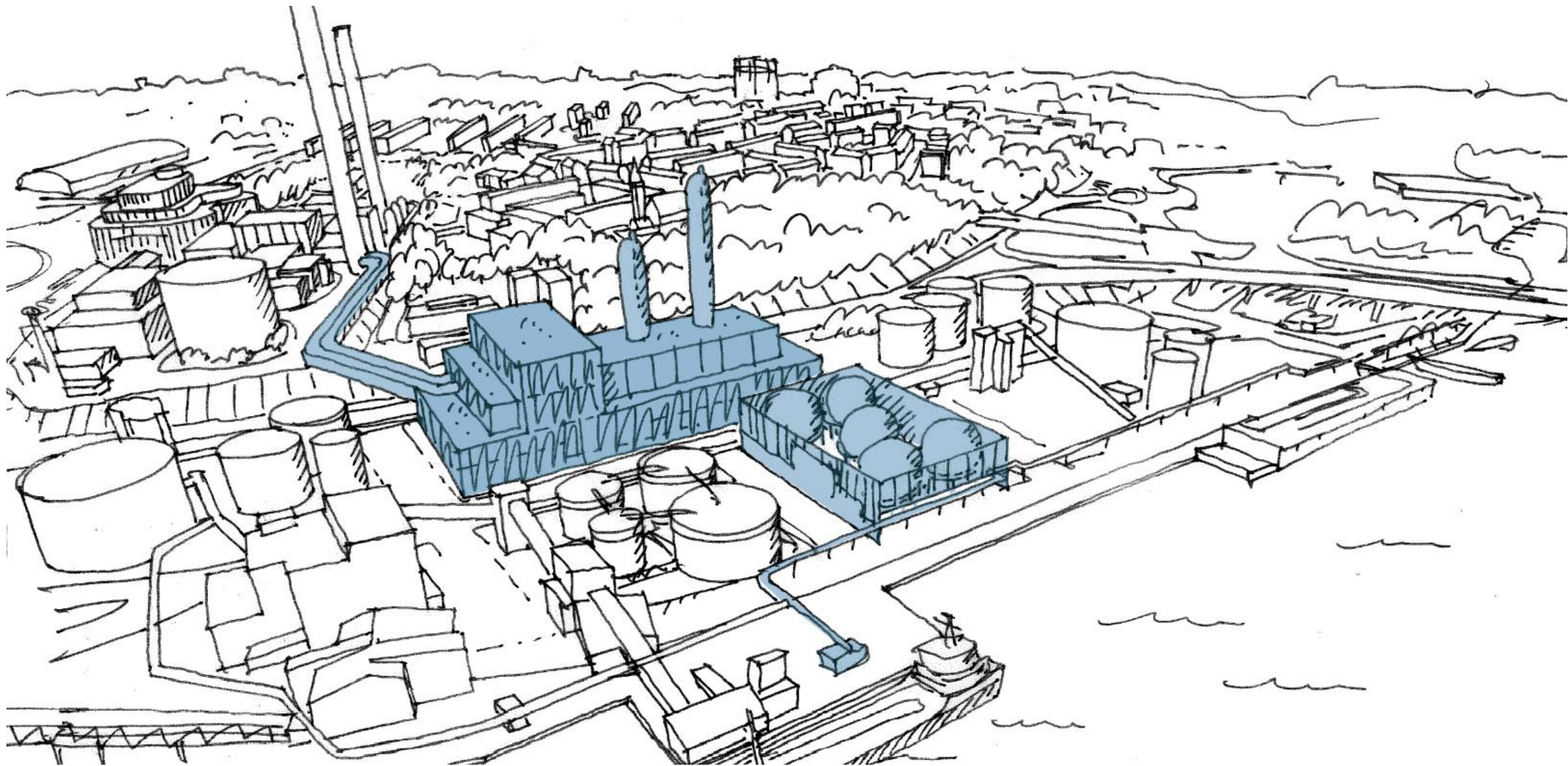
IPCC AR6 WG1:

“Anthropogenic CO₂ removal (CDR) has the potential to remove CO₂ from the atmosphere and durably store it in reservoirs (high confidence). CDR aims to compensate for residual emissions to reach net zero CO₂ or net zero GHG emissions or, if implemented at a scale where anthropogenic removals exceed anthropogenic emissions, to lower surface temperature”.

73 of 78 scenarios in IPCC SR15 rely on BECCS to create anthropogenic CDR.







Datum