

2023-10-13

Biomass – a valuable resource to reach net zero emissions

Henrik Brodin – Head of Energy Transition



Södra in figures (2023)

2,8 Members' forests:
million hectares

52,000 members

33 Sales:
SEK billion

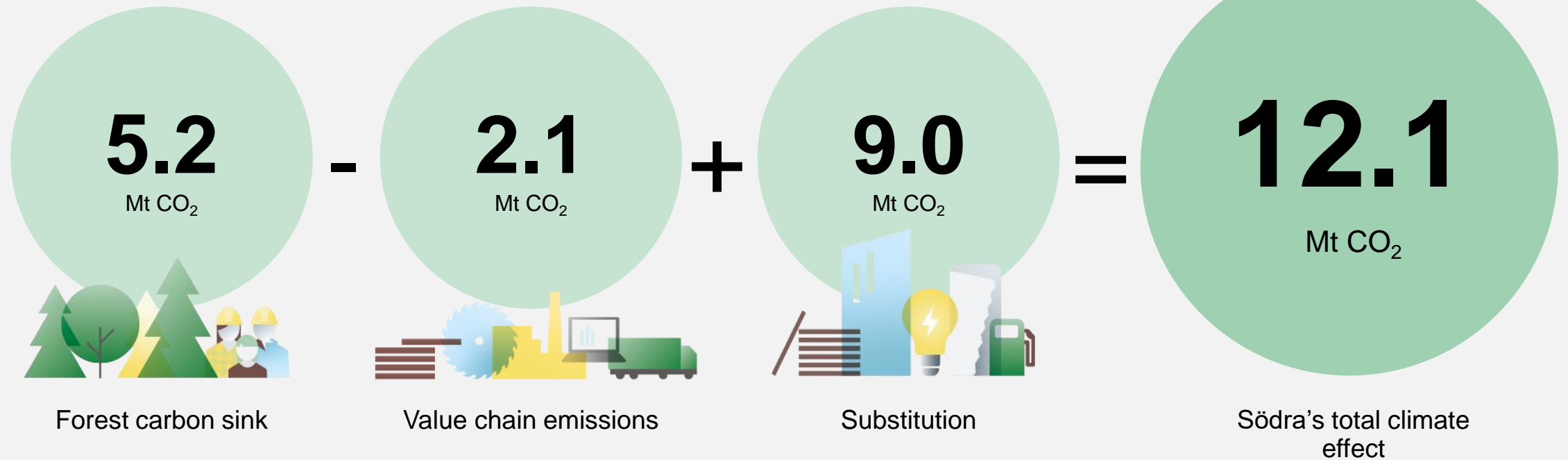
3,300 employees

03 pulp mills

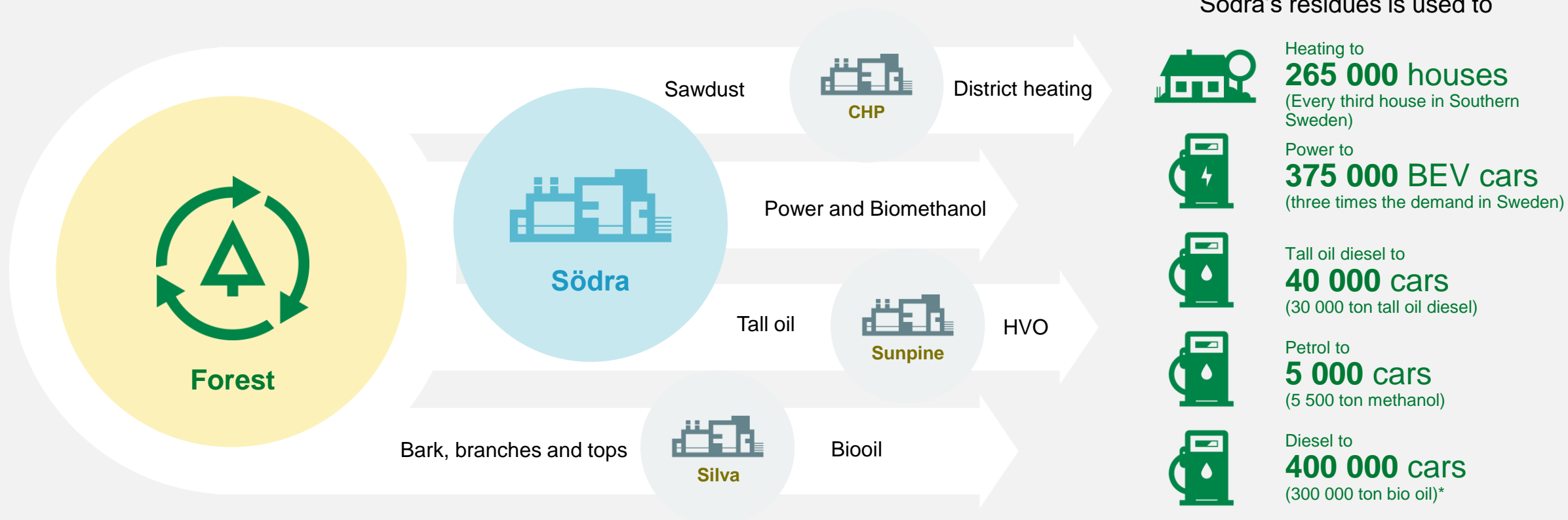
18 Wood volume:
million m³ sub

08 sawmills

Södra's climate effect

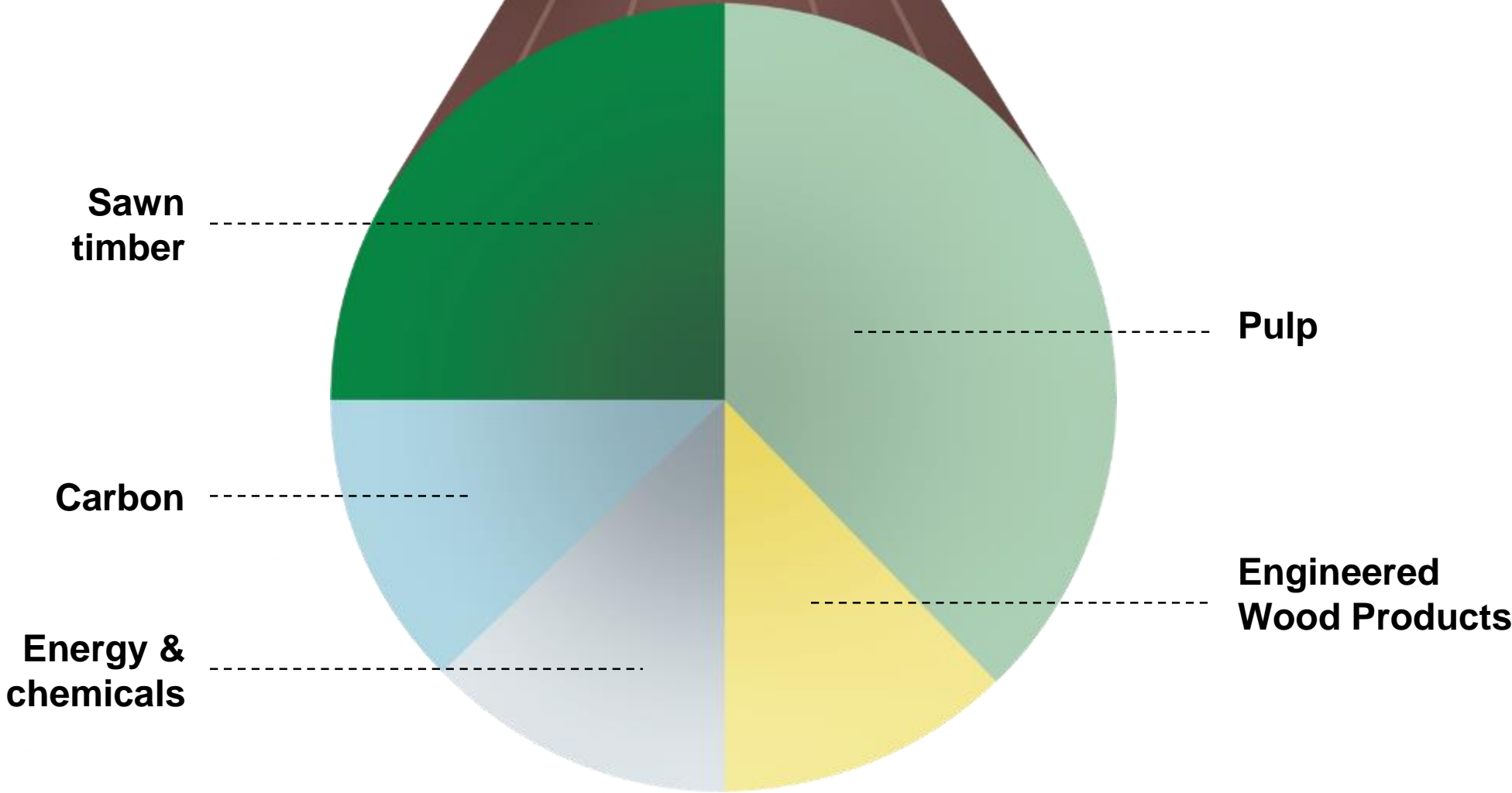


Bioenergy – Efficient use of residues



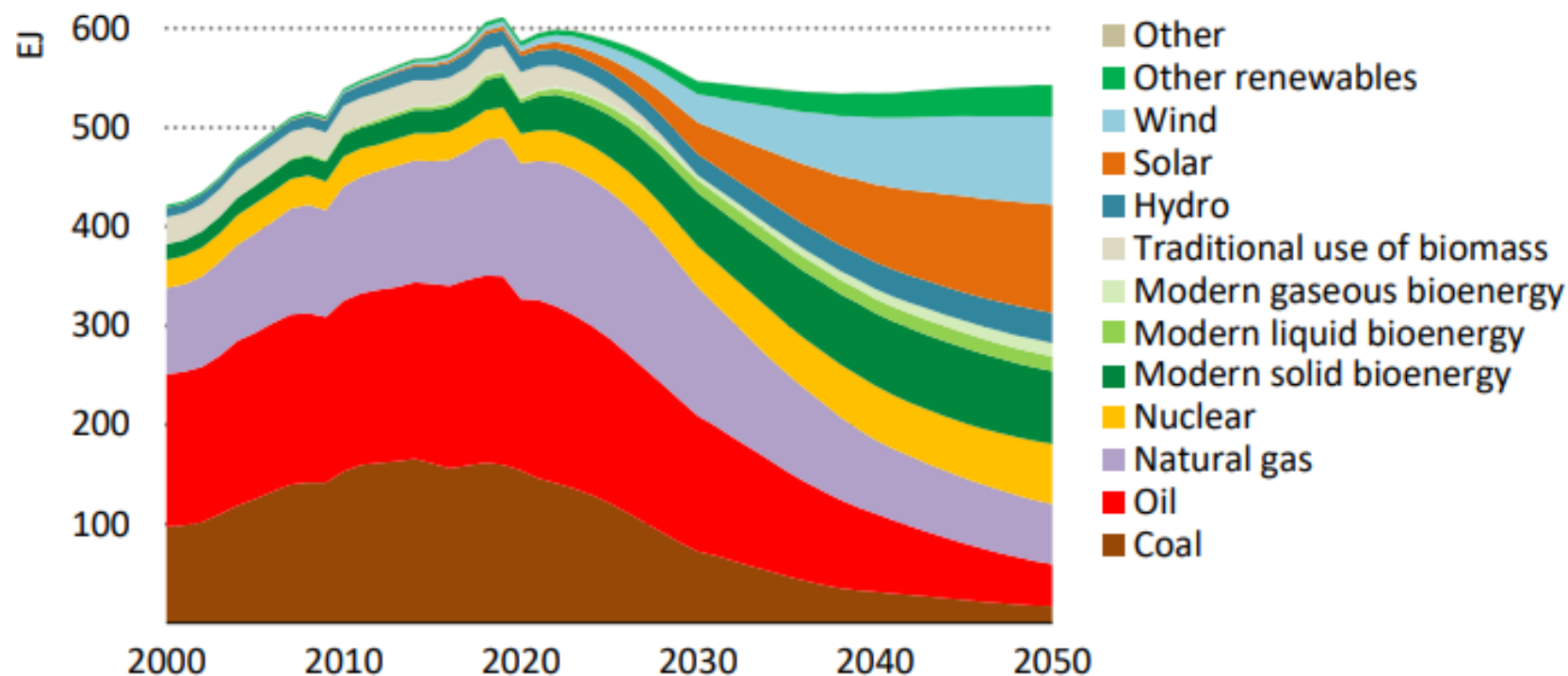
* = Future potential

Our future portfolio



Can we rely on bioenergy to reach net zero?

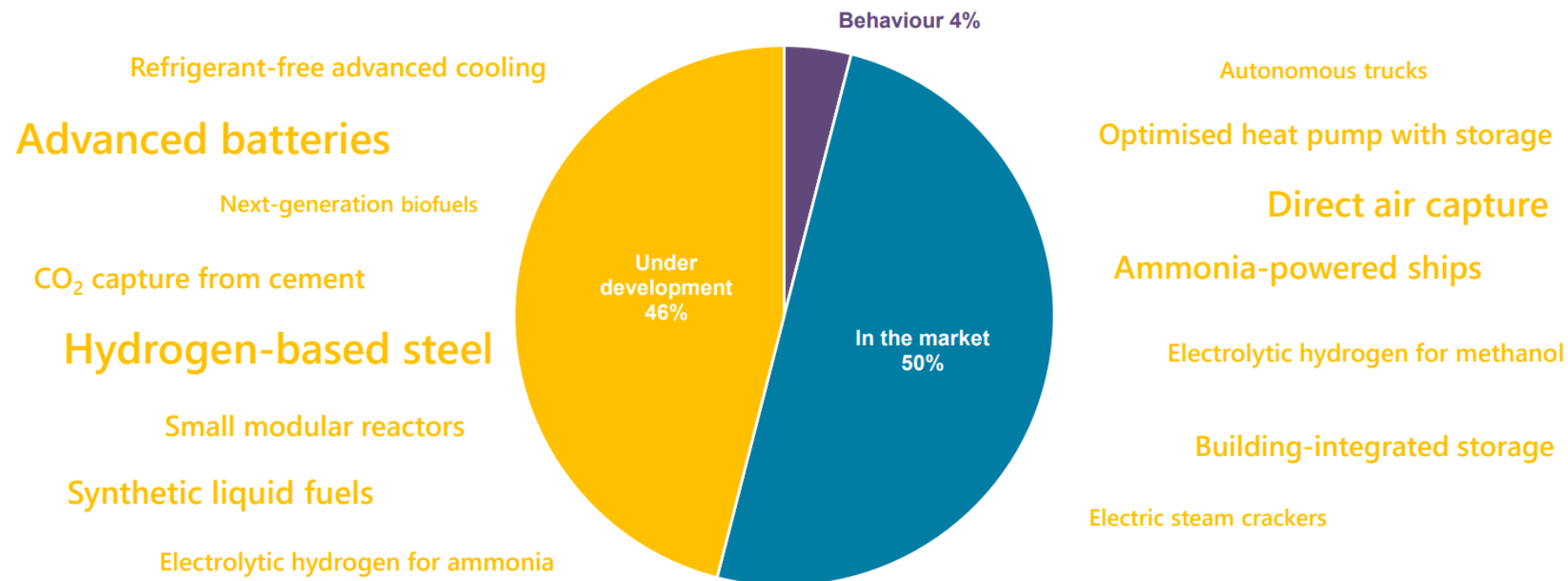
Figure 2.5 ▶ Total energy supply in the NZE



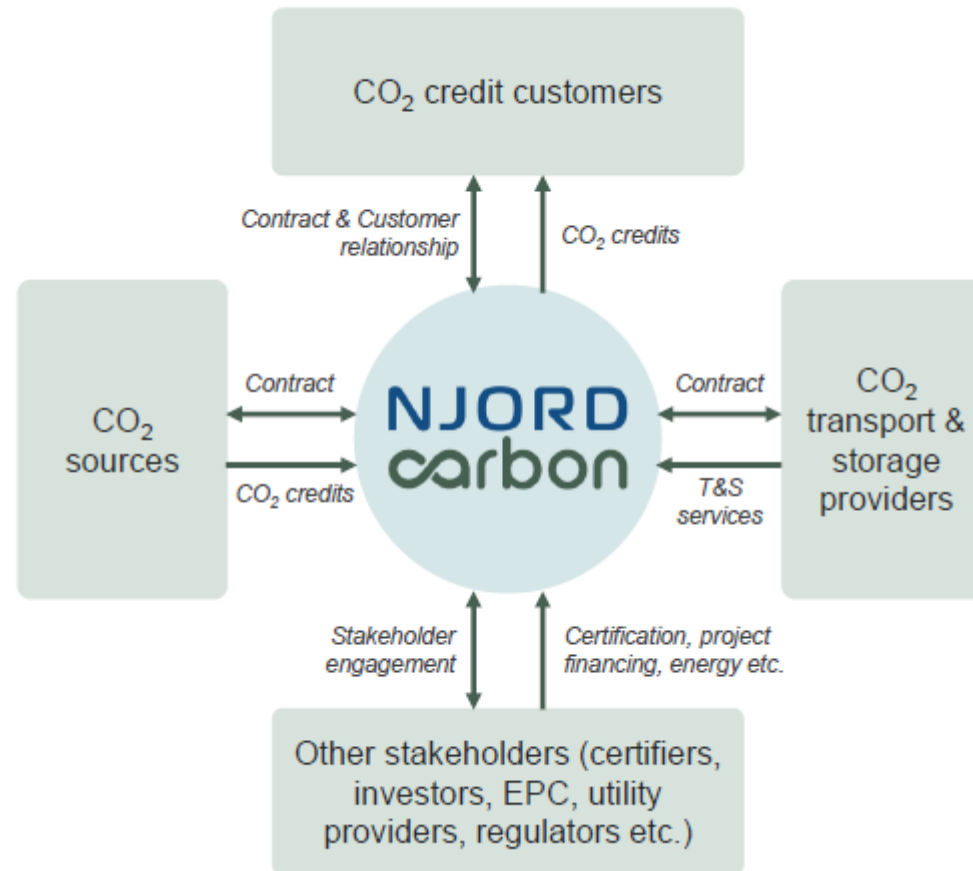
IEA. All rights reserved.

Will there be enough biomass to everyone?

CO₂ savings by technology maturity in 2050, NZE scenario



What does it takes to get investments in BECCS?





“We don’t know today how forest products will be used in the future. Make sure you don’t stand empty handed when that day comes.”

Gösta Edström

Södra’s founder, 1938



