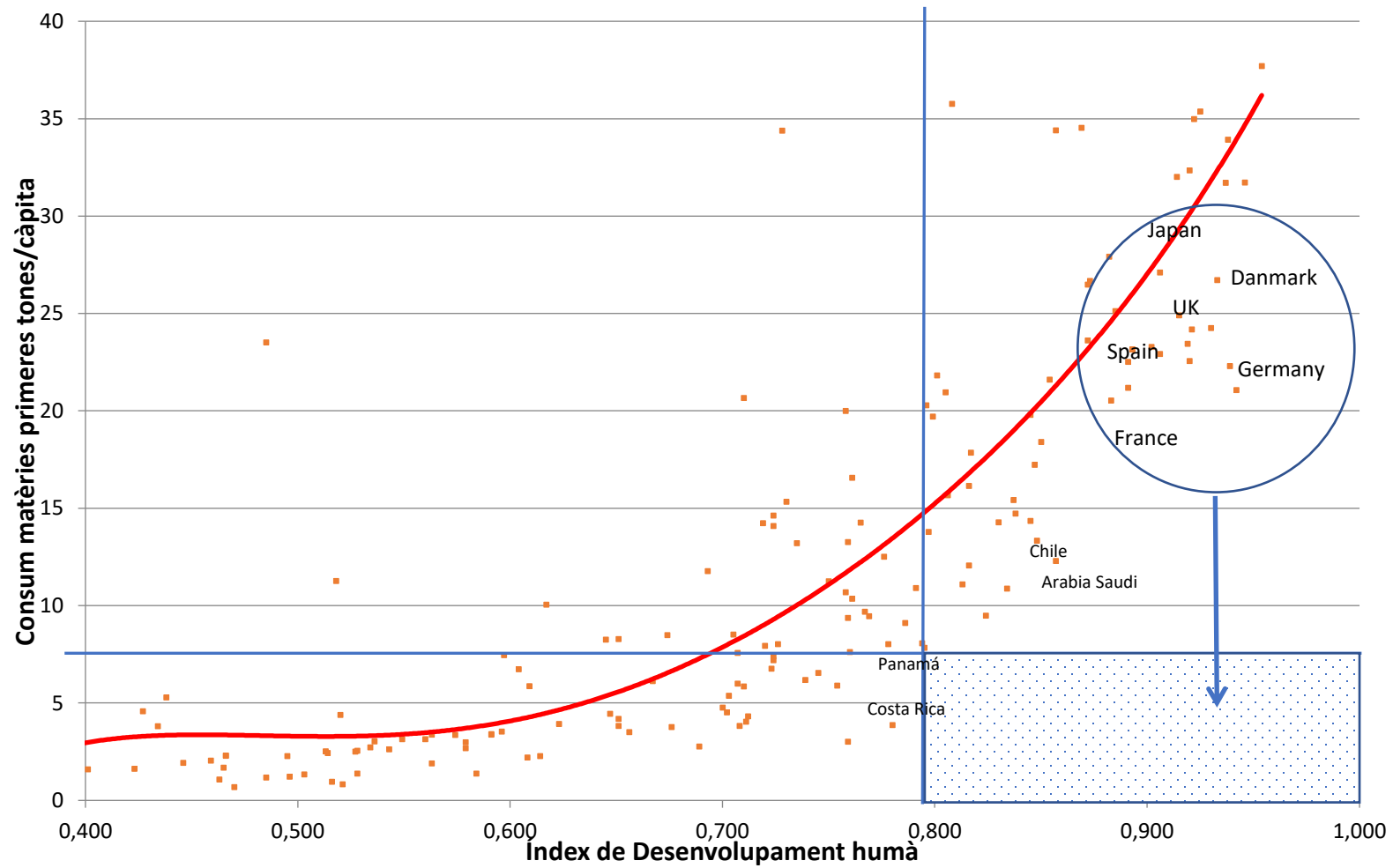
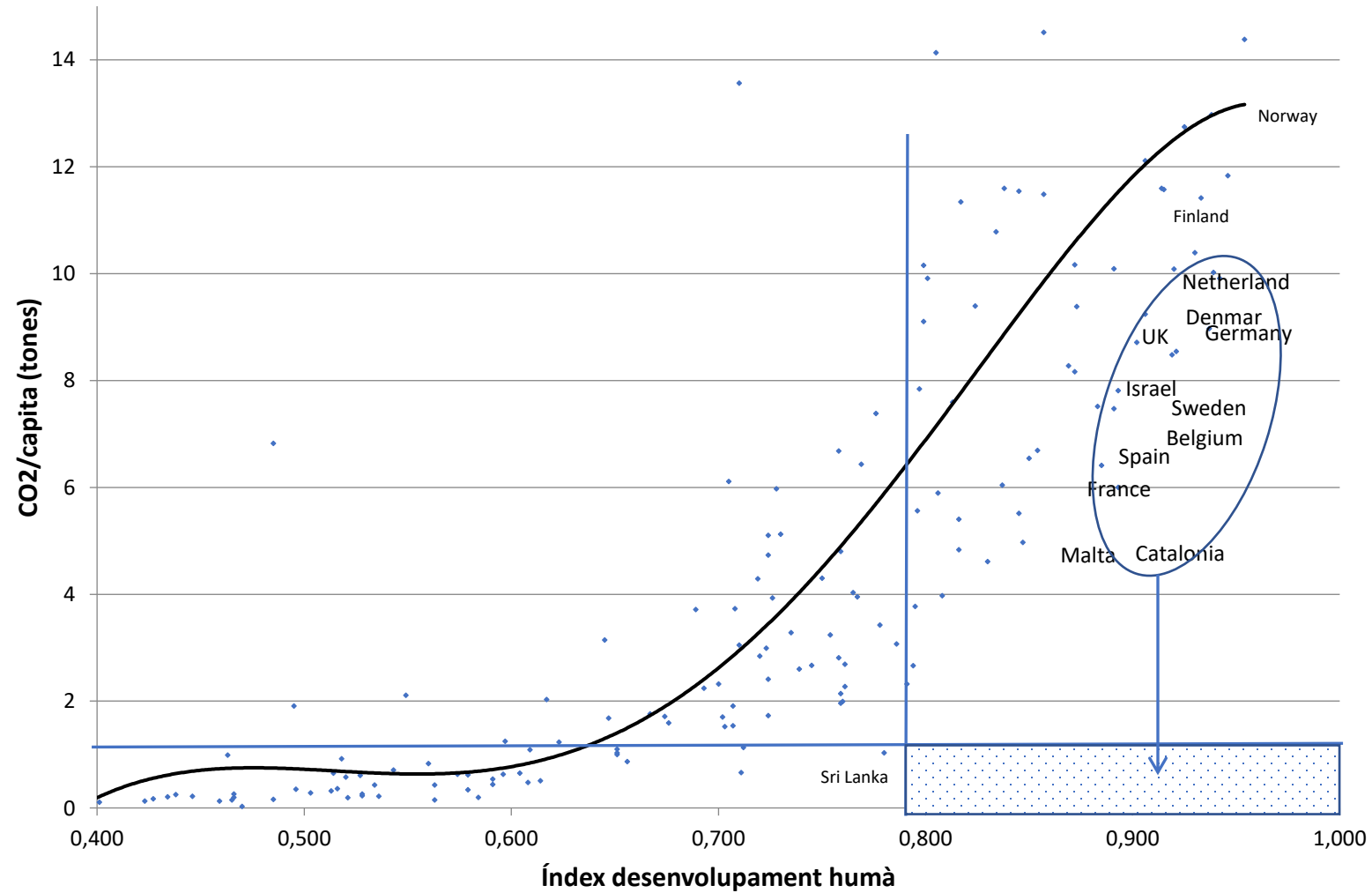


Raw material consumption target

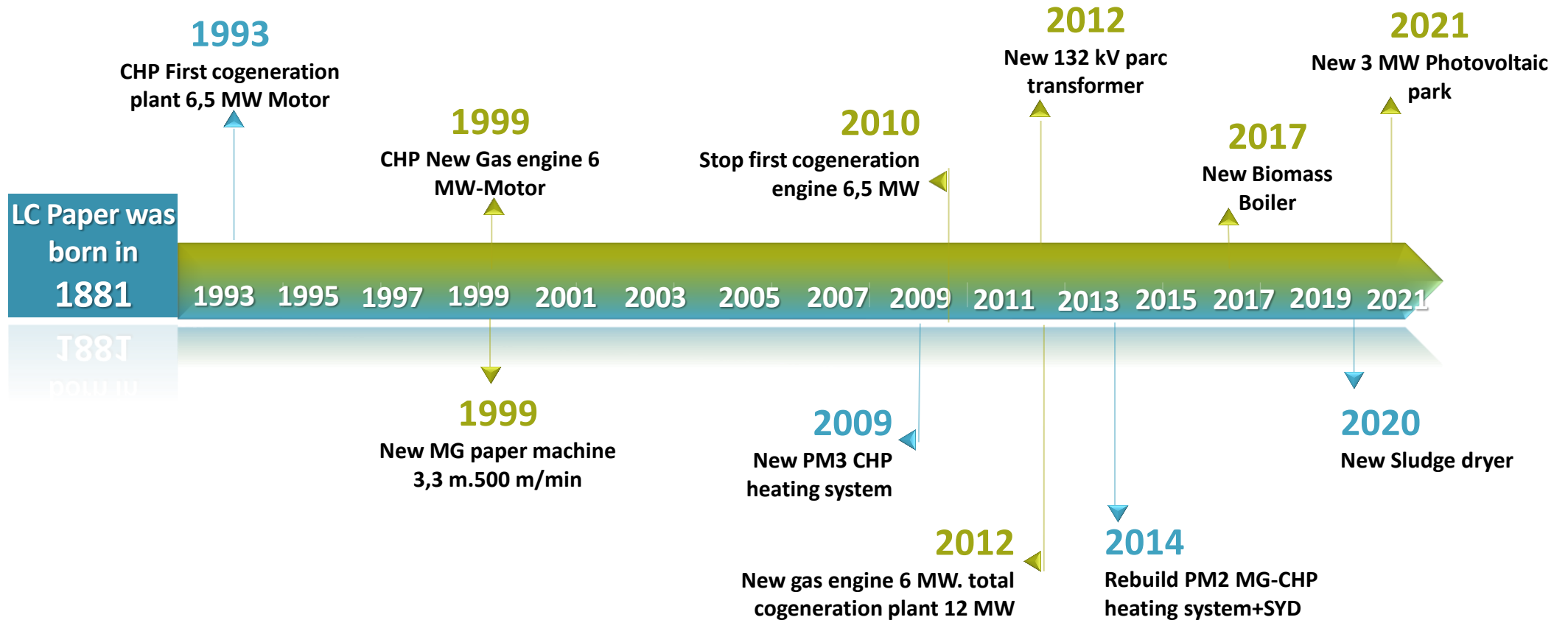


CO₂ emissions target

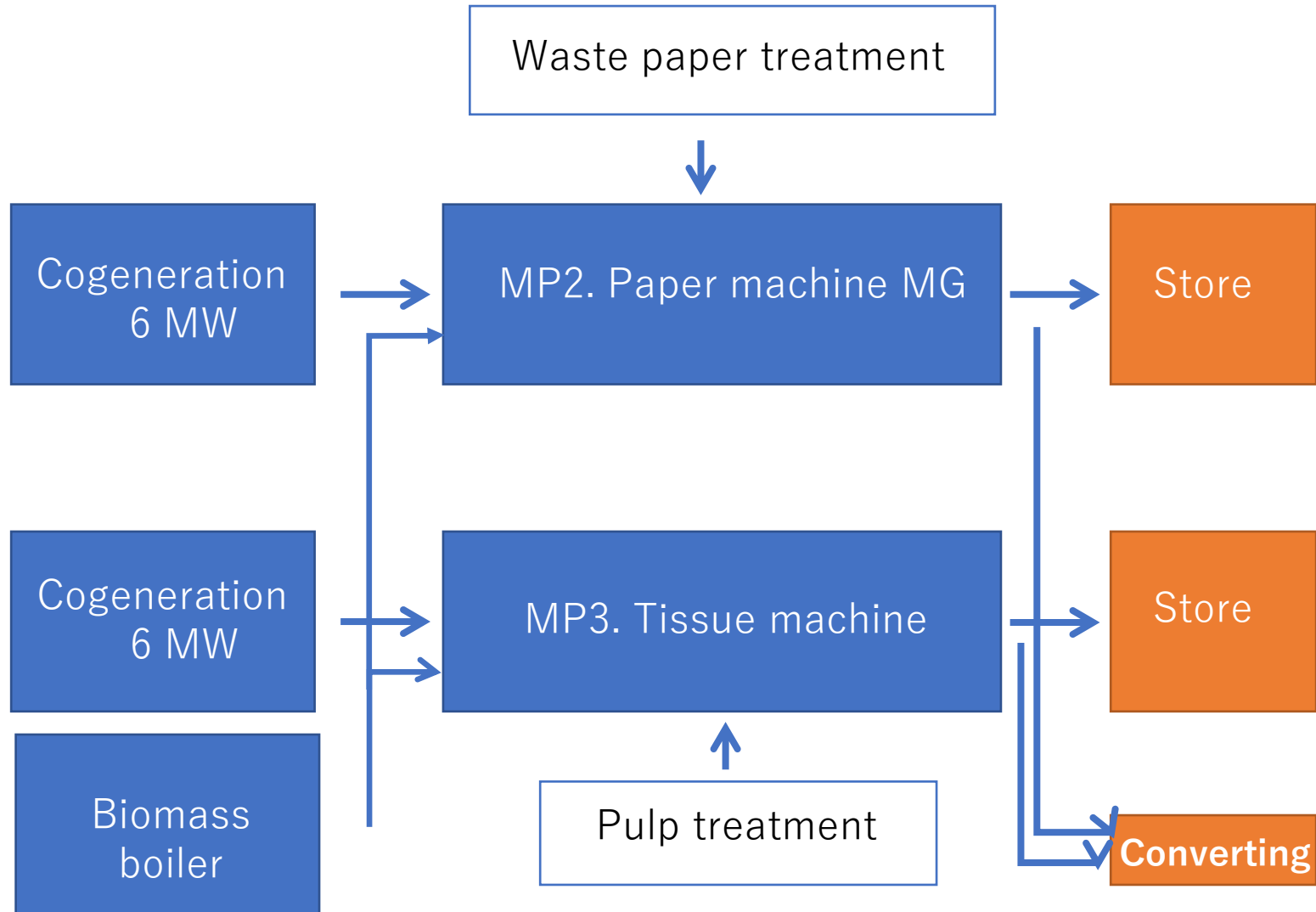




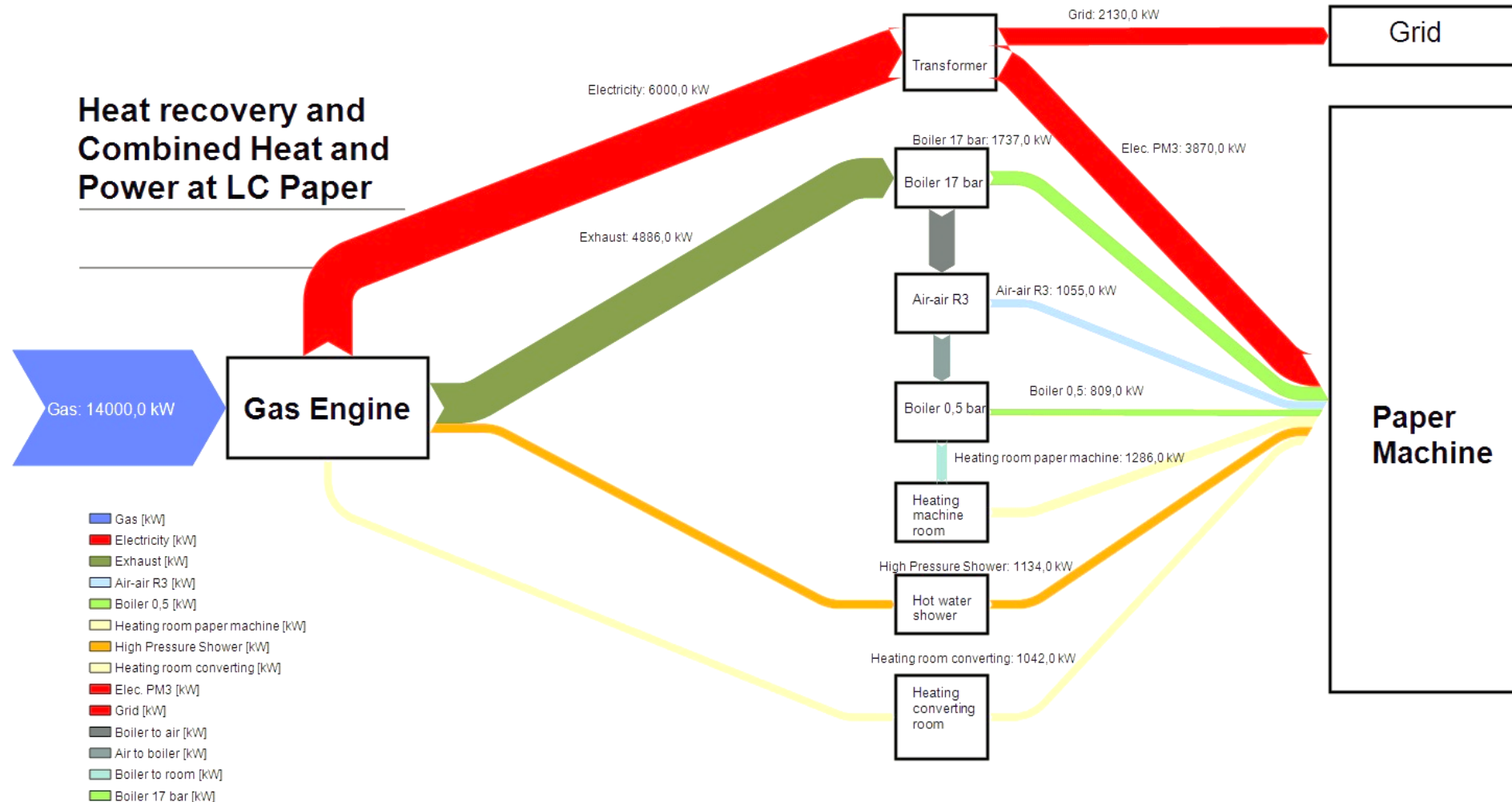
History of LC Paper



Flow of LC Paper

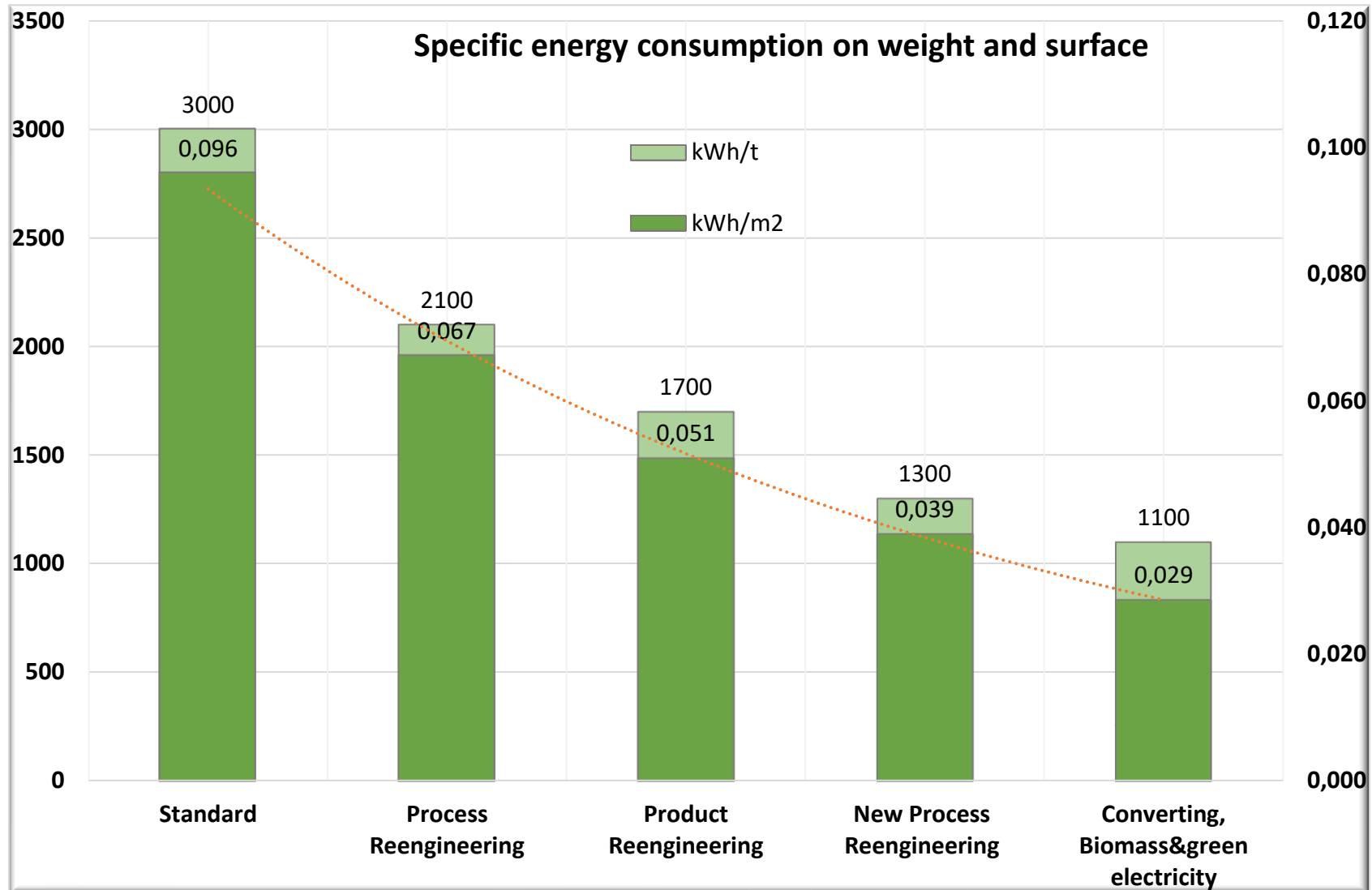


Recovery Flow



Equivalent Electrical Performance = 86,5%

Evolution of consumption



Development of new OnePly® concept



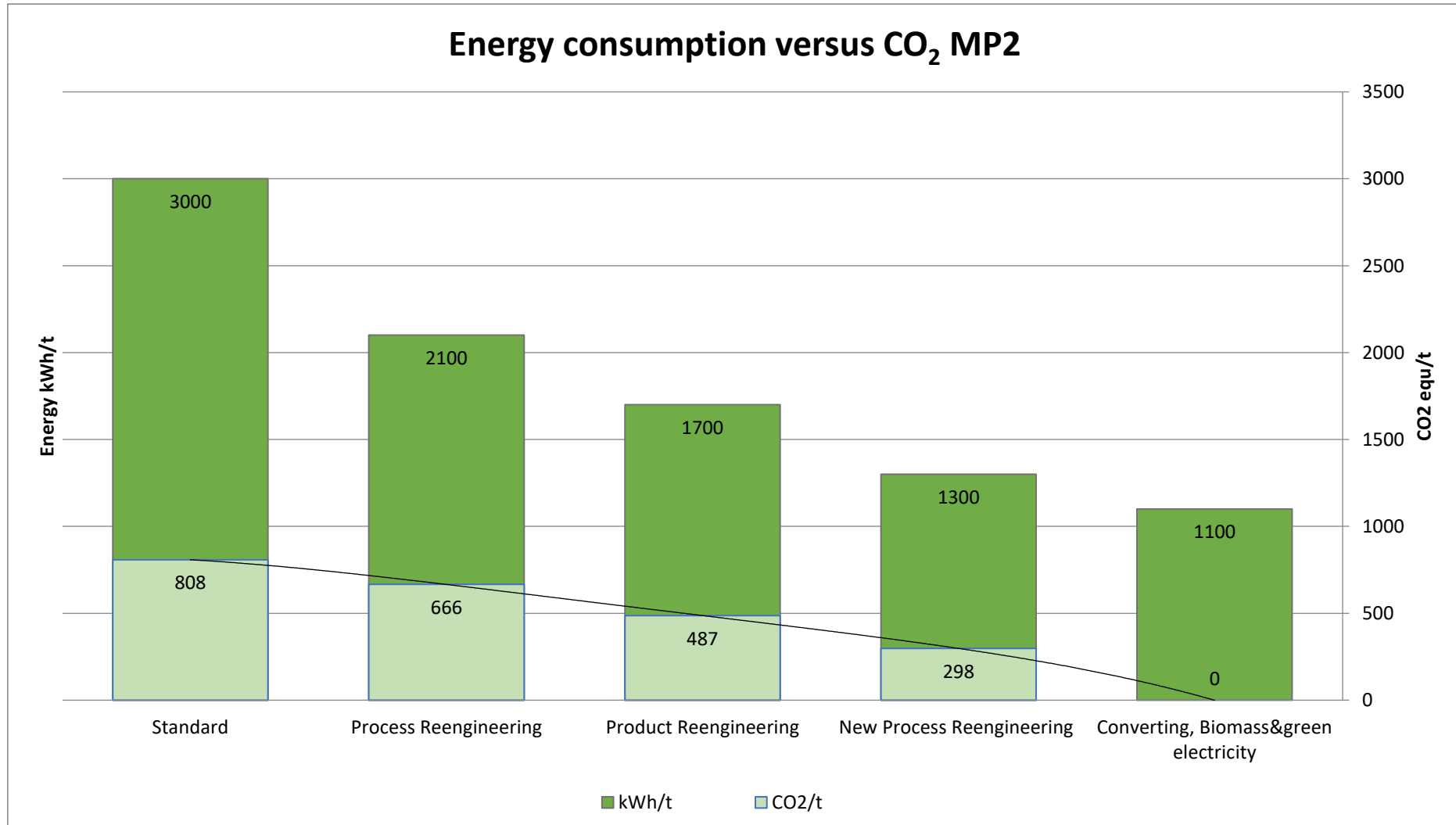
- Toilet paper is made on 2, 3, 4 or 5 sheets. Total grammage is $16,5 \times 2 = 33$ to $16,5 \times 5 = 82,5 \text{ g/m}^2$.
- The energy consumption for $16,5 \text{ g/m}^2$ is 3 kWh/kg.
- The energy consumption of OnePly® 28 g/m^2 is 1,7 kWh/kg.
- To change from $2 \times 16,6$ to $1 \times 28 \text{ g/m}^2$ saves 15% fibers, chemicals and 52% of energy.

Decrease in rolls usage thanks to last-longing rolls



- Buying paper by meters, not by rolls.
- A Megaroll contains 40 m., a OnePly® roll 80 m. We call it Gigaroll.
- A Megaroll clean 8 days/person; a Gigaroll clean 16 days/person.
- A jumbo OnePly® roll cleans 60 days/person

Consumption and CO₂ emissions



New packaging concept



New unbleached product



New wipe hydroalcohol 100% paper

