



Industrial Panel Session

5th International sCO₂ Power Symposium

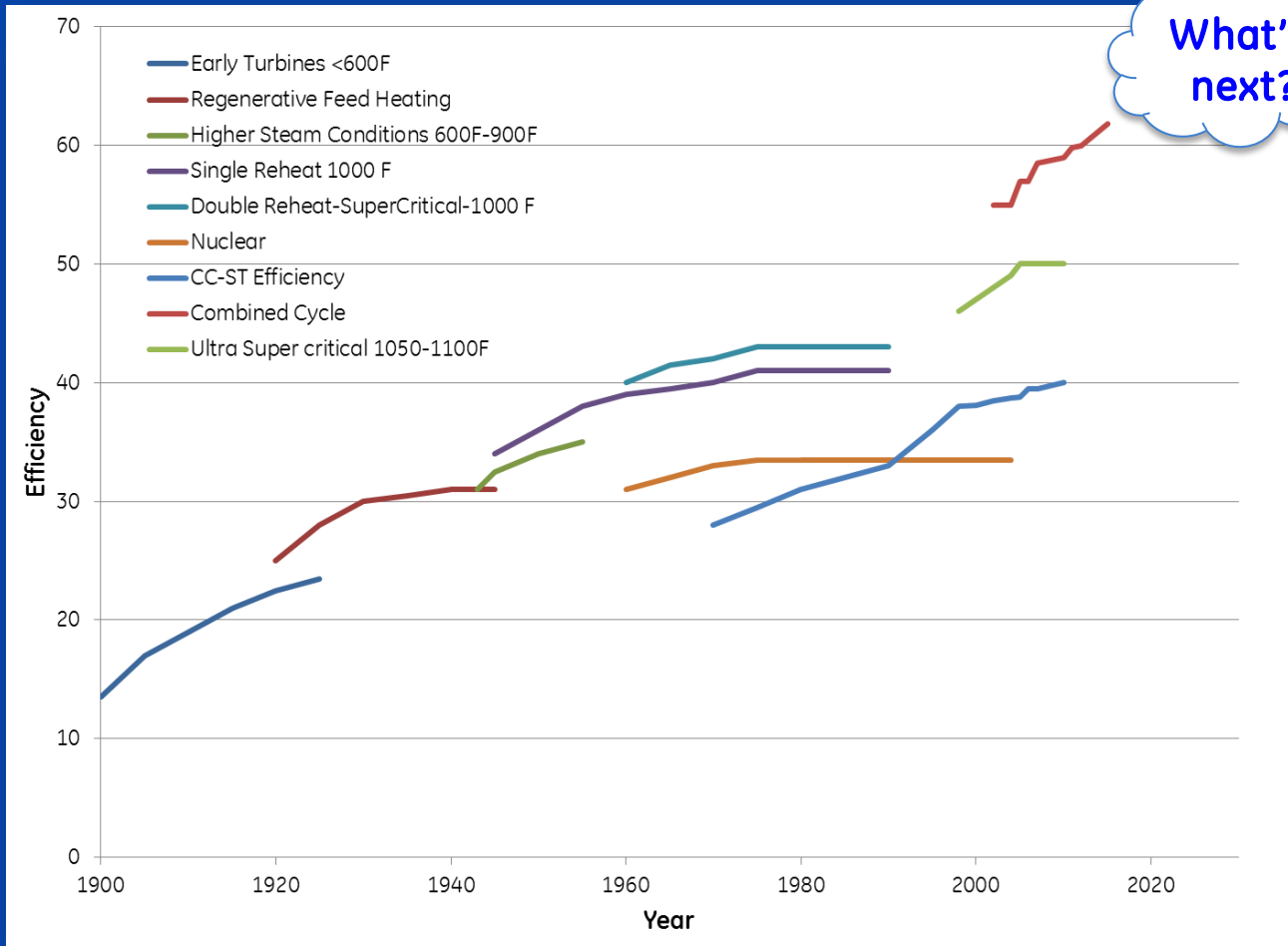
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Imagination at work.

What is required for
sCO₂ cycles to
flourish?

... they need to solve
a problem

Historical trends



What's next?

Continuous push on technology and temperature



Why sCO₂?

Value aspects of sCO₂ cycles:

- Cost effective high temperature capability
- Power density
- Cycle efficiency

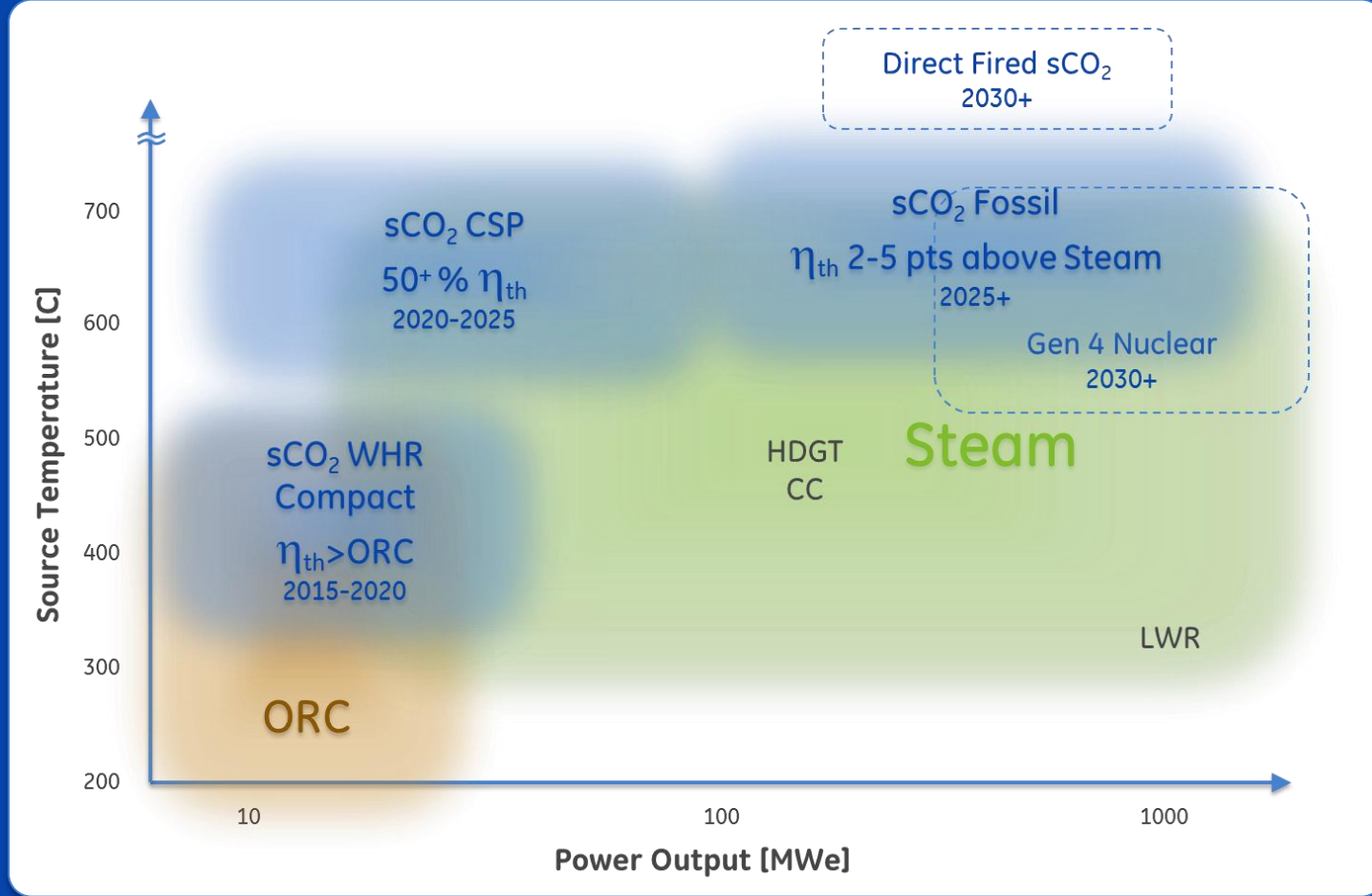
Technology advances to enable sCO₂ cycles:

- High temperature heat exchangers
- Advanced materials
- Very low leakage sealing

sCO₂ offers potential for next generation of power



sCO₂ applications



Early demonstration of sCO₂ will build momentum



