

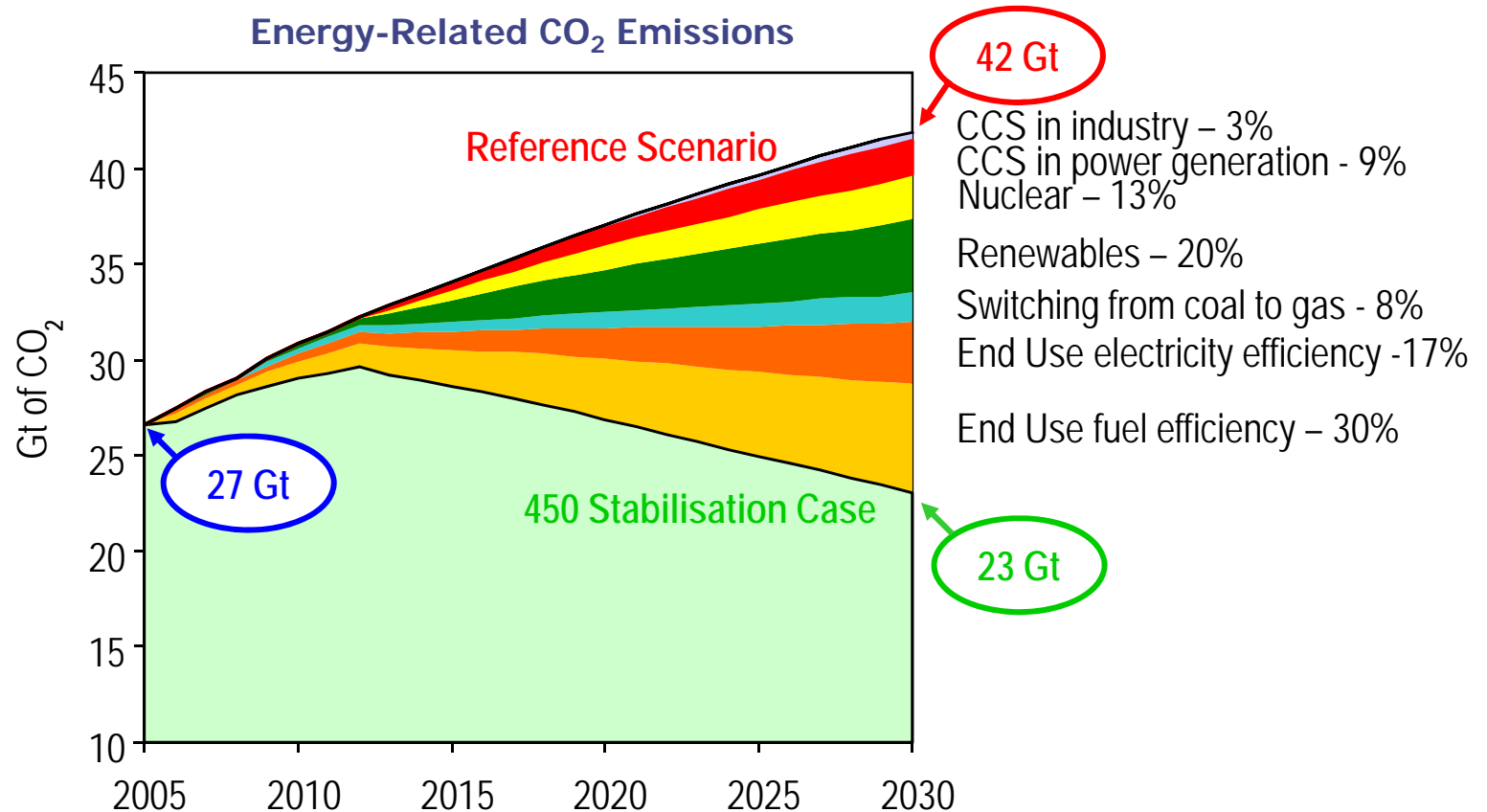


6 Areas where Innovation is Needed

- ❖ Technology Innovation
- ❖ Public Policies and Regulations
- ❖ Public Private Partnerships
- ❖ Physical Infrastructure
- ❖ Mindsets
- ❖ Global Equity and Responsibility



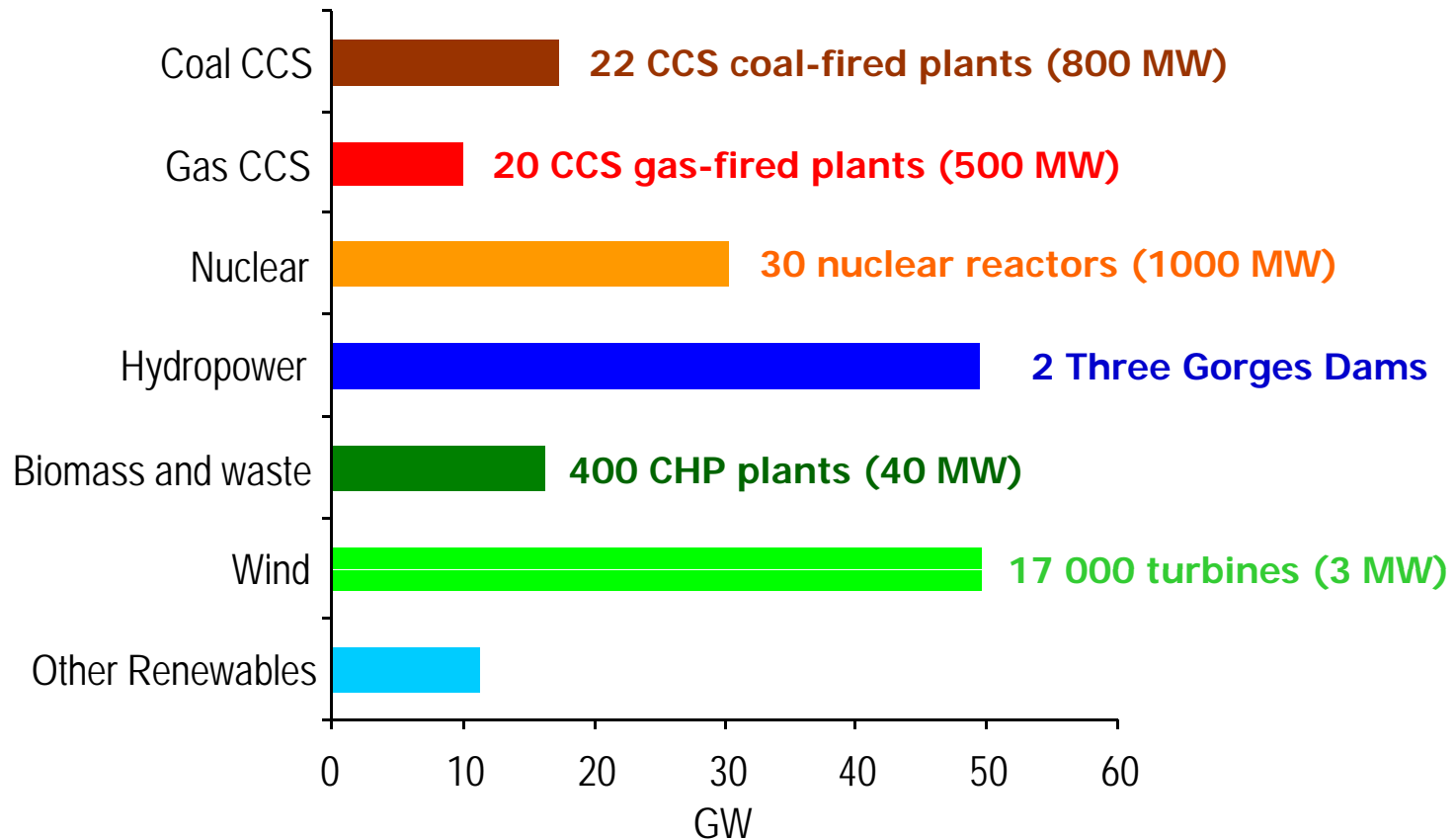
CO₂ Emissions - 450 Stabilisation Case *Achievable or Science Fiction?*



**By 2030, emissions are reduced to some 23 Gt,
a reduction of 19 Gt compared with the Reference Scenario
(IEA)**



Average Annual Power Generation Capacity Additions in the 450 Stabilisation Case, 2013-2030



A large amount of capacity would need to be retired early, entailing substantial costs

(IEA)



The Global Energy and Climate House

