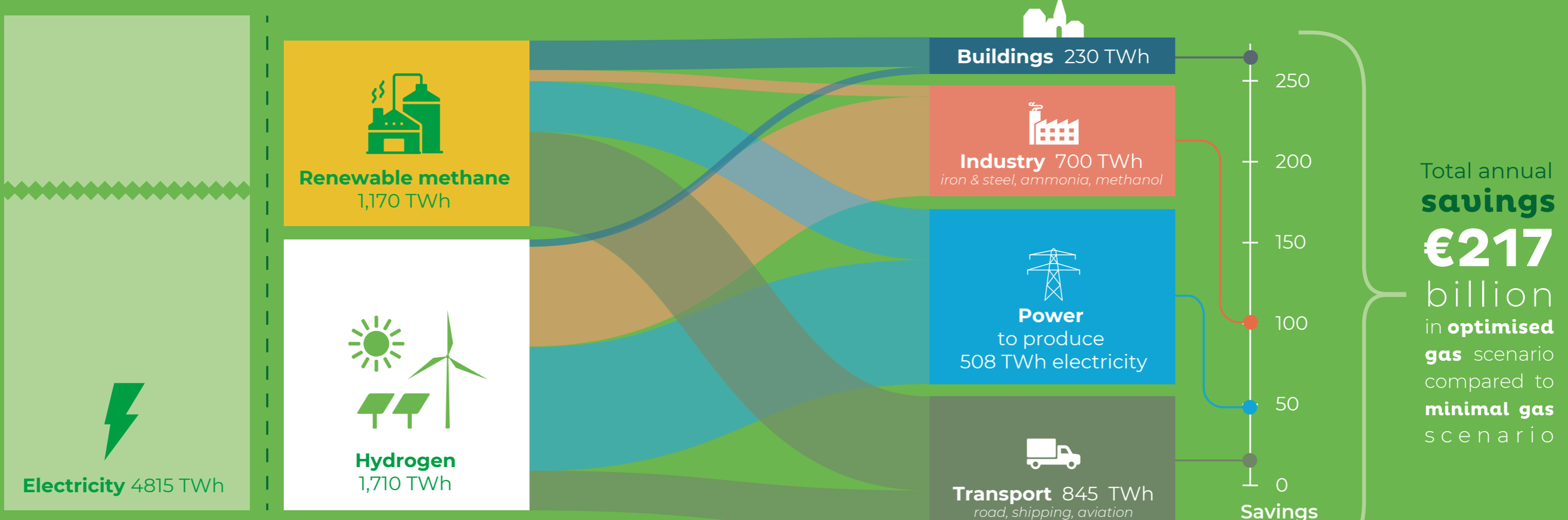




A smart **combination of renewable gas and electricity**, together with **existing gas grids**, will be the optimal way to **decarbonise** the EU energy system, with the system becoming **fully renewable**



Total annual **savings** **€217** billion in **optimised gas** scenario compared to **minimal gas** scenario

Total electricity and gas use in 2050 in optimised gas scenario

*This quantity of renewable and low carbon gas equals 272 bcm of natural gas equivalent (energy density).*