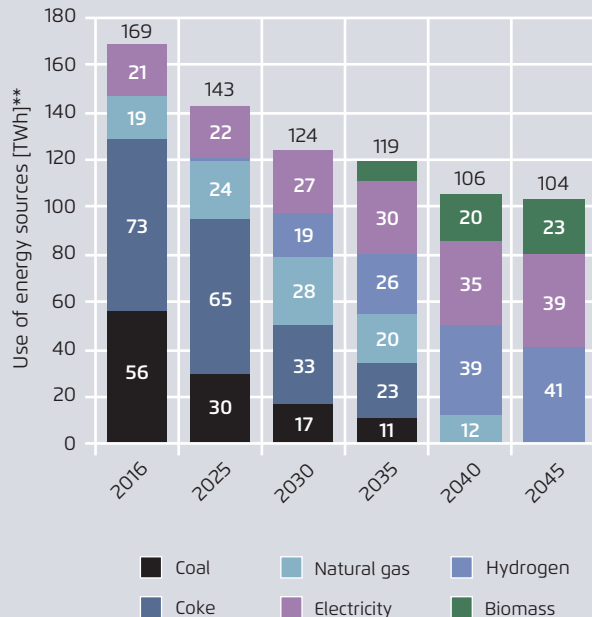


# Scenario for the transformation of crude steel production and the use of energy sources\* in the steel industry

Figure 5



\*Energy demand is not given here as final energy demand in the sense of the energy balance, but as energy input ex-works (excluding the coke plants). No credit is given here for the generation of electricity from metallurgical gases.

\*\* Specified as lower heating value. The higher heating value for hydrogen is almost 20 per cent higher.