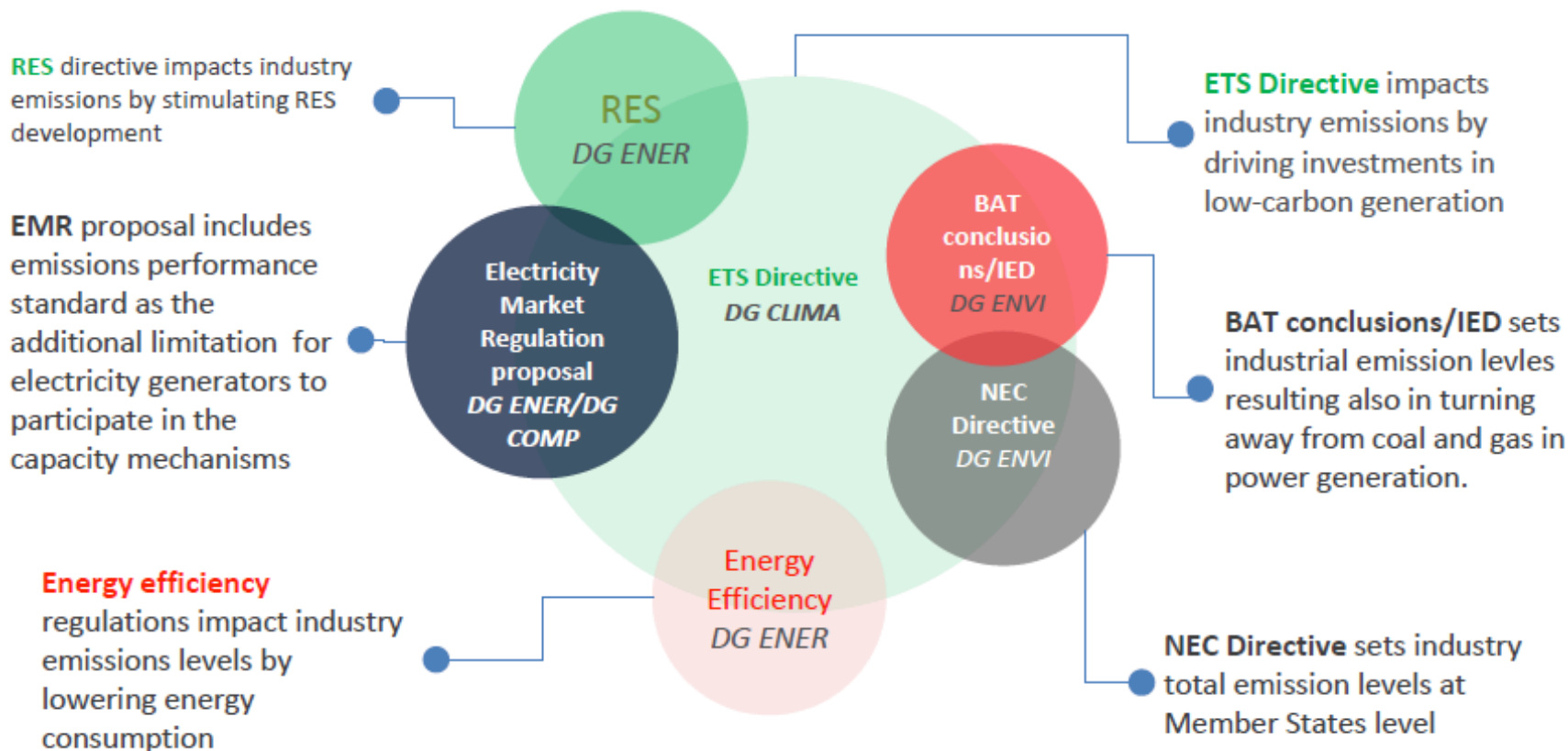


Role of Carbon Pricing in Financing a Sustainable Transition

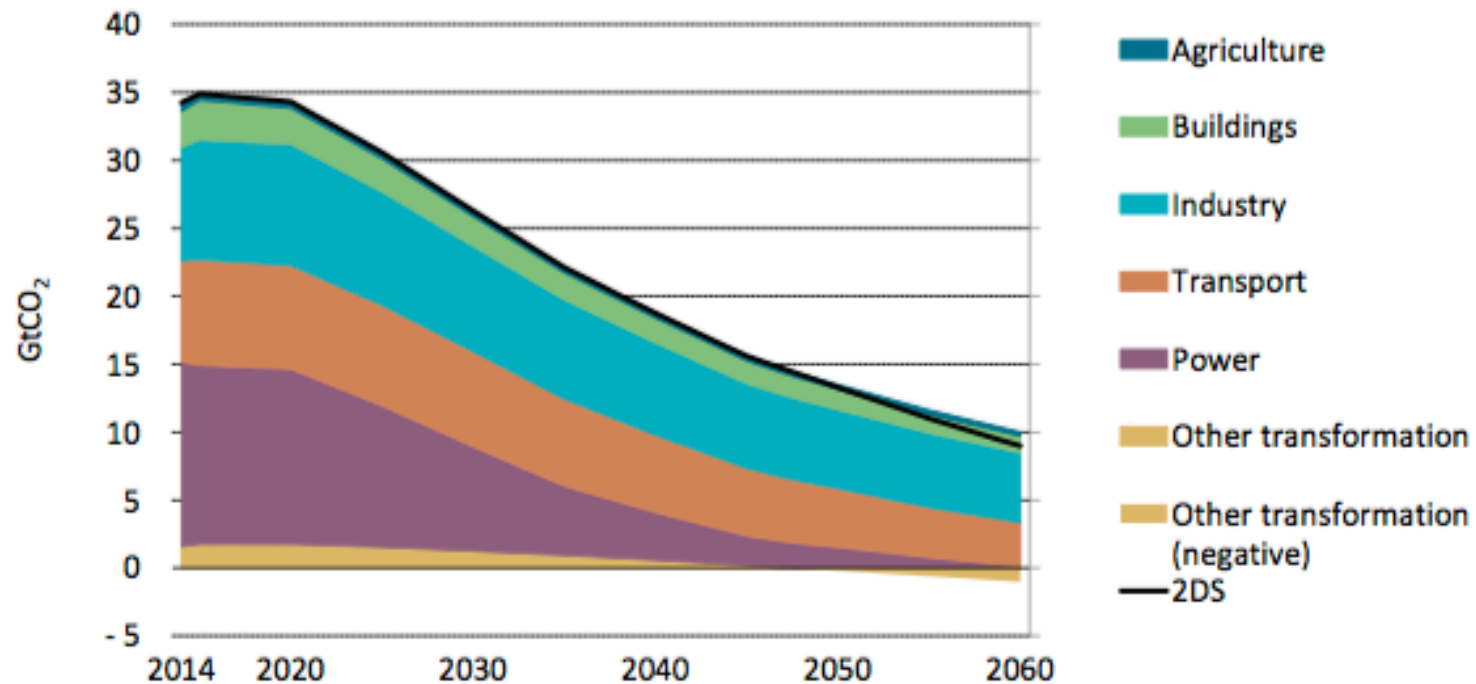
13/12/2017

Policy overlaps (ICIS)



Industrial emissions (IEA)

Figure 2. Remaining CO₂ emissions in the 2DS

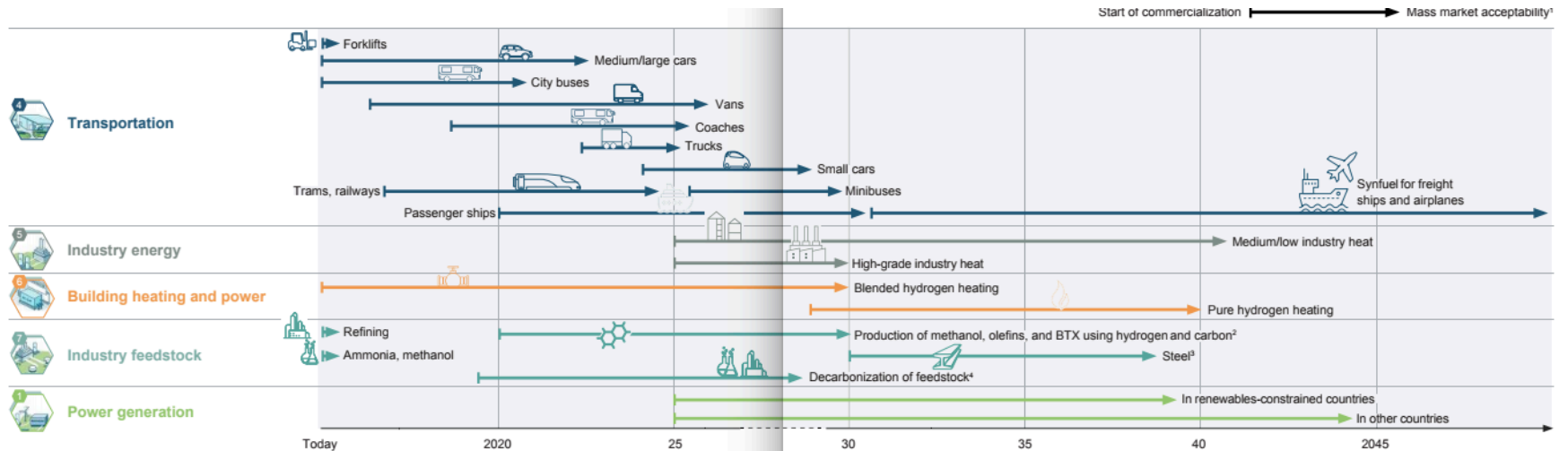


Note: Solid lines represent net energy sector CO₂ emissions for each scenario.

Source: IEA (2017a), *Energy Technology Perspectives 2017*.

Key message • In the 2DS, the power and refining sectors should achieve zero and even negative emission levels to compensate for CO₂ emissions from industry and transport.

Hydrogen roadmap (McKinsey)



1 Defined as sales >1% within segment in priority markets

2 Market share refers to the amount of production that uses hydrogen and captured carbon to replace feedstock

3 DRI with green hydrogen, iron reduction in blast furnaces, and other low-carbon steel making processes using hydrogen

4 Market share refers to the amount of feedstock that is produced from low-carbon sources

SOURCE: Hydrogen Council