

WHY?

Realities of the Global Energy Transition

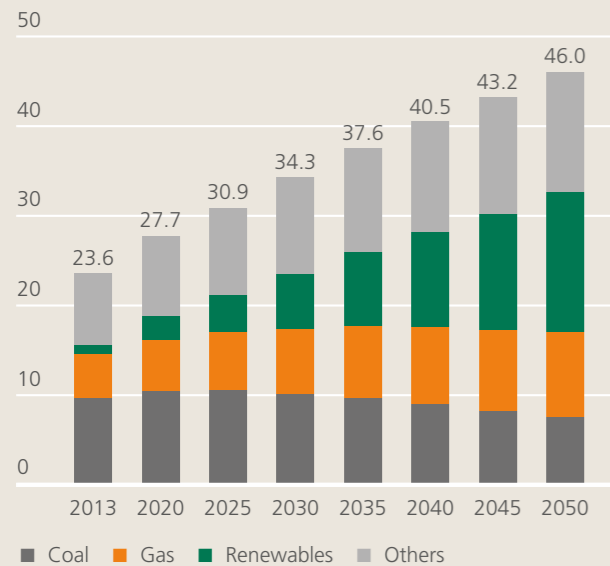
There is a fundamental shift in the global energy landscape. Decarbonisation, decentralisation, digitalisation and demand disruptions are transforming the future of the energy sector.



1 Decarbonisation

The world is transitioning to a low-carbon economy. The global energy mix is seeing significant shifts towards cleaner sources of energy.

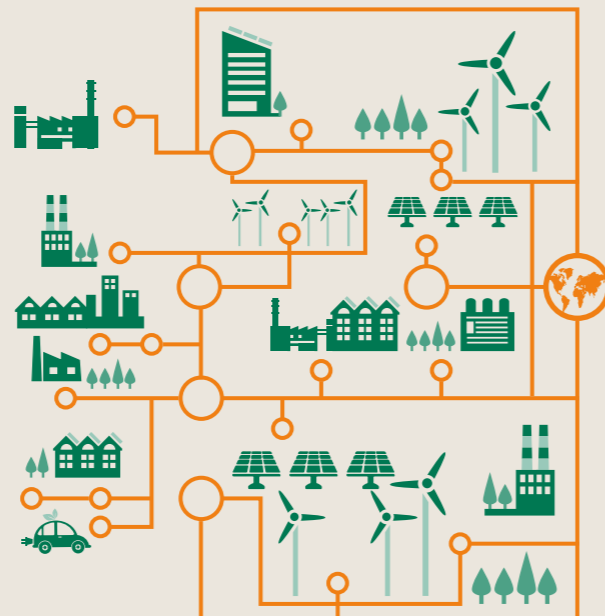
Power Generation Fuel Mix (thousand terawatt hours)



Source: McKinsey Energy Insights

2 Decentralisation

The shift to distributed energy systems is opening up opportunities for merchant and retail power, flexible generation and technology-enabled business models.



3 Digitalisation

The digital revolution is coming to the power industry. From generation to customer relationship management, it is transforming every facet of the industry's value chain.



4 Demand Disruptions

From energy efficiency, distributed generation to the electrification of vehicles, the energy sector is seeing demand disruption.

