



gas

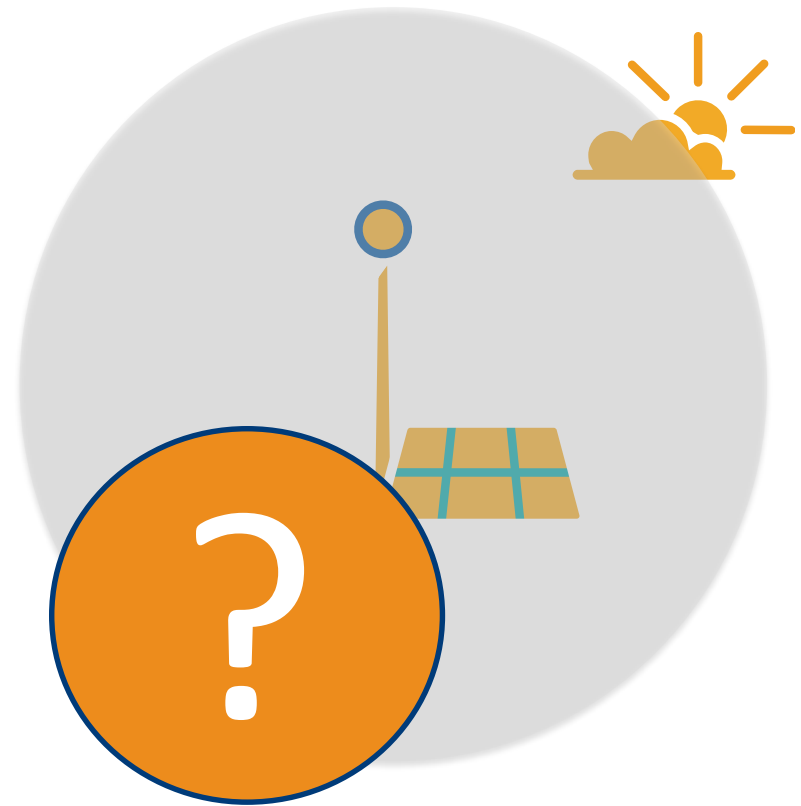
Our Energy Future?

Extrapolating developments of the past does not forecast the future

Decarbonisation

Decentralisation

Digitalisation

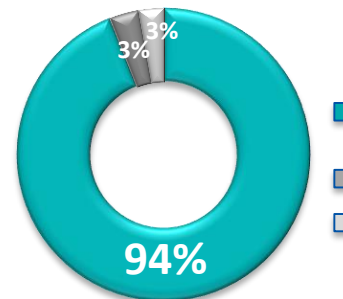
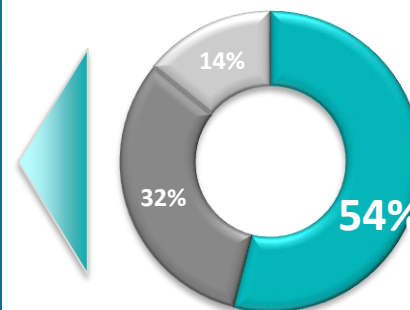


Geopolitics

International gas trading is pivotal for balanced, commercial relationships with Europe's neighbouring countries



„America First Energy Plan“



Technology

Creating the low-carbon energy world of the future
needs new ideas

ICT

Solar Panels

Micro-CHPs/
Fuel Cells

Batteries

Power-to-Gas

Hydrogen

Carbon Usage



The Gas Industry

Achieving quick wins for decarbonisation and ramping up innovation activities for the low-carbon energy world of the future

2030 decarbonisation targets
opportunity for gas:
oil-to-gas switch in heating and transport,
coal-to-gas switch in power

Gas has large innovation potential
for energy solutions
in post 2030 energy world



Gas industry needs strong advocacy work to showcase how gas supports the targets of EU policymakers

Close cooperation with policy makers required to develop cost-efficient policies and reliable framework for the energy future

Gas importers and gas producers need to work together closely to ramp-up innovation activities and get the right funding for it

Making the energy transition happen!

Gas, wind and sun – providing Europe with clean heat, electricity and transport

Decarbonisation:

oil/coal-to-gas switch, renewable gas,
wind and sun, carbon capture and usage

Decentralisation:

Solar panels, micro-CHPs/fuel cells,
storage via power-to-gas and batteries

Digitalisation:

ICT for smart households and
smart gas/electricity grids

