

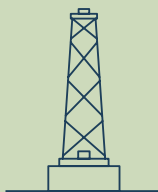
Value chain

Upstream

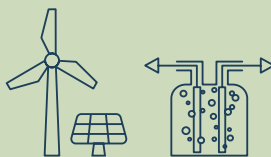
Exploration, production and transport of natural gas and crude oil



Drilling facilities and drilling technology



Electricity and hydrogen generation



Provision of materials, consumables, services, products, and industrial plants



Our business activities

Energy storage

Storage of natural gas and increasingly hydrogen in underground reservoirs

Conditioning and injection into the energy system

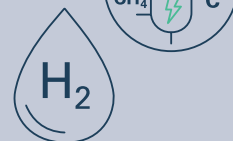


Regional production

Production of natural gas

Production of crude oil

Production of CO₂-free hydrogen through water and methane electrolysis



Provision of energy and raw materials

Energy trading (B2B)

Self-energy supply through own production of gaseous energy carriers and electricity (PV, CHP)



Geothermal energy



Production & conditioning of CNG and LNG

Crude oil storage for compulsory emergency reserves

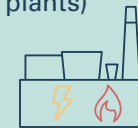


Downstream

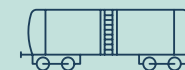
Transport of gaseous energy carriers through the pipeline network



Use of gaseous energy carriers by business customers (energy suppliers, industry, power plants)



Crude oil transport by rail/truck to the refinery for further processing



Use of crude oil as raw material in the chemical industry, non-energetic use, mobility



Use of CNG and LNG for mobility

