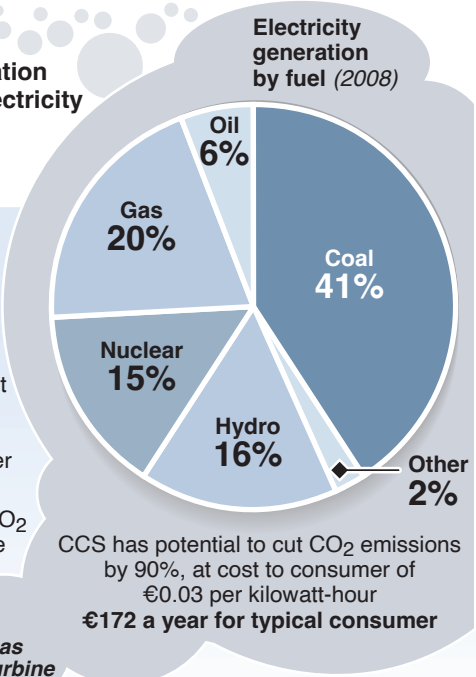
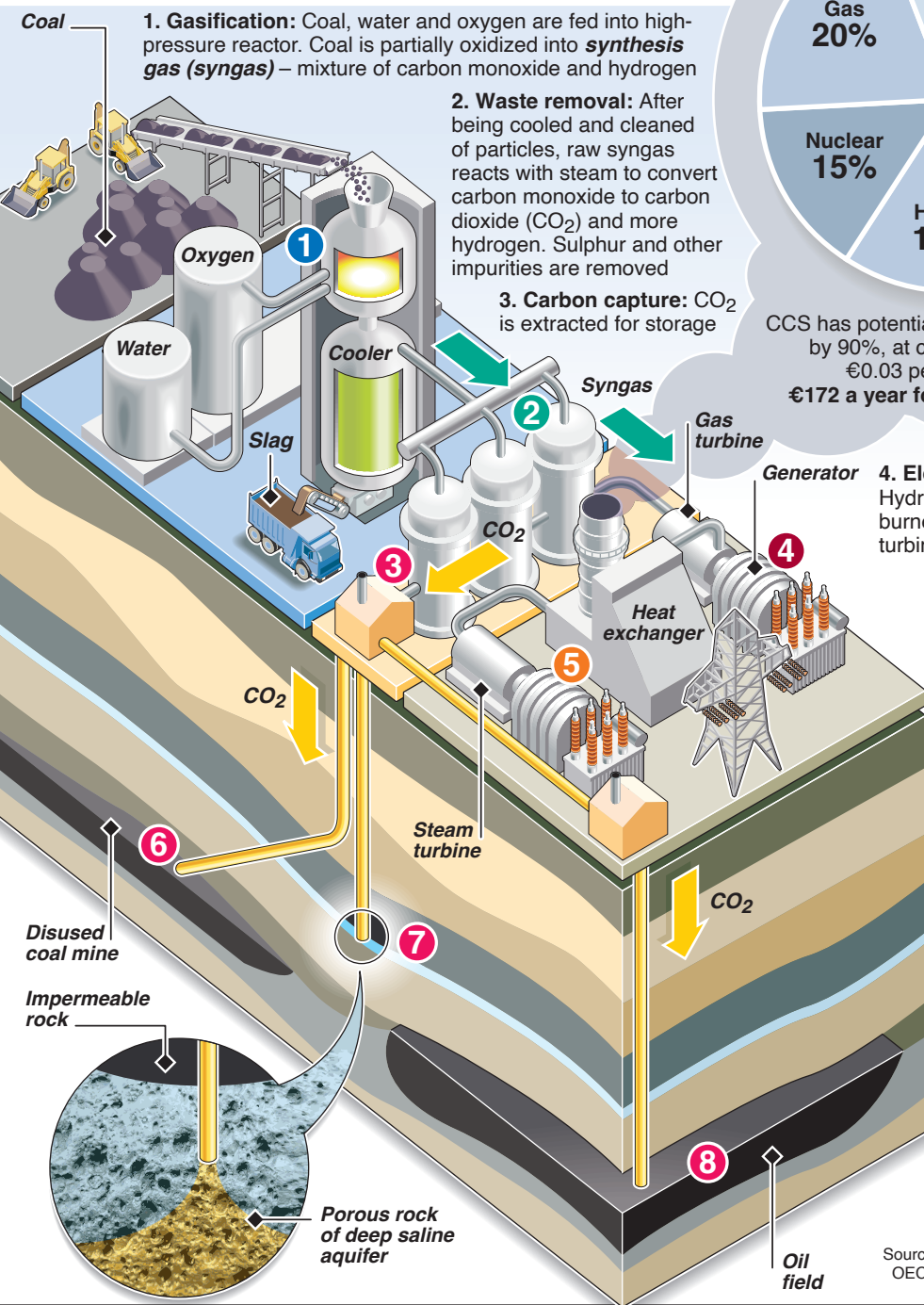


Clean coal energy production

A newer type of coal-fired power plant called Integrated Gasification Combined Cycle (IGCC) transforms coal into gas to generate electricity more cleanly and efficiently than traditional coal plants. The process also offers options to eliminate greenhouse gases such as carbon dioxide with carbon capture and storage (CCS)



CCS has potential to cut CO₂ emissions by 90%, at cost to consumer of €0.03 per kilowatt-hour
€172 a year for typical consumer