

Our present-day value chain

We generate and produce, store and condition energy for our business partners and their customers in gaseous form for electricity, heating, industry and mobility.

Conditioning and supply of gaseous energy sources

We process our business partners' energy, a highly effective approach that enables us to provide large volumes of energy for power, heating and transportation on demand – around the clock, 365 days a year.

Producing and generating gaseous energy sources

RAG employs advanced technology for the environmentally friendly generation and production of gaseous energy forms.

- ✓ Underground, climate-neutral production of natural green gas from green hydrogen and CO₂
- ✓ Production of green hydrogen using water electrolysis
- ✓ Production of valuable hydrocarbons at domestic fields for high-quality processing in Austria

Seasonal energy storage

We store large volumes of gaseous energy (natural gas and hydrogen) for our business partners in natural underground reservoirs. RAG markets storage capacity through its subsidiary RAG Energy Storage GmbH.

- ✓ Major contribution to security of supply in Austria and Central Europe thanks to storage capacity of over 6.2 bn cu m
- ✓ Reliable storage services – 24 hours a day, 365 days a year
- ✓ Gas processing after withdrawal from storage
- ✓ Compulsory emergency reserves: storage service for statutory minimum reserves under the Austrian Oil Stockholding and Reporting Act

- ✓ Gas from domestic reserves is withdrawn from storage and processed before it is supplied flexibly and efficiently to energy providers and industrial customers
- ✓ Production and processing of eco-friendly CNG and LNG for private transport and heavy goods vehicles, sold at RAG's own filling stations
- ✓ Operation of decentralised cogeneration stations for efficient use of energy
- ✓ Mobile gas supply outside the grid, whenever and wherever required