



storengy

**At a
glance**

A company of **ENGIE**



About us

Storengy Deutschland, a company of ENGIE Group, is one of the leading gas storage companies in Germany. With around 150 employees across Germany, we are a reliable partner for storage services: we plan, build and operate storage facilities and market their storage capacities.

Our mission is to store climate-neutral energy in order to sustainably supply tomorrow's generations.

Therefore, we are developing innovative solutions for storing hydrogen and renewable gases. The company's headquarters are in Berlin.

Facts & figures

Storengy Deutschland GmbH, Berlin

Management: Dr. Frank Fischer und Daniel Mercer

Storengy Deutschland Betrieb GmbH, Hannover

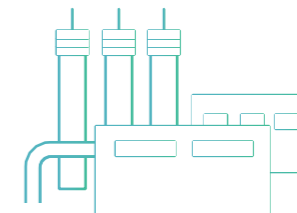
Management: Dr. Frank Fischer

2007

year of foundation

No. 1

of storage operators
in Europe



6 storage facilities
in Germany

Ø20
Years

accident-free at
storage facilities
in Germany



market share
in Germany



Around 150
employees in
Germany

DIN ISO
45001

certified occupational
safety management

117.6
Mio. Euro

turnover in
2023

1.6
Mrd Nm³

working gas
volume

Our services



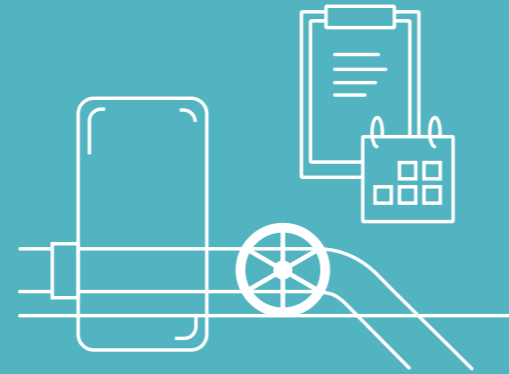
Hydrogen storage

- Planning and implementing H2 projects
- New construction and repurposing of salt caverns for H2 storage
- Marketing of H2 storage capacity



Services for third parties

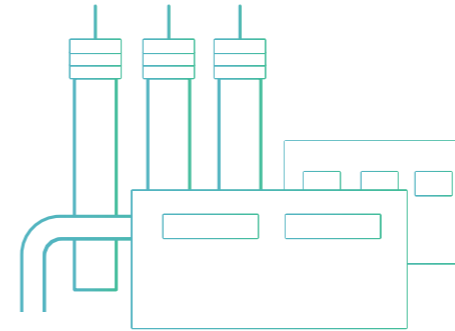
- 24/7 remote operation (via central control room)
- Technical operational management
- Maintenance and repair



Natural gas storage

- Planning, construction and operation of storage facilities
- Marketing of storage capacity

Our storage facilities in Germany



3 cavern storage facilities

3 pore storage facilities





Heading towards climate neutrality

With our energy infrastructure, we are making an important contribution to climate neutrality by expanding and converting our storage facilities step by step for H₂ storage. As part of our SaltHy project, a further cavern is being created at our Harsefeld storage facility in order to store 100% hydrogen in the future. This cavern will be able to store around 5,200 tonnes or 205 GWh of hydrogen. Commissioning is planned for 2030.

Operating figures

Natural gas storage facility	Fronhofen	Harsefeld	Lesum	Peckensen	Schmidhausen	Uelsen
Type	Pore	Cavern	Cavern	Cavern	Pore	Pore
Caverns in operation/ number of storage wells	-/6	2/2	2/2	5/5	-/7	-/7
Gas quality	H	H	H	H	H	H
Commissioning	1997	1992	2000	2002/2014	1983	1997
Wgv* (mio. m ³)	10	110	153	333	154	860
Max. injection capacity (m ³ /h)	20,000	100,000	105,000	315,000	40,000	300,000
Max. withdrawal capacity (m ³ /h)	30,000	300,000	220,000	860,000	150,000	395,000
Depth (m)	1,300	1,100 - 1,700	1,251 - 1,664	1,282 - 1,455	1,010	1,490 - 1,530
Market area	THE	THE	THE	THE	THE	THE
Network operator	Terranets bw	Gasunie	Gasunie	Ontras	SWM Infrastructure	Gasunie

* WGV: The information on the working gas volume is an approximation.

Contact



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Print product with financial
climate contribution
ClimatePartner.com/10033-2401-1001



Status: February 2024