

OUR NATURAL GAS STORAGE FACILITIES

LESUM

H-gas cavern storage facility north of Bremen, in operation since 2000, with high injection and withdrawal capacity, converted from L-gas to H-gas in 2021.



HARSEFELD

H-gas cavern storage close to Hamburg. In operation since 1992. Two caverns with high injection and withdrawal capacity.



UELSEN

H-gas pore storage in the Grafschaft Bentheim, Lower Saxony. In operation since 1997. Storengy's largest pore storage in Germany.



PECKENSEN

H-gas cavern storage in the Altmark region, Saxony-Anhalt. Five caverns – Storengy's largest cavern storage in Germany. High injection and withdrawal capacity.



FRONHOFEN

H-gas pore storage near Ravensburg, Baden-Württemberg. In operation since 1997. Seasonal back-up of Stuttgart's gas supply.



SCHMIDHAUSEN

H-gas pore storage near Rosenheim, Bavaria. In operation since 1983. Our second largest pore storage.



EFFICIENT, FLEXIBLE & FAST



Storengy Deutschland GmbH
Ella-Barowsky-Straße 44
10829 Berlin, Germany
info@storengy.de
www.storengy.de

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	108	142	337	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.