



storengy



STORENGY – INNOVATIVE PARTNER FOR  
A NEW ENERGY PARADIGM

100%  
ENGAGEMENT

6  
DISPATCHERS  
PER SHIFT

1  
CENTRAL  
CONTROL ROOM

7  
STORAGE  
FACILITIES

Storengy Deutschland Betrieb GmbH  
Podbielskistraße 333  
30659 Hannover  
Phone: +49 (0)511 866 830

Storengy Deutschland GmbH  
Zimmerstraße 56  
10117 Berlin  
Phone: +49 (0)30 2888 340

info@storengy.de  
www.storengy.de

CENTRAL CONTROL ROOM  
IN HANOVER

November 2019

storengy  
A company of ENGIE

A company of ENGIE



# WELCOME TO THE FUTURE

## INNOVATION

One Central Control Room for a total of seven storage sites – the centralisation of Technical Dispatching has been a reality at Storengy since May 2019. Aided by digital process control systems, all Storengy natural gas storage facilities in Germany are remotely controlled and monitored from a newly established Central Control Room in Hanover. Twenty-four hours a day, seven days a week. With this innovative concept, Storengy has a pioneering role in Germany.

**24/7**  
REMOTE OPERATION

## REMOTE OPERATION

Technical Dispatching is a core item of the company's operations. Around the clock, every technical detail of the operating facilities is reported and recorded in operating reports. This ensures that all storage facilities are operated flawlessly. In addition, dispatching initiates measures for troubleshooting, and is the first point of contact in emergency management. Every storage site must be permanently reachable via a permanently staffed position in accordance with German mining law. From now on, all of these tasks will be conducted by the Central Control Room in Hanover.

“We offer modern operation, flexibility and improved performance – also for third parties.”

Dr. Horst Hirschhausen, Managing Director Storengy Deutschland Betrieb GmbH

## PERFORMANCE

The centralisation of Technical Dispatching enables the optimisation of operating and maintenance activities and makes them as efficient as possible. The long distances between the Central Control Room and the individual operating facilities are overcome with the help of state-of-the-art digital technologies. In addition to the process control systems, a digital radio system, a digital shift book and the TeBIS tool are used to record the process data. They ensure that all the individuals involved have the same data available at all times. This allows more storage facilities to be controlled at lower operating costs. The bottom line is that Storengy increases its performance and competitiveness in the highly competitive storage market. Modern procedures and digital technologies thus boost operational efficiency.

