storengy



CENTRAL CONTROL ROOM HANOVER





INNOVATION

One Central Control Room for a total of six 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 as well as further plants of two third-party customers 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.



5 STORAGE FACILITIES 100%
ENGAGEMENT



PARTY CLIENTS

DISPATCHERS
PER SHIFT



CENTRAL CONTROL ROOM



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5 STORAGE FACILITIES

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. All of these tasks are conducted by the Central Control Room in Hanover.



Our customers entrust us with the monitoring of their plants because they can rely on an established player in the energy sector whose control room is state of the art and thus makes an important contribution to security of supply.

Dr Frank Fischer, Managing Director Storengy Deutschland GmbH and 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 sys-

tem, a digital shift book and digital tools are used to record the process data. They ensure that all the individuals involved have the same data available at all times. Modern procedures and digital technologies thus boost operational efficiency. This allows more plants to be controlled at lower operating costs.



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Torsten Bührig Head of Division Technical Dispatching T: +49 511 86683-190 Mail: Torsten.Buehrig@storengy.de

Storengy Deutschland Betrieb GmbH Podbielskistraße 333 30659 Hannover T: +49 511 86683-0

Storengy Deutschland GmbH Ella-Barowsky-Straße 44 10829 Berlin T: +49 30 9158110-00

info@storengy.de www.storengy.de



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