

Who is Uniper energy storage?

As one of Europe's largest gas storage operators, Uniper Energy Storage ensures that energy is available flexibly whenever it is needed. As an independent company, we offer access to 9 underground gas storage facilities in Germany, Austria and the UK with a total capacity of 80 TWh, which are connected to four market areas.

How much gas does Uniper energy storage use?

The total working gas capacity is approx. 2 billion m³, of which Uniper Energy Storage uses approx. 1.3 billion m³. The H-gas storage facility is connected to the German market area THE (FNB: Open Grid Europe) and, via the Bunde-Etzel pipeline (BEP), to the Dutch TTF, where the most liquid natural gas trading hub in Western Europe is located.

Who is Uniper energy storage Austria?

Uniper Energy Storage Austria is the Austrian branch of Uniper Energy Storage GmbH, based in the heart of Vienna. It was founded in April 2011 and represents Uniper Energy Storage in the Austrian energy market. It maintains contacts with its local customers, market partners and government agencies.

How does Uniper energy storage work?

Uniper Energy Storage uses salt caverns, for example, which can be up to 700m high - about twice as high as the Eiffel Tower. The gas can be stored there safely and efficiently over a long period of time. We explore innovative ways to optimize our existing assets and to drive the transformation towards carbon neutrality.

What does Uniper do?

Uniper, as a founding member of the national storage association, is actively involved in discussions on storage market developments. INES is also engaged in shaping the market framework for the evolution and transformation of the gas infrastructure towards a climate-neutral energy supply.

How does Uniper contribute to the UK energy mix?

An important contribution to the energy mix in the UK. In the UK, Uniper owns and operates a flexible generation portfolio of seven power stations, a fast-cycle gas storage facility and two high pressure gas pipelines, from Theddlethorpe to Killingholme and from Blyborough to Cottam.

Uniper to supply Rockpoint Gas Storage Canada Ltd and its subsidiary Access Gas Services with Responsibly Sourced Gas (RSG) from Vermilion Energy Inc. Transaction features RSG from ...

Within Uniper, all expertise in underground gas storage across Europe is pooled in Uniper Energy Storage GmbH. We operate natural gas storage facilities in Germany, Austria and the UK with a working gas capacity of over 7 billion ...

Uniper Energy Storage GmbH pools together decades of experience and all of the Uniper Group's competence in underground storage of natural gas. We regularly review our comprehensive product portfolio to reflect the needs of ...

Uniper Energy Storage will invest around EUR10 million in the project with a storage volume of up to 250,000 cubic metres of hydrogen, though it hasn't revealed the MW power of the planned electrolyzers or the MWh ...

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