

Why is Rag Austria partnering with euh2stars?

As one of Europe's biggest natural gas storage operator's, RAG Austria AG is in the unique position to contribute an already existing UHS pilot facility, developed to TRL 6 within the Underground Sun Storage 2030 project, to the EUH2STARS project.

Can hydrogen be safely stored in underground natural gas reservoirs in Europe?

We are confident that the EUH2STARS project consortium under the leadership of RAG, and with key players active in underground storage from several countries in Europe, will be able via EUH2STARS to demonstrate that hydrogen can be safely, reliably and economically stored in underground natural gas reservoirs in Europe."

What is the H2 roadmap for Austria?

Over the past two years, AGGM has drawn up the H2-Roadmap for Austria, which shows the needs-based development of the hydrogen infrastructure in Austria from 2026 to 2050 and was confirmed by the Ministry of Climate Action in the Austrian network infrastructure plan. Hydrogen storage facilities are an essential part of this infrastructure.

Is AGGM part of the euh2stars project?

"I am delighted that AGGM is part of the EUH2STARS project. Over the past two years, AGGM has drawn up the H2-Roadmap for Austria, which shows the needs-based development of the hydrogen infrastructure in Austria from 2026 to 2050 and was confirmed by the Ministry of Climate Action in the Austrian network infrastructure plan.

Over a gigawatt of bids from battery storage project developers have been successful in the first-ever competitive auctions for low-carbon energy capacity held in Japan. ...

However, there are certain exemptions for energy storage projects, e.g. temporary exemption from grid use fees for projects which were brought into operation after 7/8/2013 and exemption ...

Large-volume storage of hydrogen enables energy transition while maintaining security of supply. With "Underground Sun Storage", the world's first hydrogen storage facility in an underground porous reservoir, RAG Austria AG - ...

Developer NGEN Smart Grid Systems has completed a 10.3MW/20.6MWh standalone battery storage project in Austria, the largest in the country, it claimed. The Slovenia-headquartered firm has installed the project ...

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RAG Austria ...

Project partners RAG Austria AG (RAG) RAG Austria AG (RAG) is Austria's largest energy storage company and one of Europe's leading technical storage operators. Our core business ...

Two years after the launch of the "Underground Sun Storage 2030" project led by RAG Austria (see eia issue 5/2021) and following commissioning in April 2023, the project is now ...

In the lead project "Underground Sun Storage 2030" (USS 2030), the safe, seasonal and large-scale storage of renewable energy in the form of hydrogen in underground gas reservoirs is being developed. In addition, all partners ...

With "Underground Sun Storage", the world's first hydrogen storage facility in an underground porous reservoir, RAG Austria AG - Renewables and Gas - and its project partners are setting ...

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Austria's Climate and Energy Fund has launched a EUR17.9 million tender program for medium-sized electricity storage systems with net capacities of between 51 kWh and 1 MWh. The funding is intended for new construction ...

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