

PRESS RELEASE

ENERTRAG acquires site for 130 MW hydrogen production in Prenzlau

Dauerthal/Prenzlau, 28 July 2025 – ENERTRAG signed the purchase agreement in July 2025 for a project site in Prenzlau, which will be the location of a hydrogen production facility with an electrical connection capacity of 130 megawatts. With the signing of the notarised agreement, a key milestone has been reached in the realisation of one of Germany's largest IPCEI-funded hydrogen projects.

The plant is part of the European **Hy2Infra** funding programme and is expected to produce up to **12,500 tonnes of green hydrogen** per year from 100% renewable electricity. The green hydrogen will be fed into the **FLOW pipeline**, part of the German hydrogen core network, and will be available to industrial customers in the steel, cement, glass and fertiliser industries, as well as in the mobility sector. In addition, **several trailer filling stations** will be built to ensure flexible supply.

Actively shaping economic development

The new production site will be integrated into an existing industrial hall – in a resource-efficient manner and with a view to the industrial reuse of existing infrastructure. The planned investment of around **300 million euros** is a strong signal and a vote of confidence in the Uckermark region as a business location.

The city of Prenzlau will benefit in several ways: Up to **25 new jobs** are to be created, and the municipality expects **business tax revenues in the millions**. The use of the waste heat generated is also being examined in collaboration with Prenzlau's municipal utilities – in the future, it could be fed into the municipal district heating network, thus contributing to a cost-effective and climate-neutral heat supply. With the green hydrogen that will be produced locally in future, the planned connection to the hydrogen core network and the availability of low-cost heat, the Prenzlau Nord industrial area is becoming a highly attractive location for industry and commerce. Existing companies will benefit just as much as future businesses from a modern energy infrastructure that combines climate protection and economic strength.

Mayor **Hendrik Sommer** welcomes the commitment:

'Prenzlau combines progress and development with renewable energies. The fact that ENERTRAG is further developing its local site is a positive sign for our city. The focus on innovative projects generates attention for Prenzlau. At the same time, this further development allows ENERTRAG to grow, which will certainly benefit numerous social projects in the city and the region in the future thanks to the company's active commitment.'

Cooperation on equal terms

The plant's water supply and disposal will be coordinated closely with **Prenzlau municipal utilities**. Water requirements will be met entirely from existing quotas and will have **no impact on the general drinking water supply**.

Matthias König from ENERTRAG emphasises:

'By securing the site in Prenzlau, we are creating the conditions for industrial, green hydrogen production directly at the source of renewable energy. The project shows how municipal cooperation

and industrial innovation can work together to actively shape change – ecologically, economically and socially.’

The next steps

The project is currently in the technical planning phase. The approval documents are to be submitted shortly. The aim is to establish an industrial anchor point for green molecules in the Uckermark region in the coming years – and thus actively shape the **transformation of industry** towards a climate-neutral future.

Attachments

Signing of the purchase agreement in Berlin: Martin Beckmann, Ulrich Heindl, Michael Drantmann, Michael Westphal (all ENERTRAG), Ingo Thurm (PLUTA Rechtsanwalts GmbH), Silvio Sittner (notary, GÖRG law firm)

Photo credits: Kevin Prochotta

About ENERTRAG

At ENERTRAG, we have been advancing the energy transition for over 25 years. Our more than 1,200 employees design, build and operate integrated power plants. These are based on combinations of wind turbines, solar installations, our own grid infrastructure, batteries and electrolyzers. These technologies provide reliable, on-demand electricity, heat and green hydrogen – completely replacing fossil fuel power plants.

With our own plants, we generate around 2,000 gigawatt hours of electricity from the wind and sun every year and have been producing green hydrogen since 2011. Based on this, we are developing energy projects with a capacity of over 30 gigawatts in nine countries on four continents.

ENERTRAG embodies the global energy supply of the future: sustainable, secure and regionally anchored – protecting our planet for current and future generations.

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