



Lower Saxony: VSB Receives Permit for Repowering of Lehmden Wind Farm

Lehmden/Osnabrück/Dresden, August 6, 2025 – In the municipality of Rastede in Lower Saxony, green energy will continue to be produced at the Lehmden Wind Farm. Project developer VSB, based in Osnabrück, is repowering the existing turbines, increasing total capacity from 3.6 megawatts (MW) to 18 MW under the project name VSB Windpark Liethe-Lehmden. Construction is expected to commence in November 2026.

In the Ammerland district, wind energy has long been a key driver of regional economic value and a reliable source of renewable power. The existing wind farms have been in operation for several decades and are now reaching the end of their service life. However, repowering marks a new beginning: older turbines are replaced with modern, more powerful models. VSB Group is following this path at its Osnabrück location. In July 2025, VSB received official permit to repower four NEG Micon NM52 turbines, each with an installed capacity of 0.9 MW. The existing wind farm will be decommissioned prior to commissioning the new installations.

As part of the repowering process, three new Vestas V150 turbines will be erected. This will significantly increase annual energy output—enough to supply approximately 11,300 three-person households with clean electricity.

The Liethe-Lehmden Wind Farm makes a tangible contribution to the region—both economically and socially. After commissioning, a substantial portion of the business tax revenues will remain directly in the host municipality. Additionally, all communities within a 2.5-kilometer radius will benefit: under Section 6 of the German Renewable Energy Sources Act (EEG), municipalities receive an annual payment of €0.002 per kilowatt-hour of electricity generated. Depending on energy production, each turbine can generate recurring additional income of between €25,000 and €30,000 per year. These revenues open up new opportunities for projects and investments that enhance the region's quality of life and future viability.

“With this wind farm, we aim not only to take another step forward in the energy transition but also to strengthen the regions where we develop projects in a sustainable way. Local value creation remains in the community, and the wind farm creates room for investments in infrastructure, social services, and education. This is a core commitment for us as a company,” affirms **Thomas Winkler, Managing Director of VSB Germany**.

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“Lower Saxony plays a pivotal role in expanding wind energy in Germany. Repowering projects—such as the Liethe-Lehmden Wind Farm—will increasingly take center stage, as they enable optimal and resource-conscious use of existing sites while significantly boosting energy output. This is crucial for both public acceptance and the pace of the energy transition,” adds **Dr. Felix Grolman, CEO of the VSB Group**.

About VSB Group

VSB, headquartered in Dresden, is one of Europe’s leading vertically integrated developers in the field of renewable energy. The company is part of TotalEnergies since 2025. Its core business is project development of onshore wind and photovoltaic parks, battery storage solutions, their operational management as well as the operation of its own assets as a growing independent power producer. VSB operates in six European countries and has a pipeline of more than 18 GW. Since 1996, it has installed more than 750 wind energy and photovoltaic plants. VSB also provides services for a portfolio of more than 3 GW and is active in the field of e-mobility for freight transport. With its affiliated companies, the Group employs over 500 people. Further information: www.vsb.energy