

For immediate release

Clean Energy for North Hesse: Höringhausen/Langer Wald Wind Farm Goes Online

- **The wind farm, with its five wind turbines, started operations at the end of September**
- **Joint project between Qair Deutschland and Koehler Renewable Energy successfully implemented**
- **Annual output of around 70,000 megawatt hours**

Oberkirch/Munich, Germany, 10/09/2025 - Once the blades were installed on the last wind turbine, things were official: All five turbines at the Höringhausen/Langer Wald wind farm had been fully erected and would soon go online. During the project's development, the Höringhausen wind farm was frequently referred to as "Langer Wald wind farm." This name comes from its location on the ridge of the same name between Höringhausen and Freienhagen, where the wind turbines were installed. The wind farm is a joint project between Qair Deutschland and Koehler Renewable Energy and represents the second wind power project that Koehler Renewable Energy has successfully implemented and put into operation in Germany – another milestone in the company strategy focusing on the expansion of renewable energy sources. Its completion was preceded by the construction of the required transformer station in Mengerlinghausen, Germany by Qair all the way back in spring, with the station being run since April under a shareholder group that includes Qair Deutschland. Ultimately, these new wind turbines will help achieve local climate goals and boost power generation sustainably, ensuring a safe and reliable energy future in North Hesse.

Solid partnership for a sustainable future

From the very beginning, the focus was on having a cooperative partnership on equal footing. A relatively straightforward thing to achieve, as both companies have longtime expertise, innovative capacity, and a crystal-clear commitment to the energy transition that they are bringing with them. "When it comes to our partnership with Qair, I'd describe it as constructive collaboration marked by trust and supported by a shared goal: Actively helping shape our transformation towards climate-friendly energy production and delivery," says Nicolas Christoph, the Corporate Director of Wind Power, Solar, Hydro & Business Development at Koehler Renewable Energy.

Qair Project Manager Stefan Ziegler also has words of praise for the excellent teamwork between both companies: "This project is a perfect example of how shared values and determined action make it possible to achieve concrete progress when it comes to our energy transition. Its implementation is also proof of what's possible when everyone pulls together – and it's something that we're obviously proud of and that will fire us up for future projects as well."

"Our work together was always marked by professionalism, dependability, and specialized expertise," points out Jan Schäfer from Volksbank Mittelhessen eG. As a financing partner, the institution played a

crucial role in the project's success, and its support made it possible to bring about an important contribution to regional energy transition efforts. This is in line with Volksbank Mittelhessen eG's history as a credit union known for playing a key role in renewable energy projects as far back as 2011.

Another important factor that contributed to the project's success was close collaboration with a number of local companies. One of them was Marpe Bau GmbH & Co. KG, which was involved in all project stages and proved to be a reliable partner that guaranteed the project's implementation with ample know-how and utmost professionalism.

Key technical parameters: cutting-edge green energy technology

The five Vestas V162 wind turbines have a total rated capacity of 31 megawatts, with each one having an individual capacity of 6.2 megawatts. With an expected annual output of around 70,000 MWh, the wind farm will be able to cover the power consumption of more than 20,000 four-person households in Germany in the future – a significant contribution to sustainable energy production and delivery in the region.



Figure: As of this writing, the five turbines at the Horinghausen wind farm are already delivering green power to the German grid.

Source: Koehler Group

About Koehler Renewable Energy

Koehler Renewable Energy has been a subsidiary of the Koehler Group since 2012, with its headquarters in Oberkirch in Southwest Germany. The company is helping to shape the energy transition both in Germany and abroad in a sustainable manner. In collaboration with business partners, numerous projects in the fields of biomass cogeneration, onshore wind power, photovoltaics, and hydropower have already been implemented. There is also a focus on new energy technologies. The experts at Koehler Renewable Energy manage all stages of the value chain: acquisition, planning, development, and smooth long-term operation of installations.

The experienced team has already implemented projects worth a total of several hundred million euros with various partners, generating over 267,000 MWh of electricity in 2023 as well as over 26,000 MWh of heat and over 431,000 metric tons of steam. This means that Koehler Renewable Energy is making a significant contribution to the Koehler Group's sustainability strategy, with the aim of offsetting all the energy required for Koehler Paper's paper manufacturing operations with renewable energy generated from its own installations by no later than 2030. In addition, Koehler Renewable Energy wants to position itself as a full-service provider for industrial power and heat customers, as well as a supplier of energy system solutions based on renewable energy.

Find more information at: <https://www.koehlerrenewableenergy.com>

About the Koehler Group

The Koehler Group was founded in 1807 and has been family-run from that moment to the present day. The group's core business activity lies in the development and production of high-quality specialty paper. This includes—among others—thermal paper, playing card board, beverage coasters, fine paper, carbonless paper, recycled paper, decor paper, wood pulp board, sublimation paper, and also innovative specialty paper for the packaging industry. In Germany, the Koehler Group employs around 2,500 people across five production sites, with three additional sites in the USA. The group operates internationally, with an export share of around 70% in 2023, and brings in an annual turnover of around 1.1 billion euros.

As an energy-intensive company, Koehler invests in renewable energy projects such as wind energy, hydropower, photovoltaics, and biomass with its Koehler Renewable Energy business unit. The Koehler Group has set a goal of producing more energy from renewable sources by 2030 than is required for its paper production operations.

With its Koehler Innovative Solutions division, the Koehler Group is collaborating with start-ups to promote innovations in the core business segments “paper” and “renewable energy”.

Find more information at: <https://www.koehler.com>

About Qair

Qair is an independent producer of renewable energy and engages in the development, financing, construction, and operation of projects in the areas of solar power, onshore and offshore wind power, battery storage, hydropower, tidal power, waste-to-energy, and the production and storage of green hydrogen. Qair is currently building and operating a global portfolio with a capacity of more than 1 gigawatt and, with a workforce of around 780 employees, is developing a pipeline with a capacity of over 34 GW in 20 countries in Europe, Latin America, and Africa.

Qair Deutschland is headquartered in Munich and is a subsidiary of the Qair Group. An independent company within the group, it employs around 100 people in Germany, has extensive project experience in the field of renewable energy, and consistently engages in close and principled collaboration with all stakeholders in order to bring about a sustainable energy future.

Find more information at: <https://deutschland.qair.energy>

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