

The magazine for
success with wind

A summer full of energy

10 YEARS 06.08.2021



ROSTOCK WIND

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/ Delivering for Germany

Electricity for around 1% of all homes in Germany¹

Our ecological ethos drives us to make progress every day. In 2020, we provided around 1% of the 41.5 million homes in Germany¹ with electricity.



519,664 tonnes of CO₂ saved¹



222,602 homes supplied with electricity¹



779,106,515 kWh¹

We're aiming to improve our ecological contribution even further over the next few years.

In the Mecklenburg-Western Pomerania region alone, we supplied 13% of all homes with electricity in 2020.



¹ 41.5 million homes (as at 2019). Source: German Federal Statistical Office; micro census 2019

² Mecklenburg-Vorpommern Office of Internal Administration. Source: Office for Statistics

What are the benefits of wind turbines for Germany?

Our wind turbines not only make an ecological contribution, they also offer tangible economic benefits.

The manufacturing process creates many jobs, helping to ensure a secure and sustainable future.

eno160

E.g.: 6.0 MW, 165 m



>14,400
tonnes of CO₂ saved²



>6,100
homes²



>21,500,000
kWh²

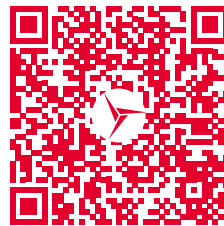
/ The power of wind

And how we can use it effectively

Wind energy will play a key role in achieving the EU climate targets. eno energy GmbH entered this industry more than 20 years ago. Today, as a respected onshore wind turbine manufacturer, eno offers its customers not only an attractive portfolio of wind turbines, but also a complete package if required: from planning and approval to production, assembly and installation, plus full maintenance, operation and even repowering.

Read the full interview at
www.wirtschaftsforum.de
 (in German)

WIRTSCHAFTSFORUM
 Wir nehmen Wirtschaft persönlich



Wirtschaftsforum: Which steps in the corporate history of eno energy are particularly noteworthy?

eno energy: The company was founded in 1999 as a project development company. 2006 saw the crucial decision to get involved in the development and construction of wind turbines. Our products are subject to continuous development, and in 2020 we launched the next generation of wind turbines with an output of 6 MW and a blade diameter of up to 160 m.

Has the company retained its SME roots despite international expansion?

Yes, absolutely. The company is still headed by its founder, Karsten Porm, making it the only owner-managed mid-sized wind turbine manufacturer in the onshore multi-megawatt sector. That translates to fast decision-making and flexibility, which makes us very responsive.



Who are your customers and what services do you offer them?

Our customers are project developers, investment companies, energy providers and other investors. We build the wind turbines on a turnkey basis, commission them and, if required, take care of the infrastructure too. We also offer service and maintenance solutions.



Why do customers choose eno energy?

Our competitors are large companies. As a medium-sized company, we offer a named contact and our customers benefit from our fast decision-making and flexibility. We tailor our turbines to suit the project and the customer's specific requirements. Those are all things that our customers value, compared to the volume manufacturers. Added to that, we have relatively short lead times and can work with our customers to arrange project finance.

What are eno energy's plans for the future?

Our aim is to continue our healthy growth. We are also keen to make further progress in neighbouring countries. We're driven by innovation and will continue to advance our technology.



DEW21

Regional energy provider

A project packed with green energy!



13,000 homes supplied with electricity (2020)

DEW21 is a regional energy and water supply company, providing more than 600,000 residents and countless companies in and around Dortmund with electricity, natural gas, heat and water every day. DEW21 is committed to the expansion of renewable energy.

In 2015, the Dortmund-based company bought the Plauerhagen wind farm, consisting of six eno114 turbines with a nominal output of 3.5 MW and a hub height of 127.5 metres.

The wind farm in the Mecklenburg countryside has been producing reliable energy since it started operation in 2016. It generated 45 GWh and saved more than 30,000 tonnes of CO₂ in 2020 alone.

Close contact between the two companies and the rapid response times of eno energy contribute to smooth operation of the wind farm."

Dominic Westermann
Dortmunder Energie- & Wasserversorgung GmbH



Plauerhagen
wind farm

Looking to the future with Rostock's Lord Mayor

Already supplying 13% of all homes in Mecklenburg-Western Pomerania

The Lord Mayor of Rostock, Claus Ruhe Madsen, visited our production site in Rostock Hinrichsdorf in May 2021 to get a personal insight into one of the region's largest employers with some 250 employees.

Energy supply in Mecklenburg-Vorpommern and the upcoming pipeline project were key issues discussed, alongside other forward-looking topics.

In the future, far more than 13% of the homes in the region are set to be supplied with green electricity.



Electricity for Tesla's Gigafactory?

Prospect of 18-WTG wind farm



Tesla supremo Elon Musk's German Gigafactory will require a huge amount of electricity for its production operations.

Green electricity could be provided by 18 of our wind turbines with an overall output of 100 MWh.

The wind turbines are expected to come on stream in 2024/25, close to the factory. By then we should know whether we will be supplying green electricity to the Gigafactory.

For more information:





eno160

Our flagship

Benefit from our efficient 6 MW enoventum platform:

- Outstanding performance
- Predictable yields
- High-quality technology
- Short lead times

20 years of eno – your trusted partner

www.eno-energy.com

**ENO ENERGY**
Success with wind.