

A breath of fresh air at last

Düsseldorf, 10. June 2025 – In May, average wind levels finally returned to Germany. This followed several months of calm weather, which had significantly reduced wind turbine output. Nevertheless, the expansion of turbines is continuing and licences are being granted more quickly. "However, there are still some efficiency reserves that need to be realised", says Patrick Lemcke-Braselmann, Co-CEO of aream Group SE.

In the first few months of the year, the wind levels in Germany were as low as they had been in the past 50 years. Meteorologists cite a series of high-pressure areas as the cause, which brought plenty of sunshine but little wind and drought. Wind turbine operators felt the impact.

However, the lull came to an end in May, when wind conditions finally returned to normal, even if they varied greatly from region to region in Germany. For the German aream wind turbines, this meant a target achievement of 99.5 per cent in May. However, the previous lull has a lasting effect: since the beginning of the year, aream turbines have only achieved around 71 per cent of their targets. "However, we can assume that these fluctuations will average out over the long term ", says Lemcke-Braselmann. After all, wind farms are planned for periods of at least 20 years.

Despite the lack of wind in the first few months, the expansion of onshore wind energy remains dynamic. The authorities have approved a significant number of installations and applications are being processed more efficiently. "Nevertheless, the industry is still struggling with overloaded authorities and a lot of bureaucracy in many federal states", says Lemcke-Braselmann. Grid bottlenecks must still be avoided and storage capacities expanded.

This would also benefit photovoltaic systems. The German plants in the aream portfolio capitalised on the favourable irradiation levels in the past month. However, curtailments of more than 660 MWh prevented higher values. The target achievement was 94 per cent. On the one hand, yields in Spain suffered from weak irradiation values. On the other hand, one plant was completely shut down at the beginning of the month following medium-voltage damage, meaning that almost half of the installed capacity was missing. As a result, only 47 per cent of the target value was achieved in May. The aream plants in Italy achieved 88 per cent of their target last month. With weak irradiation in some areas, repairs to two damages continued into the second half of the month, which reduced the yield by around 200 MWh.

Group

aream Group, founded in 2005, is an investment and asset manager for institutional investors and industrial clients with a focus on sustainable infrastructure in the renewable energy sector. With its three divisions Fund and Asset Management, Project Development and Operation Management, aream covers the entire value chain for renewable energy investments. With a transaction volume of more than 2.5 billion euros, aream is one of the leading asset managers in this market, and its own portfolio of plants generates around 40 million euros worth of green electricity per year. Since 2008, aream has produced more than one billion kWh of green electricity. As part of the growth strategy, several solar and wind parks are to be realized or acquired in the coming years. Through its own project development alone, aream currently has a long development pipeline with great potential. Further information: www.aream.de.



Contact

AREAM Group SE Kaistraße 2 D-40221 Düsseldorf

Tel.: +49 (0)211 30 20 60 42

E-Mail: info@aream.de
Web: www.aream.de

Press Contact

news & numbers GmbH Bodo Scheffels

Tel.: +49 (0)40 80 60 194 34 M: +49 (0)178 / 49 80 733

E-Mail: bodo.scheffels@news-and-numbers.de