

## Press release

# Energy transition in the Rhenish mining area: Jüchen A 44n wind farm produces green electricity

- **Construction of replacement 27 MW wind farm completed**
- **Main components of the old wind farm were reused**
- **Green electricity for around 26,000 households in the region**

Essen, 6 May 2024

A fresh breeze is blowing in Jüchen: The new wind farm on the A 44n motorway is now feeding climate-neutral electricity into the grid. The six wind turbines with a total output of 27 megawatts produce green electricity for around 26,000 households – more than the total number in Jüchen itself. RWE, the municipality of Jüchen and energy supplier NEW will jointly operate the wind farm in future.

**Harald Zillikens, Mayor of Jüchen:** “The goal of all the project partners has been achieved: the rotors are turning and the wind farm is generating green electricity. I would like to express my sincere thanks to everyone who ensured the dismantling and new construction work proceeded safely. I am delighted that our town is contributing to the energy transition and supplying its citizens with electricity, as well as benefiting from the participation model.”

**Michael Theisejans, Managing Director of NEW Re GmbH:** “Green electricity from the region for the region – this guiding principle makes a significant contribution to the success of the energy transition. We need the acceptance of the local people and companies that work together successfully with the neighbouring municipalities. This wind farm is an excellent example of this.”

**Agata Schallenberg, Head of the Construction Department for Wind and Solar Farms at RWE in Germany:** “From liaising with the authorities to laying the last cable – all colleagues and partner companies involved have done a great job. The wind farm on recultivated opencast mining land contributes to RWE’s goal of consistently expanding the share of renewable energy generation in the Rhenish mining area.”

Rebuilding the wind farm was necessary because structural defects had been discovered in the concrete parts of the hybrid towers of the original wind turbines. The wind farm was therefore rebuilt not only from scratch, but also sustainably: Large parts of the old turbines such as nacelles, hubs and rotor blades could be reused to save resources.

RWE holds 51 per cent of the shares in the cooperative wind farm, with 49 per cent shared between the municipality of Jüchen and NEW.

Interested parties can find information on the wind farm at [www.rwe.com/windpark-juechen](http://www.rwe.com/windpark-juechen).

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**Pictures of the Jüchen A 44n wind farm for media use** are available at the [RWE Media Centre](#).

In photo: Karsten Meier, authorised technical representative of NEW Re GmbH, Marco Mertens, authorised commercial representative, Agata Schallenberg, Head of the Construction Department for Wind and Solar Farms at RWE in Germany, Harald Zillikens, Mayor of Jüchen, and Dirk Beckmann, Managing director of Jüchen A 44n wind farm. Credit: RWE.

#### RWE

RWE is leading the way to a green energy world. With its investment and growth strategy Growing Green, RWE is contributing significantly to the success of the energy transition and the decarbonisation of the energy system. Around 20,000 employees work for the company in almost 30 countries worldwide. RWE is already one of the leading companies in the field of renewable energy. Between 2024 and 2030, RWE will invest 55 billion euros worldwide in offshore and onshore wind, solar energy, batteries, flexible generation, and hydrogen projects. By the end of the decade, the company's green portfolio will grow to more than 65 gigawatts of generation capacity, which will be perfectly complemented by global energy trading. RWE is decarbonising its business in line with the 1.5-degree reduction pathway and will phase out coal by 2030. RWE will be net-zero by 2040. Fully in line with the company's purpose – Our energy for a sustainable life.

#### Jüchen

Jüchen is a medium-sized town in the Rhine district of Neuss with a population of around 24,000. The council of Jüchen has adopted both a climate protection plan and a sustainability strategy. The goal is the expansion of wind energy. Jüchen was one of the first 15 municipalities in Germany and worldwide to draw up a strategy based on the United Nations' 2030 Agenda for Sustainable Development.

#### NEW

NEW is a municipal service company with strong ties to the Lower Rhine region. This group of companies includes several subsidiaries in Mönchengladbach, Erkelenz, Geilenkirchen, Grevenbroich, Viersen, Schwalmthal and Tönisvorst. NEW supplies around 450,000 customers with electricity, 160,000 with gas and 100,000 with water. NEW stands for a partnership-based, regional and innovative energy and water supply. Its regional services include local public transport and the operation of public swimming pools. NEW also operates the 1,760 km long public sewer network on behalf of the cities of Mönchengladbach and Viersen. On behalf of the city of Mönchengladbach and those in the Viersen, Rhein-Kreis-Neuss and Heinsberg districts, it also operates around 10,000 kilometres of electricity lines, 4,300 kilometres of gas lines, 3,000 kilometres of drinking water pipes and 60,000 light points for public street lighting. NEW sponsors projects in the region, including the NEW association sponsorship programme, and employs around 2,200 people.

#### Forward-looking statements

*This press release contains forward-looking statements. These statements reflect the current views, expectations, and assumptions of management, and are based on information currently available to management. Forward-looking statements do not guarantee the occurrence of future results and developments and are subject to known and unknown risks and uncertainties. Actual future results and developments may deviate materially from the expectations and assumptions expressed in this document due to various factors. These factors primarily include changes in the general economic and competitive environment. Furthermore, developments on financial markets and changes in currency exchange rates as well as changes in national and international laws, in particular in respect of fiscal regulation, and other factors influence the company's future results and developments. Neither the company nor any of its affiliates undertakes to update the statements contained in this press release.*

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