

Press release

RWE commissions new solar farm in Bedburg

- More than 36,600 solar modules supply green electricity for some 5,400 households
- Photovoltaic plant has capacity of 20 MW peak
- Plant was constructed on recultivated site on A 44 motorway

Essen, 19 September 2024

RWE is keeping up the pace with the expansion of its solar portfolio. In Bedburg, in North Rhine-Westphalia, the company has put a new photovoltaic plant into operation with a capacity of 20 MW peak (15.7 MWac). The plant was constructed on recultivated land close to the A 44 motorway in just six months. More than 36,600 solar modules generate enough green electricity to supply about 5,400 German households a year with climate-friendly power.

Katja Wünschel, CEO RWE Renewables Europe & Australia: "We are putting every effort into expanding our solar portfolio, and this includes using sites alongside motorways, like the one here in Bedburg. This is the seventh solar project that we have connected to the grid in the Rhenish lignite area, as we work to drive forward the energy transition in our home market of Germany. All in all, we will invest about 11 billion euros net in green generation capacity in Germany by 2030."

Keeping up the pace for the expansion of renewables in the Rhenish lignite area

Immediately adjacent to the Bedburg solar plant, RWE is trialling the combination of agriculture and green electricity generation at its <u>Agri-PV demonstration plant</u>. In addition to the Agri-PV plant and the new solar farm in Bedburg, RWE already operates five large <u>solar projects in the Rhenish lignite area</u> – four of them with integrated battery storage systems. Further photovoltaic projects in the region are being planned, for example in the Hambach opencast mine.

Green growth in the domestic market

RWE has more than 20 years of experience in developing, constructing and operating renewable energy plants. In its home market of Germany the company operates onshore wind farms and solar plants with a total installed capacity of about 700 megawatts. RWE is seeking locations throughout Germany in order to drive the expansion of renewables further forward. If a site is suitable for wind farms or solar plants, the company assumes the entire task of planning, construction and subsequent operation.

You can find additional information on RWE's solar projects <u>here</u>.



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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.

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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