Press release

RWE starts construction of its first battery in Italy

- **62,5 MW/262,5 MWh Ragusa BESS, located in Sicily**
- **Battery will be able to deliver its maximum output for 4 hours**
- **The lithium-ion batteries will help stabilise the power grid**
- **Commissioning planned for the end of 2027**

Essen/Rome, 10 November 2026

RWE has started construction of its first Battery Energy Storage System (BESS) in Italy. The 62,5-megawatts (MW) Ragusa battery will be located in Sicily. It will consist of 42 containers with lithium-ion batteries, being able to deliver its maximum output for 4 hours. This corresponds to a nominal storage capacity of 262,5 megawatt hours (MWh). Commissioning is scheduled for the end of 2027.

Sopna Sury, CEO RWE Renewables Europe & Australia: "The start of construction of our Ragusa battery storage marks an important milestone. We have been operating in Italy for many years, using the energy from the wind and the sun. In a world of growing renewable energy, battery storage systems are crucial for stabilising the grid and ensuring that electricity is used when it is needed most. Ragusa battery will be capable of covering the evening peak demand of around 21.000 households for 4 hours. We look forward to establishing further battery storage capacity in Italy soon – in addition to wind and solar power – in order to support Italy in building a resilient energy system."

Ragusa battery will provide balancing energy to stabilise the electricity grid. It also features the technology necessary to provide new grid forming services such as instantaneous reserve (inertia). In addition to the batteries, RWE will build the associated grid infrastructure. This includes a high-voltage transformer to connect to the 150-kV grid.

Battery storage at RWE

As a driver of the energy transition, RWE develops, builds and operates battery storage systems in the US, Europe and Australia. Globally, RWE currently operates battery storage systems with a total capacity of around 1.7 gigawatts (GW) and 3 GW are under construction. As an integral part of its growth strategy, RWE plans to significantly expand its battery storage capacities worldwide.

RWE Renewables Italia – strong presence in Italy's renewables market

RWE is a key player in the Italian renewables market. The company takes an integrated project approach that incorporates the development, construction and operation as well as the

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marketing of wind farms and solar plants. With 18 onshore wind farms, one photovoltaic plant and three agrivoltaic plants in operation, RWE currently manages a total installed capacity of approximately 670 MW in Italy, enough to supply green electricity to more than 550,000 Italian households. In addition, RWE currently has around 200 MW of further wind and solar capacity under construction in Italy.

Images of RWE battery storage facilities (credit: RWE) are available at the **RWE Media Centre:**

- BESS in Eemshaven, Netherlands
- BESS in Lingen, Germay
- BESS Limondale, Australia

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RWE

RWE is shaping the energy world of tomorrow. To this end, the company is investing billions of euros in offshore and onshore wind, solar energy, battery storage, flexible generation assets and, through its shareholding in Amprion, in the expansion of Germany's transmission grid. The portfolio is complemented by its global energy trading business. RWE is already one of the leading companies in the field of renewable energy. Around 20,000 employees work for the company worldwide. With its integrated portfolio and broad project pipeline, RWE is ideally positioned to meet the growing global demand for electricity driven by electrification and artificial intelligence. At the same time, the company is making an important contribution to ensuring a secure, affordable and climate-friendly energy supply. RWE is decarbonising its business in line with the 1.5-degree reduction pathway, will phase out coal by 2030 and aims to achieve 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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