



Press release

RWE completes installation of all turbines at Sofia Offshore Wind Farm

- **All 100 SG-14 222 DD turbines now in position at offshore site**
- **Turbine installation delivered in partnership with SGRE, utilising the Cadeler vessel Wind Peak**
- **Once operational, Sofia will be capable of generating up to 1.4GW of renewable electricity**

Swindon, 11 June 2026

RWE, a world leader in offshore wind, has successfully completed the installation of all 100 of its 14 megawatts (MW) turbines at the Sofia Offshore Wind Farm, marking a key milestone in the construction of one of the UK's largest offshore wind farms over 200kms offshore.

The final installation was completed successfully on 10 June 2026. On site, testing and commissioning of the HVDC (High Voltage Direct Current) distribution system is also continuing before the turbines will be connected to the HVDC system.

The 100 turbines were installed using the state-of-the-art construction jack up vessel Wind Peak, owned by Cadeler and operated by SGRE. The vessel has been transporting and installing turbine components, six sets at a time, since March 2025.

Each of Sofia's 100 turbines stands 252m tall at its highest point, with 108m-long turbine blades and a 222m rotor diameter. Half of all turbines are fitted with specialist RecyclableBlades and associated components, which were manufactured by SGRE and assembled at its facility at Green Port Hull, UK.

Once fully operational, Sofia will be capable of generating 1.4GW of renewable electricity, enough to power approximately 1.2 million typical UK homes.





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Pictures of Sofia for media use (credit: RWE) are available at the [RWE Media Centre](#)

Further information about RWE's offshore wind activities in the UK can be found [here](#)

RWE

RWE is leading the way to a modern energy world. With its investment and growth strategy, 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 more than 20 countries worldwide. RWE is one of the leading companies in the field of renewable energy. RWE is investing billions of euros in expanding its generation portfolio, in particular in offshore and onshore wind, solar energy and batteries. It is perfectly complemented by its global energy trading business. Thanks to its integrated portfolio of renewables, battery storage and flexible generation, as well as its broad project pipeline of possible new builds, RWE is well positioned to address the growing global demand for electricity, particularly driven by further electrification and artificial intelligence. 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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