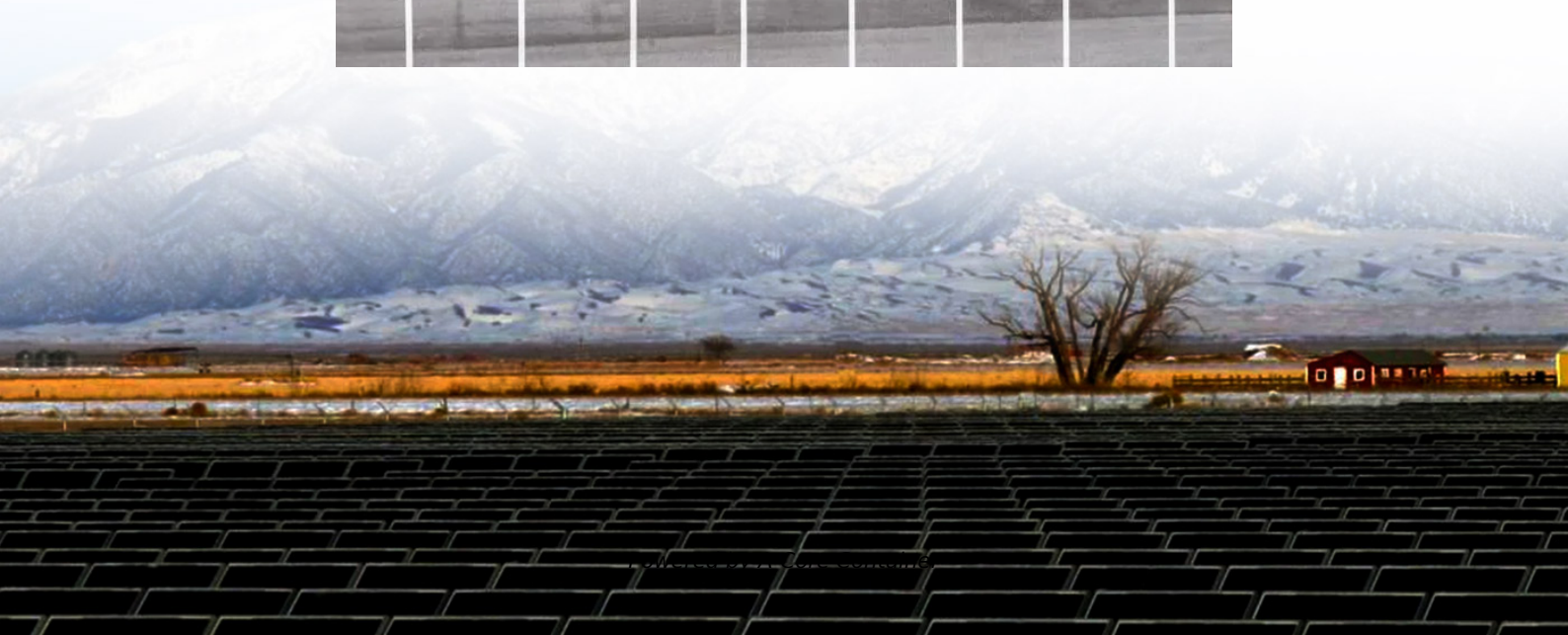
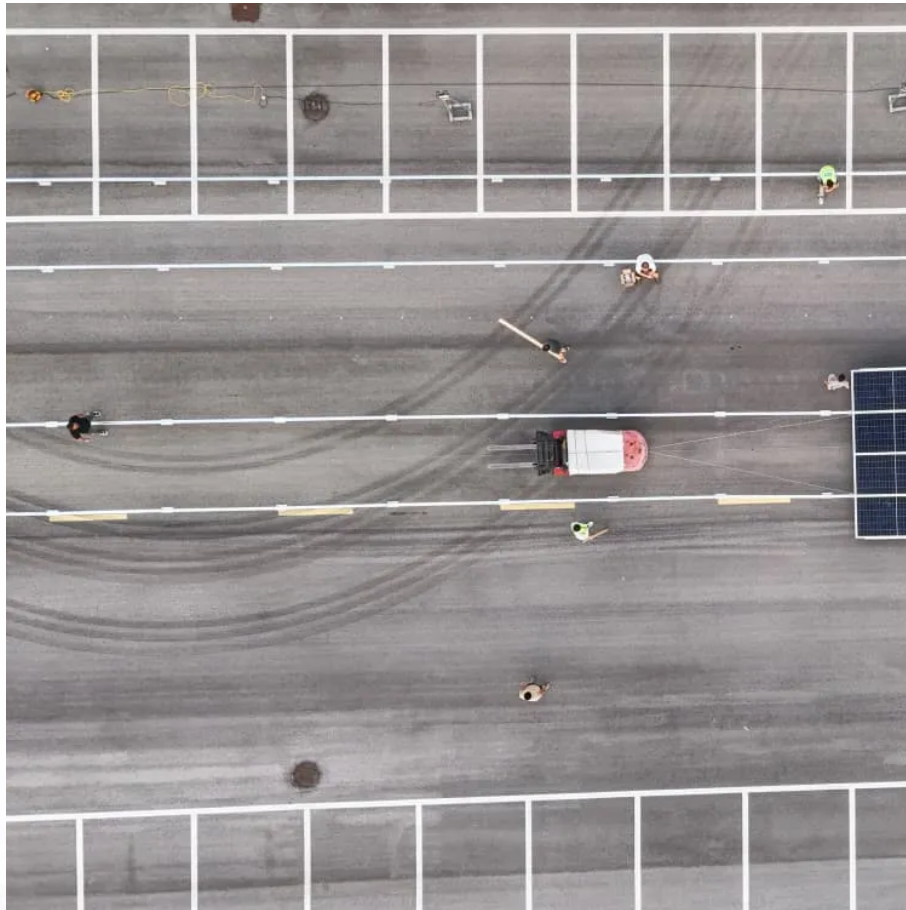


## A-Core Container

# Sofia Wind Solar and Energy Storage Project



## Overview

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What is Sofia offshore wind farm & why is it important?

Sofia will play a critical role in contributing to the UK's clean energy transition and reinforcing energy security." The 1.4 gigawatts (GW) Sofia Offshore Wind Farm is located 195 kilometers off the UK east coast in water depths of 20-35 meters and is RWE's largest offshore project currently under construction globally.

What is Sofia's offshore wind project?

Sofia's offshore converter station, onshore substation, and onshore and offshore export cables are also in place. The 1.4 GW offshore wind project is expected to be commissioned in 2026, when it will be capable of generating enough electricity to power the equivalent of 1.2 million UK homes. Get in front of your target audience in one move!.

How much electricity does the SOFIA project generate?

All 100 steel monopile foundation structures have now been installed across the Sofia offshore array on Dogger Bank, 195 km off the north-east coast of the UK. Once fully operational, the 1.4 gigawatts project will generate enough electricity to power 1.2 million typical UK homes annually.

How big will the Sofia wind turbines be?

Each of the Sofia wind turbines will stand over 252 metres above sea level, with blades of 108 metres sweeping an area of 39,000 square metres, according to RWE, which also pointed out on 28 March that half of the turbine blades to be installed on the Sofia project will be recyclable.

What is the 100th foundation installed at the Sofia offshore site?

The 100th foundation, successfully installed at the Sofia offshore site. monopile foundation. contract for both wind turbine foundations and array cables. construction project. This achievement is a testament to the expertise,

dedication, and collaboration of the entire RWE team and our partners. Sofia will play a critical role in.

How many turbine foundations are in place at the SOFIA project?

At the Sofia project site, the foundation installation, which started last year, continues with 62 turbine foundations in place so far, according to a recent Notice to Mariners from the project. The monopile foundations are being installed by Van Oord using its jack-up vessel Aeolus.

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### Contact Us

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