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THIS WEEK
Irish midlands project back in play at Coillte

Coillte has revived its stalled 18-turbine Cullenagh wind farm in the Irish midlands and is looking to enter construction by late next year. **p2**

RWE wants to up the ante at Five Estuaries site off UK

RWE is looking to boost and potentially more than double capacity at its planned Five Estuaries wind farm in the southern UK North Sea from a 353MW lease agreement cap. **p3**



Siemens Gamesa scores at 860MW Moray West

Ocean Winds has selected Siemens Gamesa as turbine supplier for the 860MW Moray West wind farm off Scotland as the manufacturer loads out the nacelle for its 14MW prototype (above). **p4**

OFFSHORE

New German coalition gets on-board with CfDs p5

Orsted pulls trigger on 2.6GW Hornsea 4 application **p7**

700MW second helping on menu off Lithuania **p10**

Project-hungry Dublin's need for speed **INSIGHT p13**

Homegrown supply chain sure bet for \$100bn US jackpot **p15**

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Partners shooting for new Irish turbine high **p8**

23MW job in Belgium for Siemens Gamesa **p9**

ABL coming ashore for growth **INTERVIEW p11**

Investor hunt for 800MW Ukraine merchant project

By Sian Crampsie

Wind Farm Ltd of Ukraine is seeking an investor for a proposed 800MW onshore project in the Donetsk region.

The developer has approached several European companies that are interested in the Ukrainian market and is also considering players from China, it told **reNEWS**.

Talks are underway with potential backers and the company hopes to seal a deal "as soon as possible" so the \$1bn merchant wind development can proceed to construction in mid-2022.

There is "interest from several companies" and Wind Farm is "exchanging information" with several groups, it added.

An environmental impact assessment for the project was filed to state authorities earlier this year.

Up to 160 turbines are planned for a 134-hectare plot of land in Nikolsky and Mangush districts with a grid connection via the Pivdennodonbaska substation.

Generators will be rated at 5MW to 5.6MW with towers of up to 120 metres and maximum rotor diameters of 165 metres.

Planning documents



Floating giants awake

The 50MW Kincardine floating wind farm 15km off the coast of Aberdeenshire, east Scotland, has been fully commissioned. The project features five Vestas 9.5MW turbines standing on Principle Power-designed semi-submersible platforms.

Cobra Wind, the main investor in project vehicle Kincardine Offshore

Windfarm, was responsible for the engineering, construction, installation and commissioning.

Project director Jaime Altolaquirre said Kincardine proves that the largest wind turbines available can be installed on floating platforms in the North Sea. Operations and maintenance will be based out of Aberdeen.

Photo: Cobra

indicate construction will take place in four 200MW phases across 2022 to 2026 with full operations targeted for the third quarter of 2027.

The developer is considering marketing the output via power purchase agreements but said there is also potential in Ukraine for green hydrogen or ammonia production. Turbine procurement will start after

an investor has been signed on, Wind Farm added.

The company has already secured 98% of the required land rights with the rest expected in the coming weeks. Wind Farm will be able to apply for a grid connection agreement once all the land is in hand.

A two-year wind monitoring campaign has wrapped up at the site.

22MW date for Vestas in French forest

Valorem has booked Vestas to supply turbines for the consented 22MW Saint-Amans-Valtoret wind farm in southern France's Occitanie region.

Construction has started at the site in Tarn department and the developer is targeting end-2022 for commissioning of 10 V100-2.2MW machines with 80-metre towers and 125-metre tip heights.

The wind farm is located in a dense logging forest environment in the Haut-Languedoc Regional Natural Park. Turbines will be aligned and set back from the edges of the Angles plateau, according to Valorem, which will clear less than five hectares of land to accommodate the hardware.

Saint-Amans-Valtoret was consented in 2014 and will operate with a contract under France's renewable energy support mechanism.

Fellow developer RES has meanwhile filed paperwork for the up to 24.5MW Monts d'Eole wind farm in central France. The company has outlined plans to install seven 3.5MW turbines with tip heights ranging from 150 metres to 165 metres in the municipalities of Joux, Machezal and Saint-Cyr-de-Valorges in Rhone and Loire departments.

The site is in a forested area and blade ground clearance will be at least 50 metres. Construction will take up to 12 months and involve modifications to existing roads and clearance of 8.2 hectares of land, according to planning documents.



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