News release from
Vestas Northern Europe

Malmö, 21 December 2017

Innogy places 96 MW order for the Clocaenog Forest wind project

Vestas has received a 96 MW order from Innogy Renewables UK Ltd. for the Clocaenog Forest Wind Farm, which will feature a customised Vestas solution, utilising special towers and the 4 MW platform’s market-leading flexibility to meet local tip-height restrictions while ensuring optimal energy production under the site’s high-wind conditions.

Located in Conwy and Denbighshire in North- Wales, the project consists of V105-3.45 MW turbines that are designed for the most severe wind conditions and particularly well-suited for markets with tip-height restrictions and high grid requirements, such as the UK and Ireland. The order follows another V105-3.45 MW order in Ireland earlier this year.

Tanya Davies, Head of Business Development UK for Innogy said “I’m thrilled that we have placed an order with Vestas, using their V105-3.45 MW turbines and building out the full 96MW of our consent. Clocaenog Forest is a fantastic location for a wind farm and the average annual generation expected at the site could be equivalent to the approximate domestic needs of around 63,800 average UK households. The Clocaenog Forest wind farm will be moving towards construction in the spring.”

Klaus Steen Mortensen, President of Vestas Northern Europe, adds: “Clocaenog proves Vestas’ capability to provide innovative technology and customised solutions that meet customers’ specific needs and optimise their business case. The order cements our 4-MW platform’s flexibility and underline our strong competitive position in markets characterised by tip height restrictions.”

The contract includes supply, installation and commissioning of the wind turbines, as well as a 15-year Active Output Management 5000 (AOM 5000) service agreement. Delivery of the wind turbines is expected by the first quarter of 2019.

For updated Vestas photographs and videos, please visit our media images page on: https://www.vestas.com/en/media/images.

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About Vestas
Vestas is the energy industry’s global partner on sustainable energy solutions. We design, manufacture, install, and service wind turbines across the globe, and with more than 87 GW of wind turbines in 76 countries, we have installed more wind power than anyone else. Through our industry-leading smart data capabilities and unparalleled more than 73 GW of wind turbines under service, we use data to interpret, forecast, and exploit wind resources and deliver best-in-class wind power solutions. Together with our customers, Vestas’ more than 22,700 employees are bringing the world sustainable energy solutions to power a bright future.

We invite you to learn more about Vestas by visiting our website at [www.vestas.com](http://www.vestas.com) and following us on our social media channels:

- [www.twitter.com/vestas](http://www.twitter.com/vestas)
- [www.linkedin.com/company/vestas](http://www.linkedin.com/company/vestas)
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1 Energy predicted to be generated by the proposal is derived using wind speeds monitored in the local area and correlating to longer term historical weather data using meteorological models seeded with data obtained from satellite, surface-based and airborne measurement systems. The calculations are based on an installed capacity of 96MW. Equivalent homes supplied is based on an annual electricity consumption per home of 4100 kWh. This figure is supported by recent domestic electricity consumption data available from The Digest of UK Energy Statistics and household figures from the UK National Statistics Authority.