



News Release

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Wood Group supports Fosen Vind project with power performance testing

Wood Group's clean energy business, previously known as SgurrEnergy, has been chosen to carry out power performance testing [PPT] on Europe's largest onshore wind power project.

The 1,000 MW Fosen Vind project, which is located in central Norway on the peninsula of Fosen, the island of Hitra and in Snillfjord, comprises six onshore wind farms and will have the combined capacity to power up to 170,000 Norwegian households when complete.

The project will see Wood Group's clean energy team undertake the installation of 29 guyed lattice met masts, data monitoring and analysis for the site calibration phase. This will be followed by the installation of power monitoring equipment fitted to a number of the wind turbine generators for the power curve test phase.

Robbie Gibson, director of asset management at Wood Group – clean energy, said: "We are very pleased to be working with Statkraft on this important project, which is one of the largest of its kind.

"PPT allows you to compare the actual power curve for a wind turbine to the warranted power curve provided by the wind turbine manufacturer, and to ensure that the manufacturer corrects any sources of underperformance.

"Wood Group's clean energy business is a MEASNET member for power performance testing services, is accredited to ISO 17025 and recognised testing lab by IECRE to undertake power curve tests on wind turbines. These accreditations underpin our significant track record of undertaking successful power curve tests on a wide range of wind turbine models. It also ensures that our tests are fully recognised by wind turbine manufacturers and project owners."

It is expected that the wind farms, which will generate 3.4 TWh power annually, will be completed and commissioned by 2020.

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Note to Editors:

Wood Group is an international energy services company with around \$5bn sales and operating in more than 40 countries. The Group designs, modifies, constructs and operates industrial facilities including in the oil & gas sector, right across the asset life cycle. We enhance this with a wide range of specialist technical solutions including our world-leading subsea, automation and integrity solutions. Our real differentiators are our range of services, the quality of our delivery, the passion of our people, our culture and values. We are extending the scale and scope of our core services into adjacent industries. Visit Wood Group at www.woodgroup.com and connect with us on [LinkedIn](#) and [Twitter](#).

Wood Group's clean energy business, previously known as SgurrEnergy, specialises in renewable energy and grid integration providing engineering and technical advisory services to renewable projects all over the world. With extensive experience and an international reputation for technical excellence, we have assessed more than 160GW of renewable energy projects in over 90 countries, across six continents. Visit Wood Group at www.woodgroup.com/cleanenergy and connect with us on [LinkedIn](#), [Twitter](#) and [Facebook](#).

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