

- Long-standing customer again orders N163/5.X turbines
- Cold-climate version of turbines with anti-icing system and hub height of 159 metres intended for site north of the Polar Circle

Hamburg, 14 April 2021. End of March, the global project developer wpd placed another order with the Nordex Group for N163/5.X turbines in Finland. The Nordex Group will supply 17 turbines from the Delta4000 series for the 96.9 MW "Nuolivaara" wind farm. The order also includes a Premium Service contract covering a period of 15 years and an option to extend by a further five years.

The "Nuolivaara" wind farm will be built some 25 kilometres to the north-east of the centre of Kemijärvi, between the municipalities of Kemijärvi and Salla in the north of Finland. Due to the harsh, cold climate to the north of the Polar Circle, the Nordex Group will be supplying the turbines in the cold-climate version. This means that the turbines can be operated at temperatures down to -30°C. The rotor blades will be equipped with the Advanced Anti-Icing System. The system prevents the rotor blades from icing before ice starts to form. This reduces power losses significantly as the turbines can be operated continuously also in harsh Nordic conditions.