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Dr. Peter Bauer

Deputy Director

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European Centre for Medium-Range Weather Forecasts

Shinfield Park, Reading RG2 9AX, UK

Ref: ExtremeEarth

Dear Dr Bauer

Vortex is a leading company in the resource analysis and in operational predictions of wind power. For us and our customers, which include project developers, OEM, agencies and consultancies, an increased accuracy of the short-term predictions would mean more efficient operations and ultimately cheaper wind power for everyone. More accurate knowledge of the climate change impact on the long-term production would decrease financing cost for wind power and make educated guesses possible on where to site and not to site wind power plants.

The step change in forecasting accuracy proposed by ExtremeEarth distributed through the co-creation platform will be important for the future of renewable energy.

Therefore, Vortex supports the ExtremeEarth proposal, and will collaborate with the project on intelligence sharing, workshops and in the scoping and development of the co-creation platform.

We really believe this project will have a critical impact in making this step change in the prediction technology and will have a direct impact in increasing the fidelity of the wind resource tools and applications for the Wind Industry.

We look forward to contributing to Extreme Earth in future.

Best regards,

Pep Moreno CEO, Vortex