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## China Development Group Signs Licensing Deal with U.S. Wind-Power Technology Company

SheerWind's industry-changing INVELOX wind funnel technology is expanding in China market

**Minneapolis** – SheerWind, a Chaska, Minn., based wind-power innovator, has signed a licensing agreement to allow its technology to be marketed and deployed in China.

The agreement will enable wind energy developer SheerWindChina to introduce SheerWind's INVELOX(™) wind delivery system to potential customers in China. The authorized distribution HUB, based in Chang Sha City, HuNan Province, will be the first company to market SheerWind's technology in far east. With multiple Chinese customers already in negotiations, installation of two (200kW) rooftop and (1MW) ground-based INVELOX system is expected within 2016.

The INVELOX technology is a cost-effective, high-performance alternative to conventional wind technology. Employing a funnel system that captures the wind and brings it to ground-level turbines and rotors for safer, easier and cheaper operation and maintenance. Enclosed turbine benefits include no harm to birds or humans, far less maintenance, and greater electrical production per dollar invested than conventional systems.

China has rapidly become a global leader in wind energy, with nearly 109GW of wind power capacity by September, a 28% increase year on year, according to the National Energy Administration. Although abundant, current wind projects in China face challenges as the windiest areas are far from populations. Existing wind farms are struggling to incorporate into the grid. In addition, low capacity factors (amount of energy produced) that range from 2,000 to 3,000 hours per year add to the challenge. SheerWind's technology has an expected capacity factor of over 6,000 hours per year and can be located in urban areas where power is needed.

SheerWind's INVELOX allows wind power generation close to the end user—even incorporated into buildings—eliminating the need for long distance grid distribution systems.

"China has embraced renewable energy in the last 20 years, we are pleased to be offering an alternative wind power system that is much more efficient, cost effective and safe." said Li Yang Shi (时 力洋), the CEO of SheerWindChina. "We plan to market this innovative solution to advance our country's commitment to cleaner power generation."

"SheerWind is happy to have China join our mission to provide affordable, sustainable electrical energy to anyone, anywhere. This further validates our global efforts and we look forward to a prosperous relationship that benefits both our countries while supporting current environmental initiatives," said Daryoush Allaei, founder of SheerWind.

About SheerWind: Founded in 2010 in Chaska, MN, SheerWind is changing the course of power generation. With its patented INVELOX technology, SheerWind is poised to turn wind power into a major energy source for the globe with liscensed distribution HUBS in operation in the United States, New Zealand, Denmark, Middle East and now China. For more see: <u>sheerwind</u> or SW <u>facebook</u>