



# Press Release

## **AES Wind announces the first installation of its new “AES WindJet 5™” Wind Turbine in North America.**

New, revolutionary design offers all of the efficiency of propellers without the drawbacks.

Kansas City, November 11, 2009.

AES Wind today installed and commissioned its first demonstration “AES WindJet 5” Vertical Axis Twin-Rotor Wind Turbine in North America at the corporate office of A.L. Huber, the premier construction contractor in the Greater Kansas City area based in Overland Park, KS.

“We are very grateful to A.L. Huber and Burns & McDonnell for their support in erecting and operating this demonstration unit and we look forward to building a partnership with them to deliver clean and efficient wind power throughout the region” said Bill Prevost, President of AES Wind.

As leaders in the construction, engineering and technology fields, the team has come together to design, build and demonstrate new small wind turbine technologies to the Kansas City community. An on-site “demonstration” area will be open to the public where visitors will be educated on the technology and also view a real-time turbine performance and energy generation display panel.

The new wind turbine is rated at 5kW and has several innovative features, which increase efficiency by up to 54% over existing designs. It also has a simplified mechanical structure which improves efficiency and enhances stability. Because its rotor speed is slower than traditional designs, it is quieter, lasts longer and is far less likely to create problems for birds and people.

The new turbine was designed by AeroNet, a partner company of AES Wind, with headquarters in Seoul, Korea and is the first of a family of AES WindJet Small Wind Turbines to be installed in North America with power ratings between 1.5kW and 100kW.

“We are delighted to be able to demonstrate the energy generating efficiency of this patent-protected breakthrough design” stated Dr. Tom Sabourin, CEO of AES Wind, “and we are especially pleased to have the designer, Dr. Seungbae Lee, CEO of AeroNet with us to celebrate today” he added.

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**About AES Wind:**

Headquartered in the San Francisco Bay Area, AES Wind was formed in May 2009 and is leading the small wind turbine technology revolution for light industrial, agricultural, commercial, municipal, community and residential use. The company’s AES WindJet family of state-of-the-art wind turbines is superior to traditional wind turbines. Global partnerships allow AES Wind to deliver innovative, leading-edge designs, while maintaining a strong and passionate commitment to the delivery of renewable energy to its customers.

**About AeroNet:**

AeroNet, a partner company of AES Wind is a South Korea corporation, which was founded in November of 2001 in Seoul and contributes world-class engineering through Dr. Seungbae Lee, Founder and CEO and his team.

**About A.L. Huber:**

For over a century in Kansas City, A.L. Huber has been delivering high-quality construction services to a variety of clients. A.L. Huber formed the REDI (Renewable Energy Distribution Initiative) project to provide demonstration and education on distributed power generation.

For more information: [www.alhuber.com](http://www.alhuber.com)

**About Burns & McDonnell**

Burns & McDonnell provides engineering, architecture, construction, environmental and consulting services to clients throughout North America and abroad. More than 3,000 engineers, architects, scientists, planners, estimators, economists, technicians and other professionals work in 20 offices located throughout the U.S. Founded in 1898, Burns & McDonnell is 100 percent employee-owned.

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