Bigger is better has practically become a rule of thumb in the wind power business.

Indeed, the typical wind turbine size has grown from about 300 kilowatts in 1990 to a whopping 7.5 megawatts in 2011.

A team of electrical engineers in Texas is challenging the industry’s conventional wisdom by building a wind turbine about 1/10 the size of a single grain of rice.

J.C. Chiao, a professor of electrical engineering at the University of Texas, Arlington, and Smitha Rao, a graduate research associate at UT, Arlington, developed the so-called micro-windmill technology based on recent advances in micro-robotic devices.

The micro-windmills are about 1/15 of an inch wide and can generate electric power from ambient wind.
About plerudulier

Primarily interested in interacting and engaging with people about issues related to profession but also charity, environment, ... you get the idea.

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