

American Corn Growers Foundation

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December 14, 2009

Dr. Jerry Hudgins
Associate Director, Nebraska Center for Energy Sciences Research
Chairperson and Professor, Department of Electrical Engineering
209N Scott Engineering Center
Lincoln, NE 68588-0511

Dear Dr. Hudgins:

I am writing to express the support of the American Corn Growers Foundation (ACGF) for the Mega-Turbine Research project at the University of Nebraska – Lincoln. This project will move Nebraska renewable wind energy generation to the next level of efficiency, reliability, and economic viability.

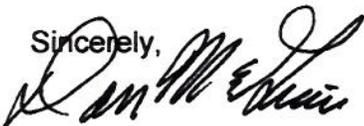
The American Corn Growers Foundation supports increased wind generation in Nebraska because it will diversify Nebraska's rural economy and increase the percentage of renewable energy in Nebraska's portfolio.

ACFF has worked with UNL's electrical engineering faculty who participate in UNL's Wind Application Center along with the U.S. Department of Energy National Renewable Energy Laboratory (NREL) and its Wind Powering America Wind For Schools (WFS) program (Nebraska was identified as one of six priority states in this program). The Mega-Turbine Research project at UNL, like the WFS program, will help facilitate rural economic development by helping to create new career opportunities for future generations of Nebraska's young people from rural areas.

The Mega-Turbine Research project will help Nebraska develop a unique "niche" in wind power expertise, which will create incentives for federal investment as well as additional economic opportunities for Nebraskans to invest in wind generation. The project will also help Nebraska's public electrical utilities to meet their goals for renewable, zero-carbon electrical generation. Finally, the Mega-Turbine Research project meets the needs identified by the U.S. Department of Energy to increase electricity generation from wind turbines by using turbines at greater heights where the wind is 60% more available than at lower heights; to improve the materials used for wind turbines; and to improve the reliability of wind turbines through improved power electronics

If you have any questions about our interest in this project, please contact me at 402-489-1346 or McGuireConsulting@aol.com.

Sincerely,



Dan McGuire
Chief Executive