Iowa Energy Workforce Workshop

November 26, 2007
Iowa Lakes Community College

- Wind Energy and Turbine Technology Program
- Training technicians for the wind power industry
Brief Program History
Started in 2004-05

- 1 Instructor
- 15 Students
2005-06

- Constructed V82 Vestas 1.65 megawatt turbine
- Energy use for production and laboratory training
- Added second instructor
Graduate Success

- Spring ’06
- Spring ‘07
- Internships
- Industry demand
- Promotions to management
2007-08

- Total enrollment 66
- Industry training
- Training facility expansion
- Added 2 more instructors
What We’ve Learned

- Program still in development
- Industry support
- Demand for technicians
Other Opportunities

- Associated industries
- Iowa Wind energy Association
- Component manufacturing
- Power grid development