

Brief Biography

Wes Slaymaker, PE – Project Engineer

Mr. Slaymaker has a Bachelors of Mechanical Engineering from Georgia Tech, 1991, and is certified as a Professional Engineer in the State of Minnesota. He worked for 8 years as a mechanical design engineer for various fluid power equipment manufacturers prior to entering the wind business in 2000 (Aeromix Systems and MTS Corporation-both in the Minneapolis area). This experience included designing and testing a large mixing and aeration system for the Army Corps of Engineers flood control project in Chicago (visible from the O’Hare airport) and other projects big and small.

Wind Generation Related Experience

Mr. Slaymaker has eight years of experience working in the commercial scale wind turbine business. He has worked for three wind developers in the Midwest (Navitas, enXco, and EcoEnergy), and assisted in the development of wind turbine projects ranging from a single 660kW turbine near Elk River, MN, to an 100 MW wind turbine project in Northern Illinois. Mr. Slaymaker’s duties included the installation and monitoring of wind measurement equipment, assistance in operations of wind turbines, turbine layout, permitting, electrical interconnection and construction supervision.

Mr. Slaymaker has traveled to Denmark to obtain wind turbine technician training (Randers, DENMARK, 2000), and obtained specialized training in the use of Windfarmer software to prepare energy estimates for wind projects (Houston, Texas, 2008).

Mr. Slaymaker has spoken at several wind conferences on topics including: interconnection procedures for wind turbines (Wind Energy: New Economic Opportunities Minneapolis, MN, 2002), overview of the wind industry (Midwest Renewable Energy Fair Amherst, WI, 2001), predevelopment details for building a utility scale wind project (National Community Wind Conference, Minneapolis, MN 2004), one day workshop on siting commercial wind turbines (WI Training the Trainers, Madison, WI, 2005), and taxation of wind farms in Illinois (Illinois Wind Working Group, Peoria, IL 2007).

Mr. Slaymaker is currently Project Manager for ten wind projects in Illinois, Minnesota and Wisconsin. Work to date has included: siting, permitting and installation of met towers, negotiating PPA with utility, interconnect studies, obtaining permits, preparing grant application to obtain additional funds, and working with landowners to lease wind site.

References include:

Dr. Mayberry, Principal, Eswood Schools, Lindenwood, IL (815) 393-4477

Mr. Gary Larsen, President, Rochelle Municipal Utility, Rochelle, IL (815) 561-2050

Mr. Eric KostECKI, Renewables Project Manager, WPPI, Sun Prairie, WI (608) 834-4549

Mr. David Benson, Nobles County Commissioner, Worthington, MN (507) 683-2853

Mr. Jack Waldron, Project Mgr, ComEd, Oakbrook Terrace, IL (630) 437-2354

Mr. Cecil Wright, Mgr. Communications, Organic Valley, La Farge, WI (608) 606-9666

Mr. Carl Nelson, Energy Project Mgr, Green Institute, Minneapolis, MN (612) 360-3003

Mr. Earl Hauge, Farmer & Turbine Owner, Glacial Ridge Wind Farm, MN (320) 634-3623

Mr. Tom Wind, Wind Engineer, Wind Utility Consulting, Jefferson IA (515) 386-3405

Mr. Michael Pieper, VP of Finance, Western Technical College, La Crosse, WI (608) 785-9120

Mr. Robert Lange, Member, E Wind LLC, Columbus, WI (920) 960-2680



Mr. Slaymaker
on 600kW rotor in
Denmark in October
2000, wind turbine
technician training
from NEG Micon

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