CREW Seminar Series: Spring 2010

Siemens Wind R&D - Plans for Boulder

Abstract

In October 2008 Siemens opened its Boulder, Colorado R&D Center of Competence to establish an R&D capability in wind turbine loads, aerodynamics and controls. In October of 2009, Siemens commissioned its SWT2.3-101 test turbine at the National Wind technology Center (NWTC) in cooperation with the National Renewable Energy Laboratory (NREL). Now that the ground work has been laid and the multi-year test program is ready to start. Come hear about some of the exciting testing and development that is planned to take place in Boulder in the near future.

By Andy Paliszewski from Siemens On Monday, January 25, 2010, at 2:00pm In Room ECCS 1B28

(CAETE studio, Engineering Center, University of Colorado at Boulder)

Refreshments will be available at 1:45pm



Andy Paliszewski has been with Siemens Energy Inc. since 1999 and in 2008 established a Siemens Wind R&D office in Boulder, Co. As the Director of Wind Turbine R&D Office in Boulder, Andy is engaged in the U.S. based Wind Turbine R&D efforts for Siemens and leading the Collaborative Research and Development Agreement efforts with the National Renewable Energy Laboratory to test a new design 101meter 2.3 MW wind turbine. Previously, Andy was the New Program Development Manager for Siemens and was responsible for Government funded R&D programs, emerging technology programs for power generation and representing Siemens Energy Inc. on technology trade associations. Andy is active in the American Wind Energy Association (AWEA) R&D Committee, Colorado Clean Tech Industries Association (CCIA) and the

Colorado Center for Research and Education in Wind (CREW). Previously he held chairman positions in the Gas Turbine Association and PowerGen Renewables. In addition to wind power, Andy's background includes experience in nuclear and gas turbine power plant operations and maintenance, power transmission and distribution and manufacturing. He is a Certified Navy Nuclear Power Plant Engineer, holds an MBA from Rollins College in Winter Park, Florida and a BSIOE from the University of Michigan. Andy is married to Dawn Paliszewski and they have 2 daughters. On his spare time he enjoys skiing, running, biking, adventuring and history.



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