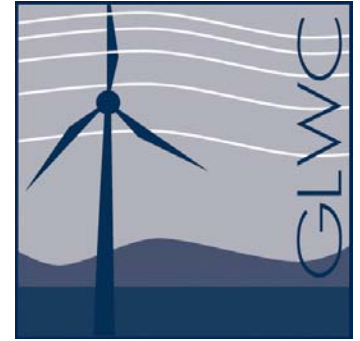


Change is in the Wind

Great Lakes Wind Collaborative 2nd Annual Meeting
June 10-11, 2009

We Energies headquarters, 231 W. Michigan St.
Milwaukee, Wisconsin



MEETING AGENDA

Thanks to our sponsors!

www.nrcdifference.com



Regulatory and Scientific Expertise – Wetlands, Soils, Ecology, Restoration



Great Wines – Great Golf – Great Sailing – Great Lakes



Change is in the Wind

Great Lakes Wind Collaborative 2nd Annual Meeting

June 10-11, 2009



Wednesday, June 10, 2009

7:00 am Registration and Continental Breakfast

8:00 am **Welcome & Overview of Agenda**

Tim Eder, Executive Director, Great Lakes Commission

Terry Yonker, Marine Services Diversified, LLC (*GLWC Steering Committee Co-Chair*)

8:15 am **Opening Keynotes**

Dave Jenkins, Wisconsin Office of Energy Independence

8:45 am **The Great Lakes as a Leading Wind Region**

20% Wind: A Great Lakes Opportunity

Larry Flowers, National Renewable Energy Laboratory

CanWEA's Wind Vision 2025 - Opportunities and Trends in the Canadian Wind Market

Joyce McLean, Toronto Hydro (*Past Chair, Canadian Wind Energy Association*)

9:45 am **State/Provincial Wind Updates**

IL – GLC Staff

MI – John Sarver, Michigan Department of Labor & Economic Growth

MN – John Schladweiler, Minnesota Department of Natural Resources

NY – Jack A. Nasca, NYS DEC

OH – Tony Logan, Ohio Department of Natural Resources

10:30 am BREAK

10:45 am **State/Provincial Wind Updates (*continued*)**

ON – Kevin Edwards, Ontario Ministry of Natural Resources

PA – GLC Staff

QC – Anick Madon, Québec Ministère des Ressources naturelles et de la Faune

WI – Deborah Erwin, Wisconsin Public Service Commission

IN – Travis Murphy, Indiana Office of Energy Development

12:00 pm LUNCH

Lunch Keynote

Ann Beier, Milwaukee Office of Environmental Sustainability

1:00 pm **Offshore Wind in the Great Lakes Panel**

Moderator: Kevin Edwards, Ontario Ministry of Natural Resources

Building an Advanced Energy Economy through Offshore Wind Power

Steve Dever, Ohio Great Lakes Energy Development Task Force

Harnessing Wisconsin's Energy Resources: An Initial Investigation into Great Lakes Wind Development

Deborah Erwin, Wisconsin Public Service Commission

Change is in the Wind

Great Lakes Wind Collaborative 2nd Annual Meeting

June 10-11, 2009



Update on Michigan's Great Lakes Wind Council **Tom Stanton**, Michigan Public Service Commission

Offshore Wind Research in the Toronto Area **Joyce McLean**, Toronto Hydro

Economic Prosperity in the Great Lakes Basin: A Unified Approach to Offshore Wind Development **John Kourtoff**, Trillium Power

2:30 pm BREAK

2:45 pm **Marine Transportation of Wind Components**

Great Lakes Wind Turbine Transport: Terrestrial & Offshore Development **Tim Downey**, St. Lawrence Seaway Development Corporation

Marine Support for Offshore Wind Farm Projects **Ken Szallai**, Lake Express

3:30 pm **Transmission: Integrating Wind Power into the Grid** **Dale Osborn**, Midwest ISO

4:00 pm **Great Lakes Research on Avian and Wildlife Issues: 2 Case Studies** **Moderator: Steve Ugoretz**, Wisconsin Department of Natural Resources

Results of two years of monitoring at Erie Shores Wind Farm **Ross James**, Erie Shores Wind Farm

Reducing Bat Fatalities at Wind Energy Facilities by Changing Turbine Cut-In Speed **Dave Redell**, Wisconsin Department of Natural Resources

4:45 pm Adjourn

5:00 pm **Announce winner of silent auction**

5:05 pm **Virtual Field Trip** **Moderator: Jeff Gosse**, U.S. Fish and Wildlife Service

Forward Energy Center **Laura Miner**, Invenenergy

Wind Farms and Wildlife: A Documentary **Steve Grodsky**, University of Wisconsin and **Rachel Weinrich**, Rutgers University

Blue Sky Green Field **Jeff Gruver**, WEST, Inc.

Horicon National Wildlife Refuge **Jeff Gosse**, Presenting on behalf of Horicon National Wildlife Refuge

6:00 pm Dinner on your own

Change is in the Wind

Great Lakes Wind Collaborative 2nd Annual Meeting

June 10-11, 2009



Thursday, June 11, 2009

7:00 am Continental Breakfast

8:00 am **Welcome and Recap of Day 1, Workgroup Charge** **Victoria Pebbles**, Great Lakes Commission

8:15 am **Workgroup In-person Meeting Breakouts**

9:30 am **Workgroup Updates & Report Out**

10:45 am BREAK

11:00 am **Offshore Wind Permitting Process**

Moderator: Mark Sinclair, Clean Energy States Alliance
(*GLWC Advisory Committee Co-Chair*)

Delmarva: Permitting Process of an Outer
Continental Shelf Offshore Wind Project

Mike O'Brien, Bluewater Wind

Coast Guard Requirements for Offshore
Renewable Energy Installations

Capt. Lorne Thomas, US Coast Guard

Off-Shore Wind Power Projects: U.S. Army Corps
of Engineers Regulatory Program and Permitting
Process

Steve Metivier, US Army Corp of Engineers

Off Shore Wind: Canada-Ontario Approvals,
Permits and Authorizations

Peter Carter, Ontario Ministry of Natural Resources

12:15 pm **Wrap-up and Moving Forward**

John Sarver, Michigan Department of Energy, Labor &
Economic Growth (*GLWC Advisory Committee Co-Chair*)

12:25 pm GLWC 2nd Annual Meeting Adjourns

12:30 pm LUNCH for AC-SC & Stakeholders who attend
afternoon joint meeting

1:30 pm **Joint Meeting of the GLWC Steering Committee
and Advisory Committee**

3:30 pm Joint SC-AC Meeting Adjourns