



Wind Project Siting

APRIL 13

9:00 – 10:00 **Opening Remarks and Plenary Session**

- **Robert Hornung**, *President, CanWEA*

10:00 – 10:30 **Refreshment Break (all 3 tracks)**

Breakout Session 1. Regulatory Processes

Permitting remains a significant and critical issue for wind developers. This session will review some initiatives aimed at improving the overall process along with a review and what's needed to actually achieve success in the various streamlining initiatives that are underway in a number of jurisdictions.

10:30 – 12:00 **Session Moderator: Stephen Glendinning, Wildlife Ecologist; Manager, Prairies Region Power Sector, Golder Associates Ltd.**

- Migratory Birds Convention Act: Proposed Incidental Take Program
- Compilation of Nation Wide Setback Requirements
- Streamlining the Regulatory Process

12:00 – 13:30 **Lunch Break (all 3 tracks)**

Breakout Session 2. Sound

This session will focus on the more technical aspects of sound monitoring and the practical implications of applying the results of that monitoring.

13:30 – 15:00 **Session Moderator: Sean Whittaker, Vice-President Policy, CanWEA**

- Wind Shear Factor and Temperature Inversion
- Noise Emission from Manufacturers Perspective
- Post Construction Sound Mitigation

15:00 – 15:30 **Refreshment Break (all 3 tracks)**

Breakout Session 3. Impacts on Wildlife

This session will provide some important updates with respect to wildlife monitoring and understanding the relationship between wildlife species and wind development.

15:30 – 17:00 **Session Moderator: Derek Ebner, Senior Wildlife Biologist, Stantec**

- Bats and Wind Energy Cooperative
- Bat Detector Technology
- Preconstruction Wildlife Database

17:00 – 18:30 **Networking Reception (all 3 tracks)**

APRIL 14

Breakout Session 4. Post Construction Case Studies

This session will focus on actual information and data collected as part of post-construction requirements. Using these as case studies we will then have a discussion on the relevance and future of post-construction monitoring.

8:30 – 10:00 **Session Moderator: Matt Holder, Manager, Project Planning and Permitting, TransAlta Corporation**

- Post Construction Wildlife Impacts in Western Canada
- Post Construction Wildlife Impact in Eastern Canada
- Differences between Eastern and Western Canada Post Construction Requirements

10:00–10:30 **Refreshment Break (all 3 tracks)**

Breakout Session 5. Industry Response to Emerging Issues

Covering everything from the importance of messaging, developing effective marketing materials, websites, how to translate technical questions for laypersons, answering questions from health to birds to property values, code of conduct and best practices etc.

10:30 – 12:00 **Session Moderator: Chris Forrest, VP Communications and Marketing, CanWEA**

- CanWEA's Role in Member Communications
- Case Study: Wind Turbine Sound and Health Effects

12:00 – 13:30 **Networking Lunch (all 3 tracks)**

Breakout Session 6. Visual Impacts / Radar / Property Values

Presentations in this session will be centered on issues that are directly related to siting in relation to humans. Although wide ranging in subject matter, the underlying theme of the importance of appropriate siting within and near communities make this session important to all developers as the implications affect all aspects of development.

13:30 – 15:00 **Session Moderator: David Huggill, Western Canada Policy Manager, CanWEA**

- Visual Impacts
- Update on CanWEA/RABC Guidelines
- Recent Work on Property Values

15:00 – 15:30 **Refreshment Break (all 3 tracks)**

15:30 – 16:30 **Moving Forward with Wind Project Siting**

- **David Huggill, Western Canada Policy Manager, CanWEA**

16:30 **End of Event**