

ENVIRONMENTAL ASSESSMENT APPROVAL - Glen Dhu Wind Project

February 4, 2009

(Halifax, Nova Scotia and Calgary, Alberta) – Mike Magnus, President and CEO of Shear Wind Inc. (“Shear Wind”) (TSXV: “SWX”) is pleased to announce that Shear Wind has received their Environmental Assessment Approval for the Nova Scotia 60MW wind project in the Pictou and Antigonish Counties.

The news came after months of detailed work with environmentalists and public consultation processes. The Approval from the Nova Scotia Department of Environment is based upon the review of the conceptual design, environmental baseline information, impact predictions and mitigation presented to the Department by Shear Wind, and is pursuant to Section 40 of the Environment Act and Section 13 (1)(b) of the Environmental Assessment Regulations. The Approval is subject to obtaining all other necessary approvals, permits or authorizations required by municipal , provincial and federal acts, before commencing work on the project.

“Community support has been very instrumental in the development of this wind farm. They have indicated great pride in their ability to contribute to responsible and long-term sustainability. Our many meetings with community members has given us the sense that building renewable energy projects is of importance and concern to everyone,” states Ian Tillard, COO of Shear Wind, “ and the economic benefits are a bonus.”

Tillard continues, “This is a major milestone for us. Receiving the provincial permit is a significant advancement for Shear Wind’s Glen Dhu development schedule. Our next step is to enter the construction phase, include finalizing turbine purchase arrangements, await environmental approval from the Federal Government of Canada and any municipal permits which may be required.”

Shear Wind has an active pipeline in excess of 1300 Megawatts (MW) of wind power properties strategically positioned across Canada for access to both domestic and Northeast US markets. Shear Wind’s projects are located in Nova Scotia, New Brunswick, Saskatchewan and Alberta.

About Shear Wind

Founded in 2005, Shear Wind is headquartered in Halifax, Nova Scotia and is engaged in the exploration and development of renewable wind energy properties in Canada. Shear Wind is focused on building a strong company based on a secure and sustainable supply of clean wind energy. Shear Wind is committed to building shareholder value governed by environmental stewardship.

Additional information on the various projects may be viewed on Shear Wind's website: www.shearwind.com

FOR FURTHER INFORMATION PLEASE CONTACT:

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Shear Wind Inc. trades on the TSX-Venture as "SWX".

The TSX-Venture Exchange has not reviewed and does not accept responsibility for the adequacy or accuracy of this release.

Forward-Looking Statements

This news release may contain certain forward-Looking Statements. All statements, other than statements of historical fact, included herein are forward-looking statements that involve various risks and uncertainties. There can be no assurance that such statements will prove to be accurate, and actual results and future events could differ materially from those anticipated in such statements, including failure to secure adequate financing to develop the Glen Dhu, Willowridge and Coyote Ridge projects; or that plans for transmission construction by AESO and others are assured to materialize. However, we disclaim any intention and assume no obligation to update or revise any forward looking statements, whether as a result of new information, future events or otherwise.