



April 2, 2008

SHEAR WIND SIGNS 60 MEGAWATT PPA

(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 entered into a 60 Megawatt (MW) Power Purchase Agreement (“PPA”) with Nova Scotia Power in connection with a 20-year power supply commitment to Nova Scotians. The 60 MW of clean electricity will be produced at the Glen Dhu Wind Park in Pictou County, near Merigomish, Nova Scotia. Shear Wind is planning to erect thirty Enercon E-82, 2 MW turbines that will meet the energy demands of 17,500 homes per year. The Glen Dhu Wind Park represents a \$150 million investment for Shear Wind in Nova Scotia.

Mike Magnus states, “This 60 MW PPA is Nova Scotia Power’s largest award to date. In addition to the initial 60 MW, the expansion potential for further build-out is an additional 170 MW, as indicated by NSPI interconnection studies. This positions the Glen Dhu Wind Park in an optimal position to participate in export opportunities as well as future requests for proposals (RFPs) in order to secure additional PPA’s.

“Shear Wind wants to take a leadership role in educating the public and making Glen Dhu a destination,” says Magnus. “Our initiative in creating a Wind Energy Eco-Interpretive Centre at Glen Dhu will provide education on wind power and technology as well as a history of the area.”

“Once fully commissioned, the Glen Dhu Wind Park will be Nova Scotia’s largest wind park to date.” says Shear Wind CEO Mike Magnus. “We’re harvesting the wind where it lives.”

The Glen Dhu Wind Park is Shear Wind’s first wind park development. “Shear Wind has invested the last 24 months building our pipeline, and it’s a great moment to see the first of these projects come to fruition,” says Magnus. Nova Scotia Power Inc. is currently completing its interconnection feasibility study and the results of this study will be assessed by Shear Wind upon completion. Shear Wind will now proceed with all other municipal and provincial permits required.

Shear Wind has an active pipeline in excess of 1500 Megawatts (MW) of wind power capacity properties strategically positioned across Canada for access to both domestic and Northeast US markets. The company’s nine projects are located in Nova Scotia, New Brunswick, Saskatchewan and Alberta. Seven projects (1149 MW) are advanced-stage/construction-ready projects; two projects (200-250) MW will potentially commence construction in 2009 for subsequent commissioning in 2010/2011.

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 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:

Shear Wind Inc

Mike Magnus,
President & CEO
Head Office: 902-444-7420
mmagnus@shearwind.com

Louise Clarke, Senior Director Business
Development
Calgary Office: 403-450-5580
lclarke@shearwind.com

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

Certain statements included in this news release constitute "forward-looking information" within the meaning of applicable securities legislation including the timing of the construction of the Glen Dhu Project, anticipated completion of the turbine supply agreement, and the financing of this project. 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. 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. Specifically, some of the material risks include not being able to acquire turbines and or required permits, delays in construction timing or turbine delivery and not being able to obtain financing for the Glen Dhu Project. The forward-looking information contained in this news release represents the expectations of Shear Wind as at April 2, 2008, and, accordingly, is subject to change after such date. However, Shear Wind expressly disclaims any intention or obligation to update or revise any forward-looking information, whether as a result of new information, future events or otherwise, except as required by applicable law.