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TSX-VENTURE: SBX

Wind Diversity /Correlation Study – Columbia River Gorge /Vancouver Island

Sea Breeze Power Corp. is pleased to announce the public release of study results (“Wind Diversity /Correlation Study – Vancouver Island” or the “Study”) conducted in collaboration with the Bonneville Power Administration (“BPA” - a United States federal power agency) comparing wind energy regimes of the Columbia River Gorge (within the utility region managed by BPA) with a wind energy regime located on the northern tip of Vancouver Island, Canada.

The conclusions of the Study indicated that for the time period selection of detailed data analysis (measurements taken every 10 minutes throughout 2007), the average monthly and diurnal wind pattern of the Vancouver Island site was complementary to the Columbia River Gorge region’s average annual and diurnal wind pattern. Furthermore, the winter peaking monthly pattern of the Vancouver Island site in 2007 indicated 47% to 66% capacity factors during BPA’s top 500 load hours in 2007.

As the volume of installed wind energy within the BPA service territory has increased dramatically over the past few years, Steve Wright, the Administrator of BPA, has referred to wind integration as “the technical challenge of our times”.

Elliot Mainzer, Executive Vice President - Corporate Strategy at BPA, noted "Given the increasing size and frequency of wind ramps in the Lower Columbia region, this study provides some very useful insights about the potential benefits of expanding the geographical diversity of wind development in the Pacific Northwest."

Paul B. Manson, CEO of Sea Breeze Power Corp., said that the Study “highlights that variable wind energy from any single region combined with neighboring wind energy resources having different generation patterns, can together result in a renewable electricity supply with far higher reliability and availability than if simply utilized as individual and local sources of energy.”

However, he noted that capturing the enhanced value that can be derived from combining

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geographically diverse wind energy sources could most effectively be achieved when ample transmission capacity is available to transfer the power from one region to the other.

Sea Breeze Power Corp. greatly appreciates the participation of BPA in the execution of the Study, particularly with regard to the comparative statistical analysis of the two regions.

A copy of the study results may be accessed through the following link:

<http://www.seabreezepower.com/page139.htm>

ON BEHALF ON THE BOARD OF DIRECTORS

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