6.0 SUMMARY AND CLOSURE

SWI has reviewed the Minister's ruling on the Glen Dhu Power – Wind Project, Environmental Assessment and Registration Document and submits the Addendum to address the Minister's requirement for further information.

In addressing the issues related to proximity to residences and sensitive receptors, SWI has mitigated potential impacts by relocating the closest turbines so that non-participant residences are no closer than 1.44 km from any turbine. An analysis of residential addresses and their proximity to wind turbines is presented. It is noted that setback distances are greater than the setbacks required by the Municipal by-law. Information pertaining to the noise model and input assumptions are provided in this Addendum.

SWI commissioned a toxicologist to research the scientific literature and Health Canada publications regarding potential human health impacts due to low frequency electric and magnetic fields (EMF) and other potential health effect raised in public comments. The findings indicate that the Project offers no significant health risk to the local community.

Issues raised by the public in response to the EA registration have been compiled on the basis of common themes. Each theme has been reviewed and considered and a response is presented in this document. SWI has undertaken extensive communication with the local residents and has created a public liaison committee, a newsletter, and a web site to facilitate the exchange of information. Open houses and public meetings have been and will continue to be part of the community engagement process.

SWI has reviewed the literature regarding wind developments and their effects on moose populations. These findings indicate the moose re-habituate to wind sites after construction. SWI is committed to conducting aerial and terrestrial surveys over a region identified by DNR which includes in part the Glen Dhu Project site. SWI offered GIS mapping services to provide annual updates on moose habitat using existing aerial and satellite images which are available from DNR and other sources. The findings will be provided to DNR and the Mainland Moose Recovery Team.

A Mi'kmaq Ecological Knowledge Study has been completed for the Project area and this study is provided as additional information as an Appendix to the Addendum. SWI has contacted Mr. Charles McInnis, Habitat Protection Chief, Department of Fisheries and Oceans, Antigonish Office, and a site visit is planned at his convenience to inspect proposed water crossing sites.

The Glen Dhu Project addresses, to a large part, the Province's goal for renewable energy as identified in Bill C146. The response of the local Community to the Glen Dhu Project has been extremely favourable. The economic benefits to the Community are shown in Section 4, Issue 9 and will provide significant benefits to local business, landowners and the community. As with any such undertakings, there are a limited number of individuals who are opposed to the Project. SWI has gone to great lengths and expense to address and mitigate substantiated issues raised by the public and to address public concerns.



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SWI trusts that the Minister will review the Project within the context of its benefits to both the local community and the Province's objective for clean, sustainable energy and confirms its commitment to the undertakings, environmental protection measures and monitoring programs described in this Addendum and the Environmental Assessment Registration.

Shear Wind Inc.

Mike Magnus

Chief Executive Officer

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Shear Wind Inc.

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