



## **Minister of Energy and Infrastructure sees Great Opportunities in Small Wind for Urban Environments**

**ANCASTER, ONTARIO, (April 8, 2009)** - Cleanfield Energy™ ("Cleanfield") (TSXV: AIR), yesterday welcomed the Honourable George Smitherman, Deputy Premier and Minister of Energy and Infrastructure, the Honourable Ted McMeekin, MPP for Ancaster-Dundas-Flamborough-Westdale and Minister of Government and Consumer Services, and Sophia Aggelonitis, MPP for Hamilton Mountain for a tour of Cleanfield's Ancaster facility which was followed by an address by Minister Smitherman to Cleanfield's strategic partners, suppliers, staff and media.

During the tour, the Ministers and the MPP saw the developmental phases of Cleanfield's commercialized Vertical Axis Wind Turbine (VAWT) along with an operating VAWT on Cleanfield's rooftop which was actively harvesting renewable clean energy. The Cleanfield VAWT, which was developed in conjunction with McMaster University along with funding from Ontario Centres of Excellence (OCE), is designed to effectively capture the turbulent wind energy which is associated with urban environments. The turbines can be rooftop mounted on buildings or ground mounted and operates virtually silently.

With the Ontario government's recent introduction of the proposed Green Energy Act which is designed to make Ontario a North American Leader in adopting renewable energy, the tour highlighted the huge opportunities that emerging Ontario companies like Cleanfield can contribute to climate change with its industry leading wind turbine for the urban market, but also the generation of new green jobs by utilizing a local supply chain. "It is great to see how a local company like Cleanfield can work together with universities like McMaster University and OCE to develop a leading edge wind technology that is at the forefront of a huge emerging market, which also provides a great opportunity to generate local jobs" said Minister Ted McMeekin.

"Hundred meter high turbines aren't going to work everywhere" said Minister Smitherman. "With this exciting technology, I can see people taking advantage of mother nature in the urban environment. In the future, I can see an Ontario with distributed power generation with hundreds of thousands of installed point of use generators where companies and people can generate their own electricity".

With the Ontario Power Authority's (OPA) recent unveiling of its proposed First Feed-In Tariff (FIT) which guarantees pricing for various forms of electricity production including solar, wind and other renewable energy sources, Minister Smitherman further commented that the FITs were priced not only on technology but also "based on the project size where the smallest projects would received the highest degree of incentives. Although roof mounted small wind generation products were not envisioned at the time of its development, I see great opportunities for technologies of this type to be considered in the OPA FIT model in the near future."

"The changing landscape of the energy sector combined with our government's commitment to fighting climate change is an opportunity for a new green economy," added Ms. Aggelonitis. "Attracting early adapters like Cleanfield will ensure Hamilton can be a full participant in this emerging economy."

"We are honoured to have Ministers Smitherman and McMeekin and MPP Agglonitis visit us today and see first hand how Cleanfield's small wind technology can significantly contribute to Ontario's vision of being a North American leader in Green Energy generation" said Tony Verrelli,

CEO of Cleanfield. “We are extremely encouraged by Minister Smitherman’s vision of distributed power generation and his comments on an OPA FIT model which will provide incentives for adoption of urban VAWTs alongside with other renewable technologies of its size”

#### **About Cleanfield Alternative Energy Inc.**

Cleanfield Alternative Energy Inc. (TSXV: AIR) is the parent company of Cleanfield Energy Corp. and is committed to the development of renewable energy products primarily for the urban environment. Cleanfield's industry leading 3.5kW Vertical Axis Wind Turbine, which can be mounted on a tower, suitable rooftops or integrated into building designs, offers elegant and quiet point of use renewable green energy generation.

#### **Forward-Looking Statements**

Certain statements in this news release may be considered to be forward-looking. These statements relate to future events or Cleanfield's future economic performance and reflect the current assumptions and expectations of management. Certain unknown factors may affect the events, economic performance and results of operations described herein. Cleanfield undertakes no obligation, and does not intend to, update or revise any forward-looking statements, whether as a result of new information, future events or otherwise, except as may be required under applicable law.

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