



## Cleanfield to Install Wind and Solar Systems at Eco Friendly Park in Ontario

**TORONTO, ONTARIO – July 15, 2010** - Cleanfield Alternative Energy Inc. (TSX-V: AIR, "Cleanfield"), an international leader in Vertical Axis Wind Turbine (VAWT) solutions, announced today that it will install two of its 3.5kW turbines and a 10kW solar photovoltaic system for the Catholic Youth Organization (C.Y.O.) at its Marydale Park project in Hamilton.

Cleanfield CEO Tony Verrelli remarked, "We are delighted to provide an efficient, hybrid renewable energy system at Marydale Park, where thousands of people each year will learn about its environmental and economic benefits. By reducing the park's reliance on increasingly expensive electricity from the grid, it is estimated that the system could provide a double-digit annual return on investment over the next twenty years. If all goes well, we hope to add four more turbines as the park grows."

C.Y.O. Executive Director John Spatazzo added, "Marydale will be the first barrier-free, eco-friendly park of its kind in Ontario. We are really excited about working with Cleanfield Energy and the environmental and energy savings that will result from this partnership. Also, this will enhance our outdoor education programs by educating our young people about the tremendous benefits of wind and solar energy. We are very proud that this new facility will be helping to reduce our carbon footprint for generations to come."

"Cleanfield's vision is to become a major supplier of hybrid renewable energy systems. The Marydale solar panel system represents the company's launch into the fast-growing solar energy business. We are now among few system suppliers that can provide multiple renewable energy technologies and one-stop installation and maintenance services. We are developing an inverter to capture and convert energy produced by both small wind turbines and solar PV panels for institutional, commercial and residential buildings in urban areas. Our proprietary wind inverter is well tested, certified and proven in a variety of applications, so we are currently modifying it to accommodate the requirements of solar panels. We are also collaborating with solar technology specialists in product manufacturing", added Mr. Verrelli. Wind and solar systems complement each other very well. Whereas solar panels produce the most energy during the day and during summer months, wind turbines are typically most productive at night time and during winter months. The combination of these distributed energy technologies increases the amount of electricity produced each day and each season of the year, and the economies of scale during both installation and operation.

**About Cleanfield:** Cleanfield is committed to developing renewable energy products for the urban environment. The company produces an industry-leading 3.5kW VAWT, which can be installed in various ways, produces green renewable energy quietly and cost effectively and which is sold worldwide.

**About C.Y.O. and Marydale Park:** The Catholic Youth Organization (Diocese of Hamilton) is a non-profit agency serving youth in the community since 1958. It has served the needs of children, teens and their families by providing education and leadership development programs involving athletics, camping, outdoor education and youth ministry. Marydale Park is a new and exciting, \$5-million project representing Ontario's first completely barrier free, eco-friendly outdoor recreation centre. Located in Hamilton, Marydale Park will give citizens equal opportunity to enjoy recreation regardless of their abilities, whether they are young or old, able-bodied or people with special needs.

**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. 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.

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

**FOR FURTHER INFORMATION:** Go to [www.cleanfieldenergy.com](http://www.cleanfieldenergy.com), or contact Tony Verrelli, CEO, Cleanfield (905) 304-5223, [info@cleanfieldenergy.com](mailto:info@cleanfieldenergy.com).