



Cleanfield Announces Share Issuance

TORONTO, ONTARIO – January 5, 2011 - Cleanfield Alternative Energy Inc. ("Cleanfield") (TSX VENTURE: AIR) announces that, subject to TSX Venture Exchange ("Exchange") approval, it will issue 267,124 common shares at \$0.20 per share to satisfy the interest owing as of December 31, 2010 and payable in common shares to the senior secured convertible redeemable debentures, Series B. The common shares will be issued when approval is received. All common shares issued will be subject to a four-month Exchange hold period when issued.

About Cleanfield: Cleanfield is an innovative technology company focused on the research, development and distribution of renewable energy solutions for the urban environment. Cleanfield possesses industry leading, proprietary inverter technologies, which it currently sells through a complete solution – a 3.5 kW vertical axis wind turbine. The company's vision is to be recognized as an international leader in bringing high-quality and innovative sustainable energy solutions to the marketplace.

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

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