



Cleanfield Announces TSX Venture Exchange's Approval of Share Issuance

TORONTO, ONTARIO – November 22, 2010 - Cleanfield Alternative Energy Inc. ("**Cleanfield**") (TSX VENTURE: AIR) a leader in innovative sustainable energy technologies and building-integrated solutions, announces that, after receiving TSX Venture Exchange ("Exchange") approval, it issued 356,071 common shares at \$0.14 per share to satisfy certain debt owing to an arm's length creditor of its subsidiary, Cleanfield Energy Corp. These common shares were issued as a result of a previously signed "shares for services" agreement. All common shares issued are subject to a four-month Exchange hold period expiring March 23, 2011.

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. Cleanfield turbines have been installed in over 50 locations worldwide. The company's vision is to be recognized as an international leader in bringing high-quality and innovative sustainable energy solutions to the marketplace.

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 results including revenues and reflect the current assumptions and expectations of management. Unknown factors may affect the events, performance, revenues 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 laws.

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.