



Sequoia Energy brings state of the art to wind testing in Montana

Great Falls, Montana – November 24, 2009 – Sequoia Energy Inc., has brought a unique piece of equipment to its Fairhaven, Montana wind project site that tests wind speed, direction and turbulence faster and more accurately than traditional methods used in the wind industry. Sequoia's Business Development Leader in Montana Ryan Acra says the mobile SODAR (Sonic Detection and Ranging) machine is the only one of its kind in the state and possibly in the mid-west.

"SODAR emits sound waves 900 feet into the air and collects wind data in a computer on land by measuring how the acoustic signal has been altered by the air at any particular spot. It's far more efficient and provides much more detailed information than traditional MET towers that typically reach 200 feet into the air," says Acra.

CEO Ron Diduch adds Sequoia Energy is very proud to have Ryan Acra on board managing the office in Great Falls and is pleased to be able to bring business partners like Second Wind and their advanced technology to the state.

"Ryan, formerly with the Continental Basketball Association, has a critical role meeting with our landowners and government officials throughout the state. Together we'll create renewable energy at a time when it is clearly a priority for everyone from the County office to the White House," Diduch says.

"Montana has significant wind energy resources. It is a pivotal state for interconnection between Canada and the United States and is central for transmission into the western United States. The new transmission opportunities being created in Oregon and California and systems being planned in the Great Plains continue to strengthen Montana's critical role in renewable energy supply for the nation," says Diduch whose company has wind projects in development in 11 states and five Canadian provinces.

County Commissioner Peggy Beltrone who has seen the equipment in action welcomes the technology. "I am happy to see this technology which has been re-positioned to serve the wind industry operating in Cascade County. While testing equipment mounted to tall towers is the accepted industry practice for measuring wind, the SODAR technology is capable of capturing useful data at higher levels. This can be helpful for prospecting sites, diagnostics and forecasting for existing wind systems. We now have several wind companies who have put employees and offices in Cascade County and we have welcomed all of them," Beltrone added.

MEDIA TOUR:

Reporters are invited to see the equipment and meet with Sequoia's Ryan Acra.

DATE: Tuesday, November 24, 2009

TIME: 11 a.m. to 12 noon

DIRECTIONS: Meet at the Sequoia Office at 11 a.m. at 417 Central Avenue, Suite 301 Great Falls. Follow Ryan Acra for a 15-minute drive to the SODAR site looking over the Fairhaven Hutterite Colony.

MORE INFORMATION: Ryan Acra, Cell: 406-781-4591, racra@sequoia-energy.com

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