

---

**Thermal Energy opens biomass-drying test lab in BC**

*By Krystle Chow, Ottawa Business Journal Staff*

*Thu, Mar 6, 2008 1:00 PM EST*

Thermal Energy has opened a test facility for its biomass-drying DRY-REX system in British Columbia.

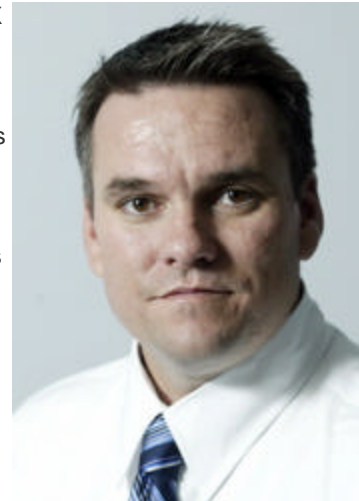
The maker of energy and emissions reduction technology said it has established the laboratory in Chilliwack to handle funded research projects to test different sources of biomass for conversion into biofuels in its low-temperature drying system.

"With all fossil fuels increasing in price at the same time as demand grows for eco-friendly alternatives, more and more manufacturers and producers are realizing their waste has the potential to become valuable biofuels," said Thermal Energy CEO Tim Angus in a statement. "Our new lab provides a cost-effective way for them to determine the viability of converting their biomass for this use or as a secondary commercial product."

Mr. Angus also noted that the lab would allow customers to see the efficacy of the system, hopefully lead to purchases of the technology.

The lab, which is supervised by the company's chief scientist Raymond Belanger, is equipped with devices to measure the moisture in each material before and after testing, as well as the heating values of each dried waste product to determine their value as a fuel source.

The facility has already received its first contract from an Italian firm to conduct drying tests on grape pressings and orange pressings, as well as several inquiries from across North America and Europe, the company said. Ethanol producers have also approached Thermal Energy to look at drying their distillers' grain into livestock feed.



Thermal Energy's Tim Angus. (Darren Brown, OBJ)