

New breakthrough reduces heating costs and GHG emissions

In Canada, REAP-Canada and Dell-Point Technologies have developed a novel agricultural energy system that transforms fast-growing grasses into a low-cost eco-friendly energy source. The companies announced the successful pelletization of switchgrass at an alfalfa pellet plant.

According to Mr. Roger Samson of REAP-Canada, switchgrass is an efficient solar collection system and pelletizing it would provide an alternative for the woodfuel pellet heating industry. Switchgrass pellets are economical and require minimal drying compared with wood. Moreover, it can be produced closer to energy markets. Pelleted switchgrass in the Dell-point stove burned at the same efficiency as oil in a high-efficiency oil furnace. *Contact: Mr. Tom Adams, Executive Director, Energy Probe, Canada. Tel: +1 (416) 9649 223, extension 239; E-mail: TomAdams@nextcity.com; Website: <http://www.energyprobe.org>; Or Mr. Patrick Duxbury, REAP-Canada. Tel: +1 (514) 3987 743, ext. 2; Or Mr. Mark Drisdelle, Dell-Point, Canada. Tel: +1 (514) 8656 214.*

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