

**Project for the creation of
renewable energy clusters**
March 2009

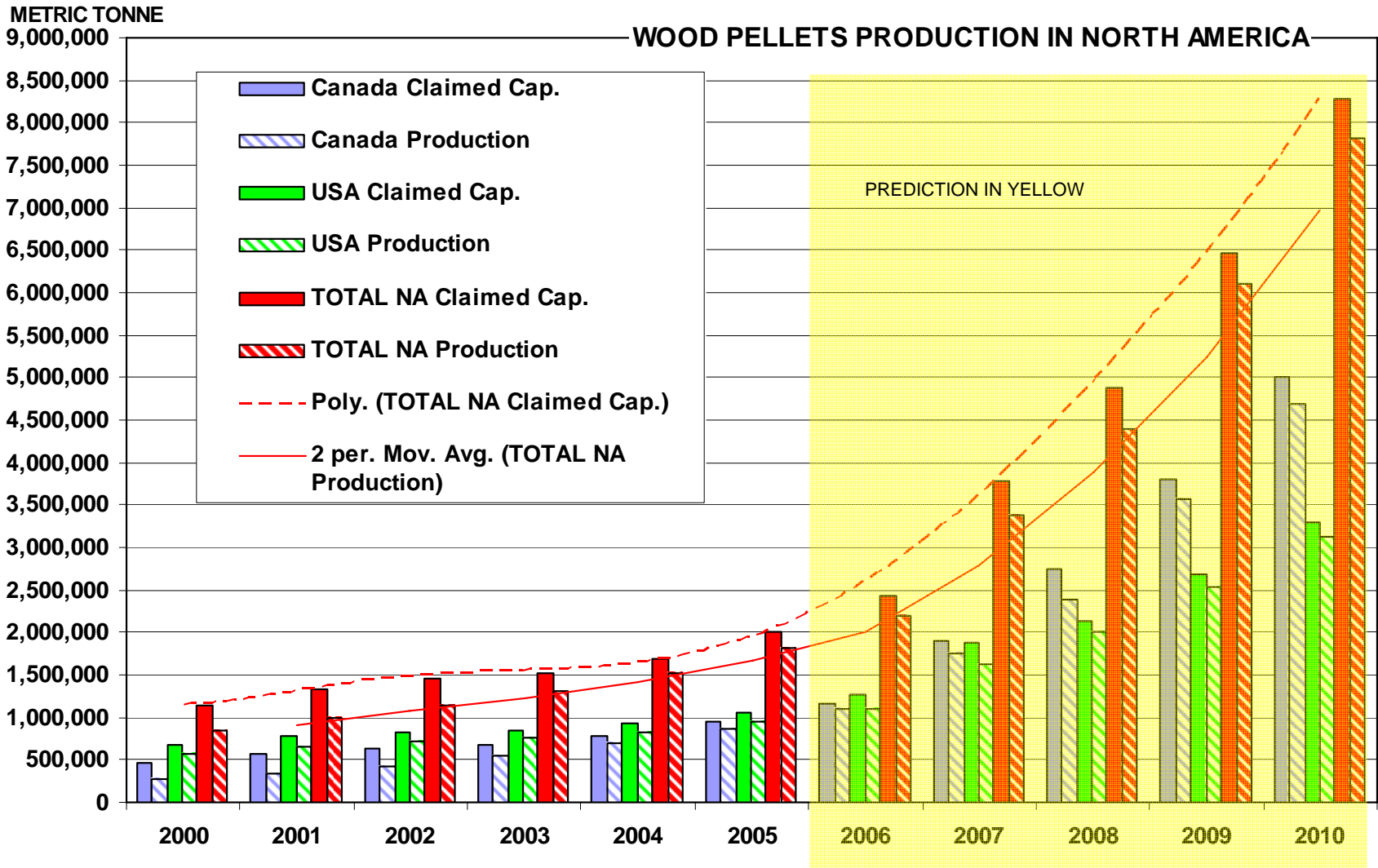


Uses

- Wood pellets are primarily used for domestic and industrial heating
- They are produced via compression of wood chips, sawdust and other forest residues.
- Their usage is in full growth in Europe and USA



Wood Pellets production in North America



Groupe Ecoflamme Inc is working to create a raw material production network for wood pellets and dried chips in Ontario and Quebec.

The goal of this project will be to advance, the use of forest biomass for energy purposes.

The project

The originality of our project is in using the waste and remnants left on cutting grounds.



This as a base material for the production of an eco-friendly pellet that will improve our forests aspect and will offer an opening to the low quality wood not valued at this time



The project

- Development of forest and agriculture biomass management techniques ;
- Forest biomass pellet factories for industrial and commercial use;
- Develop the pellet distribution logistic;
- Examine different Ontario and Quebec regions suited to participate in this effort;
- Set up a sale system for heating equipment that use these products (stoves, commercial and residential boilers)
- Train technical personnel for the installation and maintenance of the equipment.

Set up a sale and service scenario that would address the five critical components of such a project;

- *The availability of pellets and dried chips
- *Ensure the quality of said products (Pellet Fuel Institute)
- *Set up a effective and credible distribution network
- *Offer a furnace, an auxiliary heating or other quality necessary equipment
- *Ensure adequate installation and an impeccable after sale service

- This project is innovative and could allow development of the northern Ontario economy which is harshly put to the test.
- This project will also be profitable to the forest industries of the region by allowing the maximization of forest resources.



Ecoflamme



THANK YOU !

