

NORTH DAKOTA INDUSTRIAL COMMISSION BIOMASS INCENTIVE AND RESEARCH PROGRAM

Mission Statement

The mission of the Biomass Incentive and Research Program is to promote the growth of North Dakota's biomass industry efforts through research and development.

Goals & Purposes

- Promote efficient, economic and environmentally sound development and use of North Dakota's biomass resources.
- Provide funding for a front-end engineering and design study for a cellulosic ethanol and nanowhiskers project.
- Create jobs related to the production and utilization of North Dakota's biomass resources.
- Ensure economic stability, growth and opportunity in the biomass energy industry.
- Establish an incentive program to assist the agricultural community to demonstrate the production, harvest, storage, and delivery of a biomass feedstock on a commercial scale to a private sector end user which may include qualifying for the agriculture partnership in assisting community expansion program.
- Add wealth for landowners and agriculture producers to build and maintain a robust rural economy, which may include the providing of funds for incentives, including producer payments to provide income support during the critical biomass stand establishment period of two years without harvest, in the case of native grasses, or other perennial biomass crops.
- Establish a project on a scale sufficient to enable at least one group of cooperating agricultural producers, and preferably two groups in different regions of the state, to produce, harvest, store, and deliver biomass feedstock to an end user at commercial scale.

Grant priority is to be given to those projects, processes, ideas, and activities which meet the following goals and objectives:

- Generate information and knowledge that will have the highest probability of bringing biomass energy companies and industry investment to North Dakota.
- Have the highest potential for creating new biomass energy jobs, wealth, and tax revenues for North Dakota.
- Provide technical assistance to participating biomass producers.
- Give priority on a perennial grass feedstock due to the state's resource potential, although residual feedstocks are eligible for consideration.
- Identify and develop biomass energy technologies presently not used in North Dakota.
- Maximize the market potential for biomass energy resources and the associated byproducts produced therewith.
- Promotes the dual roles of enhancing wildlife production and biomass energy resources
- Develop baseline information that will lead to other projects, processes, ideas, and activities.

Adopted by Renewable Energy Council – December 13, 2007

Adopted by Industrial Commission – December 20, 2007