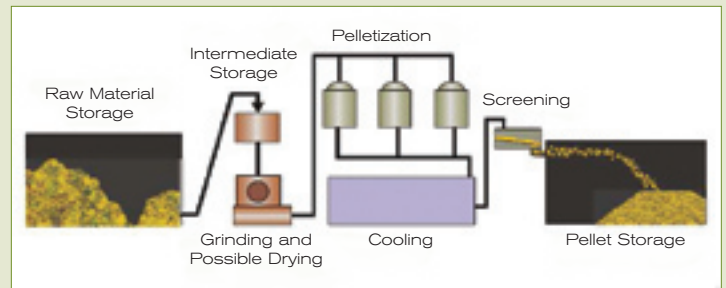


B I O F U E L P R O J E C T P R O F I L E



Indeck Ladysmith BioFuel Center

Location: Ladysmith, WI
 Partner: Midwest Forest Products Co.
 Construction Release: August 2008
 Feedstock Aggregator: Midwest Forest Products Co.
 Operational: May 2009
 Owner/Operator: Indeck Ladysmith, L.L.C.
 Product: Residential/Industrial Grade Wood Pellets
 Production: 90,000 tons per year



Facility Description

The facility includes a drying system consisting of a 55 MMBTU sawdust fired furnace, 13 foot diameter x 60 feet long three pass rotary drum, a 500 HP hammer mill, three pellet mills with 400 HP motors and centri-feeders with cooling & screening systems that include a counter flow pellet cooler and collectors. The feed system includes a 500 HP wood chipper to accept whole tree logs. These systems are fully integrated and automated with PLC controls for the facility.

The facility is capable of receiving feedstock in the form of sawdust through whole tree logs (with and without bark). Pellets produced at the Facility can be purchased in bulk or packaged in super sacks, totes, and residential bags for rail or truck transport. The location of the facility is within one (1) mile of major truck routes and is served by the Canadian National Railroad with a rail spur on site. Owner is in receipt of its air permit, has commenced detailed engineering and equipment procurement activities, and is in final negotiations with the process turnkey contractor.

Pellet Specifications

Parameter	Industrial	Residential
Wood Species	50 to 100% Hardwood	50 to 100% Hardwood
BTU/LB	8,250 to 8,550	8,200 to 8,500
Ash Content	< 3%	< 1%
Moisture Content	8%	8%
Diameter	1/4" to 3/8"	1/4" to 3/8"

Note: Bark is assumed at 15% of the feedstock in the "Industrial" values above.

Environmental Sustainability

100% of the feedstock will come from sustainable forestry practices or waste wood.