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CHARITON VALLEY BIOMASS PROJECT

Phone: (641) 437-4376



Southern Iowa switchgrass field



Fall harvest



Winter harvest



Switchgrass storage



Switchgrass bales being loaded onto the conveyor which then goes



through the de-stringer to remove the bale strings...



...then transported by conveyor to the "Eliminator" which grinds the switchgrass.



The ground switchgrass moves through the baghouse....



...back into the building through the surge bin and into



the blower room where it is sent pneumatically to ignite with coal.



Our brand new processing facility!



Co-firing switchgrass with coal..... the dawning of a new era.