

**POET Project LIBERTY, LLC
(formerly Broin Companies)**

Corporate HQ:	Sioux Falls, South Dakota
Facility Location:	Emmetsburg, Palo Alto County, Iowa
Description:	<p>This 21-year old Midwest-based company is the nation's largest ethanol producer, which currently operates 26 production facilities in the United States. The company produces and markets more than 1.5 billion gallons of ethanol annually. Their proposal will demonstrate the benefits of integrating an innovative lignocellulose-to-ethanol biochemical process into an existing dry-grind corn processing infrastructure.</p>
CEO or Equivalent:	Jeff Broin
Production:	<p>25 million gallons/year of lignocellulosic ethanol.</p> <p>Potential creation of alternative energy from the lignocellulosic waste stream that would replace 80 percent of the plant's natural gas usage.</p>
Technology and Feedstocks:	<p>Integrating production of cellulosic ethanol into a dry grind corn mill process. Processing 700 dry metric tonnes/day of lignocellulose consisting primarily of corn cobs and/or corn fiber.</p>
State of Readiness:	<p>On its own initiative, POET constructed and is operating "Project BELL", a pilot-scale cellulosic ethanol plant located in Scotland, S.D.</p> <p>POET is in the Award 2 (i.e. construction) phase of Project LIBERTY, negotiated via a Technology Investment Agreement.</p> <p>Production is scheduled to begin in 2011.</p>
Link to Recipient:	http://www.poet.com