September 17, 2008

Green Plains Renewable Energy, Inc. Announces Grand Opening Celebration at Its Superior, Iowa Ethanol Plant

OMAHA, NE -- (MARKET WIRE) -- 09/17/2008 -- Green Plains Renewable Energy, Inc. (NASDAQ: GPRE) (AMEX: GPRE) will host a grand opening celebration at its ethanol plant in Superior, Iowa, on Saturday, September 20, 2008. The festivities will run from 10:00 a.m. to 3:00 p.m., and include food and refreshments courtesy of local livestock producers. Congressman Steve King will speak at a dedication ceremony, which begins at noon. Attendees will also have the opportunity to take guided tours of the plant.

"Green Plains is very proud of the Superior ethanol plant," said Wayne Hoovestol, Chief Executive Officer. "The facility commenced operations just over two months ago. The grand opening celebration was scheduled at this time to accommodate area producers that may be interested in touring the plant before the start of harvest season. We encourage all interested parties to attend in order to learn more about ethanol production."

"Green Plains operates seven grain elevators and additional agricultural service businesses in close proximity to the Superior plant," continued Hoovestol. "We deeply appreciate the continued support of local officials, community leaders and area producers. We look forward to building upon these relationships."

About Green Plains Renewable Energy, Inc.

Green Plains, based in Omaha, NE, has the strategy of becoming a vertically-integrated, low-cost ethanol producer. Green Plains' ethanol segment operates two plants in Iowa with a combined operating capacity of 110 million gallons of ethanol per year. Green Plains' agribusiness segment operates grain storage facilities with a capacity of approximately 19 million bushels. Additionally, the agribusiness segment has complementary agronomy, feed and petroleum businesses.

This news release contains forward-looking statements within the meaning of the Securities Act of 1933 and the Securities Exchange Act of 1934, as amended. Such statements are identified by the use of words such as "anticipate," "estimate," "expect," "project," "intend," "plan," "believe," and other words and terms of similar meaning in connection with any discussion of future operating or financial performance. Such statements are based on management's current expectations and are subject to various factors, risks and uncertainties that may cause actual results, outcome of events, timing and performance to differ materially from those expressed or implied by such forward-looking statements. Green Plains may experience significant fluctuations in future operating results due to a number of economic conditions, including, but not limited to, competition in the ethanol industry, risks associated with plant construction and technology development, and other risk factors detailed in Green Plains' SEC filings. Additional information with respect to these and other factors, which could materially affect Green Plains and its operations, are included on certain forms Green Plains has filed with the SEC. Green Plains assumes no obligation to update any forward-looking statements, whether as a result of new information, future events or otherwise.

Company Contacts:

Scott B. Poor
Corporate Counsel / Director of Investor Relations
Green Plains Renewable Energy, Inc.
(402) 884-8700
www.gpreinc.com