

GREEN PLAINS RENEWABLE ENERGY, INC.

Form 8-K

April 14, 2008

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

**Current Report Pursuant
to Section 13 or 15(d) of the
Securities Exchange Act of 1934**

Date of Report (Date of earliest event reported)

April 9, 2008

Green Plains Renewable Energy, Inc.
(Exact name of registrant as specified in its charter)

Iowa
(State or other jurisdiction of incorporation)

333-121321
(Commission file number)

84-1652107
(IRS employer identification no.)

105 N. 31st Avenue, Suite 103, Omaha, Nebraska

68131

(Address of principal executive offices)

(Zip code)

(402) 884-8700

(Registrant's telephone number, including area code)

S Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

£ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

£ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

£ Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 8.01. Other Events.

On April 9, 2008, Green Plains Renewable Energy, Inc. received preliminary approval from the Iowa Power Fund for a \$2,315,407 grant to fund research and development of algae-based biofuel feedstock production. The award is subject to negotiation and completion of definitive agreements among Green Plains Renewable Energy, Inc., GreenFuel Technology Corp. and the State of Iowa.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

<u>Number</u>	<u>Description</u>
99.1	Press Release, dated April 14, 2008.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

GREEN PLAINS RENEWABLE ENERGY, INC.

By: /s/ Wayne B. Hoovestol

Date: April 14, 2008

Wayne B. Hoovestol
Chief Executive Officer

(Principal Executive Officer)