UNITED STATES 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 8, 2008

GLOBAL CLEAN ENERGY HOLDINGS, INC.

(Exact Name of Registrant as Specified in Charter)

Utah

(State of Incorporation)

000-12627 (Commission File Number)

6033 W. Century Blvd, Suite 1090, Los Angeles, California (Address of Principal Executive Offices)

(310) 670-7911

(Registrant's Telephone Number, Including Area Code)

(Former Name or Former Address, if Changed Since Last Report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

□ 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)).

87-0407858 (I.R.S. Employer Identification No.)

90045

(Zip Code)

ITEM 5.02 DEPARTURE OF DIRECTORS OR CERTAIN OFFICERS; ELECTION OF DIRECTORS; APPOINTMENT OF CERTAIN OFFICERS; COMPENSATORY ARRANGEMENTS OF CERTAIN OFFICERS

Effective April 8, 2008, Martin Schroeder, one of the directors of Global Clean Energy Holdings, Inc. (the "Company") resigned from the Company's Board of Directors.

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.

Date: April 16, 2008

GLOBAL CLEAN ENERGY HOLDINGS, INC.

By: <u>/s/ RICHARD PALMER</u> Richard Palmer, President and Chief Executive Officer