CLOUD PEAK ENERGY INC. Form 8-K January 14, 2011

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, DC 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) January 14, 2011

Cloud Peak Energy Inc.

(Exact Name of Registrant as Specified in Its Charter)

Delaware

(State or Other Jurisdiction of Incorporation)

001-34547 (Commission File Number)

26-3088162 (IRS Employer Identification No.)

505 S. Gillette Ave.
Gillette, WY
(Address of Principal Executive Offices)

82716 (Zip Code)

(307) 687-6000

(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 (<i>see</i> General Instruction A.2. below):		
o	Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)	
o	Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)	
0	Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))	
0	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 January 14, 2011, Cloud Peak Energy Inc. issued a press release announcing its coal production for the year ended December 31, 2010. A copy of the press release is attached hereto as Exhibit 99.1 and incorporated by reference herein.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

99.1

Press release, dated January 14, 2011, issued by Cloud Peak Energy Inc. announcing its coal production for the year ended December 31, 2010.

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SIGNATURES

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

CLOUD PEAK ENERGY INC.

By: /s/ Amy J. Stefonick

Name: Amy J. Stefonick Title: Corporate Secretary

Date: January 14, 2011

EXHIBIT INDEX

Exhibit No.	Description
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