

OGE ENERGY CORP.  
Form 8-K  
September 15, 2010

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 September 15, 2010  
event reported)

OGE ENERGY CORP.  
(Exact Name of Registrant as Specified in Its Charter)

Oklahoma  
(State or Other Jurisdiction of Incorporation)

1-12579  
(Commission File Number)

73-1481638  
(IRS Employer Identification No.)

321 North Harvey, P.O. Box 321, Oklahoma City, Oklahoma  
(Address of Principal Executive Offices)

73101-0321  
(Zip Code)

405-553-3000  
(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 (see General Instruction A.2. below):

- 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))





SIGNATURE

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 thereunto duly authorized.

OGE ENERGY CORP.  
(Registrant)

By:

/s/ Scott Forbes  
Scott Forbes  
Controller and Chief Accounting Officer

September 15, 2010