

URANERZ ENERGY CORP.

Form 8-K

April 29, 2008

**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

April 23, 2008

Date of Report (Date of earliest event reported)

URANERZ ENERGY CORPORATION

(Exact name of registrant as specified in its charter)

NEVADA

(State or other jurisdiction of
incorporation)

001-32974

(Commission File Number)

98-0365605

(IRS Employer Identification No.)

Suite 1410 - 800 West Pender Street

Vancouver, British Columbia Canada

(Address of principal executive offices)

V6C 2V6

(Zip Code)

604-689-1659

Registrant's telephone number, including area code

NOT APPLICABLE

(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K 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))

Item 7.01. Regulation FD Disclosure.

On April 23, 2008, the registrant issued the attached press release to announce that the U.S. Nuclear Regulatory Commission (NRC) has deemed the registrant s application for a Source Material License acceptable to advance to the next stage of the NRC s formal review process. The Company s application for a Source Material License will now progress to the phase of undergoing a detailed technical and environmental review. A copy of the NRC staff acceptance letter to the Company dated April 14, 2008 will be available electronically in the NRC Public Document Room on their website at <http://www.nrc.gov>.

Item 9.01. Exhibits.

(99.1) Press Release dated April 23, 2008

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.

URANERZ ENERGY CORPORATION

DATE: April 28, 2008

By: /s/ Sonya Reiss
Sonya Reiss
Vice President, Corporate Affairs and
Secretary