

Prospectus Supplement

(To Prospectus Supplement Dated August 24, 2007 and Prospectus Dated April 5, 2007)

WESTAR ENERGY, INC.

COMMON STOCK

Pursuant to a Sales Agency Financing Agreement dated as of August 24, 2007 between Westar Energy, Inc., a Kansas corporation (the "Company") and BNY Capital Markets, Inc., a registered broker-dealer organized under the laws of New York ("BNYCMI"), which has been filed as an exhibit to our report on Form 8-K with the Securities Exchange Commission ("SEC") on August 24, 2007, and which is incorporated by reference herein, during the period August 24, 2007 through February 19, 2008, we sold, through BNYCMI, as our agent, an aggregate of 858,922 shares of our common stock, par value \$5.00 per share, pursuant to ordinary brokers' transactions on the New York Stock Exchange (the "NYSE").

	<u>August 24, 2007– February 19 2008</u>
Gross Proceeds to Company	\$ 21,921,884
Commission to Agent	219,181
Net Proceeds to Company	<u>\$ 21,702,703</u>

On February 19, 2008 the last reported sales price of the Common Stock on the NYSE was \$23.66.

Note: SEC fees were not used in arriving at any of the above figures.

Neither the SEC nor any state securities regulators or other regulatory bodies have approved or disapproved of these securities, or determined if this prospectus supplement is truthful or complete. Any representation to the contrary is a criminal offense.

BNY Capital Markets, Inc.

The date of this prospectus supplement is March 4, 2008.