

WESTAR ENERGY INC /KS  
 Form 5/A  
 February 11, 2010

**FORM 5**

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
 Washington, D.C. 20549**

OMB APPROVAL  
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).  
 Form 3 Holdings Reported Form 4 Transactions Reported

**ANNUAL STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person \*  
**IRICK LARRY D**  
 (Last) (First) (Middle)

2. Issuer Name and Ticker or Trading Symbol  
**WESTAR ENERGY INC /KS [WR]**

5. Relationship of Reporting Person(s) to Issuer  
 (Check all applicable)

**818 S. KANSAS AVE.**  
 (Street)

3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year)  
**12/31/2009**

Director  10% Owner  
 Officer (give title below)  Other (specify below)  
 VP, Gen Counsel and Corp Sec

**TOPEKA, KS 66612**  
 (City) (State) (Zip)

4. If Amendment, Date Original Filed(Month/Day/Year)  
**02/09/2010**

6. Individual or Joint/Group Reporting  
 (check applicable line)

Form Filed by One Reporting Person  
 Form Filed by More than One Reporting Person

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	(A) or (D)	Price	5. Amount of Securities Beneficially Owned at end of Issuer's Fiscal Year (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Ownership (Instr. 4)
Common Stock Par Value \$5.00	Â	Â	Â	Â	Â	Â	49,126 <sup>(1)</sup>	D	Â
Common Stock, Par Value \$5.00	Â	Â	Â	Â	Â	Â	0 <sup>(2)</sup>	I	Held by spouse

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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**Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned**  
(e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Price of Underlying Security (Instr. 5)
					(A) (D)	Date Exercisable Expiration Date	Title	Amount or Number of Shares	

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
IRICK LARRY D 818 S. KANSAS AVE. TOPEKA, KS 66612	Â	Â	Â VP, Gen Counsel and Corp Sec	Â

## Signatures

Larry D. Irick                      02/11/2010  
 \*\*Signature of                      Date  
 Reporting Person

## Explanation of Responses:

- \* If the form is filed by more than one reporting person, see Instruction 4(b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).  
 Share balance as of February 9, 2010, which includes 9,600 restricted share units that are subject to forfeiture and 35 shares acquired  
 (1) through the reinvestment of dividends between July 1, 2009 and January 4, 2010, and which excludes 22,500 shares that were transferred to the reporting person's former spouse pursuant to a domestic relations order.  
 (2) The reporting person no longer reports as beneficially owned any securities owned by his former spouse.

Note: File three copies of this Form, one of which must be manually signed. If space provided is insufficient, see Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.