FORM 5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

ANNUAL STATEMENT OF CHANGES IN BENEFICIAL **OWNERSHIP**

OMB APPROVAL								
OMB Number: 3235-03								
Estimated average burden								
hours per response:	1.0							

Form 3 Holdings Reported.

Instruction 1(b)

Form 4 Transactions Reported. Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940																	
1. Name and Address of Reporting Person* HARRISON KELLY B				2. Issuer Name and Ticker or Trading Symbol WESTAR ENERGY INC /KS [WR]							5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owne X Officer (give title Other (speed below) VP, Regulatory					Owner	
(Last) (First) (Middle) 818 S. KANSAS AVE.				3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) 12/31/2004						Year)							
(Street) TOPEKA (City)	. KS		6612 Zip)	4. If Amen	4. If Amendment, Date of Original Filed (Month/Day/Year)							Individual or Joint/Group Filing (Check Applicable ine) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
		Table	e I - Non-Deriv	ative Sec	uritie	s Ac	quire	d, Di	sposed	of, or	Benefici	ally	/ Owne	ed			
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Year)			Execution Date, if any		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Dispos Of (D) (Instr. 3, 4 and 5)				Securiti Benefic		es		ership 1: Direct	7. Nature of Indirect Beneficial Ownership	
				(onanbay/Tea		Jan J		Amou	nt	(A) or (D)	Price		Issuer's Fiscal In			ect (I)	(Instr. 4)
Common Stock, Par Value \$5.00													22,036(1)			D	
Common Stock, Par Value \$5.00											2,676				Held in 401(k) Plan		
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. Nu of Deriv Secul Acqu (A) oi Dispo of (D) (Instr and 5	ative rities ired osed	Expir: (Mont	te Exerciation Da th/Day/Y		Amou Secur Unde Deriv Secur and 4	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) Amount or Number of Title Shares		Price of Privative curity str. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)		10. Ownershi Form: Direct (D) or Indirec (I) (Instr. 4	Beneficial Ownership t (Instr. 4)

Explanation of Responses:

1. Includes 10,766 restricted share units which are subject to forfeiture, 14 shares acquired through an employee stock purchase plan and 28 shares acquired through the reinvestment of dividends received through the date of this filing.

Remarks:

Cynthia S. Couch by power of 02/11/2005 <u>attorney</u>

** Signature of Reporting Person Date

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

- * 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).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.