FORM 4

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

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

	OMB APPROVAL									
	OMB Number:	3235-0287								
	Estimated average burden									
1	hours per response:	0.5								

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1. Name and Address of Reporting Person* LORENZ ROBERT O					2. Issuer Name and Ticker or Trading Symbol OGE ENERGY CORP. [OGE]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
LUKEI	NZ KUBI	<u>eri U</u>									- ,				X Direct	or		10% O	vner
(Last)	,	irst)	(Middle)		3. Date of Earliest Transaction (Month/Day/Year) 06/01/2012									Office below	r (give title)		Other (sbelow)	specify	
(Street)				4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)							Line	6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person						
CITY	OWIT 0	K '	73101											Form	Form filed by More than One Reporting Person				
(City)	(S	tate)	(Zip)																
		Tab	le I - Non	-Deriva	ative	Sec	curities	Acq	uired,	Dis	osed of	or B	Benef	icial	ly Owne	d			
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)					Day/Year) it		2A. Deemed Execution Date, if any (Month/Day/Year		Transaction Disposed Code (Instr. 5)		es Acquired (A) Of (D) (Instr. 3,			Securiti Benefic Owned	Owned Following		n: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount	(A) or (D) Pri		Price	Reporte Transac (Instr. 3	ction(s)			(Instr. 4)
		Т	able II - E								sed of, o				Owned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution I if any (Month/Day	Date, T	Code (Inst				6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr.) and 4)		str. 3	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported	i is illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisa	able	Expiration Date	Title	Amo or Num of Sh	ber		Transaction(s) (Instr. 4)			
Stock Equiv Units	(1)	06/01/2012			A		109.023		(2)		(2)	Com Stk	109.	.023	\$53.2	29,835.3	376	D	

Explanation of Responses:

1. Security converts to common stock on a one-for-one basis.

2. The Common Stock Units were accrued under the Deferred Compensation Plan of OGE Energy Corp. and are to be settled 100% in cash at a specified future date or following termination of service.

Remarks:

Patricia D. Horn

06/05/2012

** 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.

POWER OF ATTORNEY

The undersigned hereby constitutes and appoints each of Patricia D. Horn and Sean Trauschke, signing singly, the undersigned's true and lawful attorney-in-fact to:

- (1) execute for and on behalf of the undersigned, in the undersigned's capacity as a director and/or officer of OGE Energy Corp. (the "Company"), Forms 3, 4 and 5 in accordance with Section 16(a) of the Securities Exchange Act of 1934, as amended, and the rules and regulations thereunder:
- (11) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 3, 4 or 5 and timely file such form with the United States Securities and Exchange Commission and any stock exchange or similar authority; and
- (111) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in his or her discretion.

The undersigned hereby grants to each attorney-in-fact named above full power and authority to do and perform any and every act requisite, necessary or proper to be done in the exercise of any of the rights and powers herein granted, as fully as the undersigned could do it personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this Power of Attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorney-in-fact, in serving in such capacity at the request of the undersigned, are not assuming, nor is the company assuming, any of the undersigned's responsibilities to comply with Section 16 of the Securities Exchange Act of 1934, as amended.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4, and 5 with respect to the undersigned's holdings of, and transactions in, securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 17th day of February, 2010.

Robert O. Lorenz, Pursuant to Power of Attorney being filed herewith