

UNISOURCE ENERGY CORP
 Form 4
 November 20, 2007

FORM 4

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).

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

(Print or Type Responses)

1. Name and Address of Reporting Person *
 CARTER JOHN L

2. Issuer Name and Ticker or Trading Symbol
 UNISOURCE ENERGY CORP
 [UNS]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)

1 S. CHURCH AVENUE, UE183

(Street)

TUCSON, AZ 85701

(City) (State) (Zip)

3. Date of Earliest Transaction (Month/Day/Year)
 11/19/2007

Director 10% Owner
 Officer (give title below) Other (specify below)

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(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)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Ownership (Instr. 4)		
				Code	V	Amount				(A) or (D)	Price
Common Stock	11/19/2007		M			2,000	A	\$ 13.31	15,459	D	
Common Stock	11/19/2007		M			2,000	A	\$ 11	17,459	D	
Common Stock	11/19/2007		M			2,000	A	\$ 18.84	19,459	D	

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			6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Amount or Number of Shares
					Acquired (A)	Disposed of (D)		Date Exercisable	Expiration Date		
Employee Stock Option (right to buy)	\$ 13.31	11/19/2007		M	V	(A)	(D)	(1)	01/03/2009	Common Stock	2,000
Employee Stock Option (right to buy)	\$ 11	11/19/2007		M	V	(A)	(D)	(2)	01/03/2010	Common Stock	2,000
Employee Stock Option (right to buy)	\$ 18.84	11/19/2007		M	V	(A)	(D)	(3)	01/03/2011	Common Stock	2,000

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
CARTER JOHN L 1 S. CHURCH AVENUE UE183 TUCSON, AZ 85701	X			

Signatures

C. David Lamoreaux, Attorney
in Fact

11/20/2007

__Signature of Reporting Person

Date

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).

(1) The options vested in 3 equal installments on January 3, 2000, 2001 and 2002, respectively.

(2) The options vested in 3 equal installments on January 3, 2001, 2002 and 2003, respectively.

(3) The options vested in 3 equal installments on January 3, 2002, 2003 and 2004, respectively.

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

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