NISOURCE INC/DE

Check this box

if no longer

subject to

Section 16.

Form 4 or

obligations

Form 5

Form 4 May 11, 2006

FORM 4

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

OMB APPROVAL

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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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

may continue. See Instruction

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * 5. Relationship of Reporting Person(s) to 2. Issuer Name and Ticker or Trading **ODONNELL MICHAEL W** Issuer Symbol NISOURCE INC/DE [NI] (Check all applicable) (First) (Middle) (Last) 3. Date of Earliest Transaction (Month/Day/Year) Director 10% Owner X_ Officer (give title Other (specify 801 E 86TH AVENUE 05/10/2006 below) below) **EVP & CFO** (Street) 4. If Amendment, Date Original 6. Individual or Joint/Group Filing(Check Filed(Month/Day/Year) Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting MERRILLVILLE, IN 46410-6272 Person (City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 1.Title of 2. Transaction Date 2A. Deemed 3. 4. Securities 5. Amount of 6. Ownership 7. Nature of Security (Month/Day/Year) Execution Date, if TransactionAcquired (A) or Securities Form: Direct Indirect (Instr. 3) Code Disposed of (D) Beneficially (D) or Beneficial (Instr. 3, 4 and 5) Indirect (I) Ownership (Month/Day/Year) (Instr. 8) Owned

(A)

Code V Amount

(D)

Reported Transaction(s) Price

Following

(Instr. 3 and 4)

(Instr. 4)

D

Common Stock

146,724

By Columbia

(Instr. 4)

Common Stock

6,036.9386 I Energy Group Savings Plan

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

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SEC 1474 (9-02)

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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. Transactic Code (Instr. 8)	orDeriva Securi Acqui Dispo		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount Underlying Securitie (Instr. 3 and 4)	
				Code V	(.	Α) (Σ	Date Exercisable	Expiration Date	Title	Amou Numb Share
Non Qualified Stock Options	\$ 19.84						01/01/2004	01/01/2013	Common Stock	73,
Non Qualified Stock Options	\$ 21.005						01/25/2003	01/25/2012	Common Stock	30,
Non Qualified Stock Options	\$ 21.86						01/01/2005	01/01/2014	Common Stock	69,
Non Qualified Stock Options	\$ 22.62						01/03/2006	01/03/2015	Common Stock	169
Non Qualified Stock Options	\$ 25.94						01/01/2002	01/01/2011	Common Stock	25,
Phantom Stock	\$ 0	05/10/2006	05/10/2006	A	1,33	2.771	08/08/1988	08/08/1988	Common Stock	1,33

Reporting Owners

Reporting Owner Name / Address	Relationships						
1	Director	10% Owner	Officer	Other			
ODONNELL MICHAEL W							
801 E 86TH AVENUE			EVP & CFO				
MERRILLVILLE, IN 46410-6272							

Reporting Owners 2

Signatures

Gary W. Pottorff, Power of Attorney for Michael W. O'Donnell

05/10/2006

**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).

Note: File three copies of this Form, one of which must be manually signed. If space 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.

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