

Caro Jodi J
 Form 4
 February 15, 2013

FORM 4 UNITED STATES SECURITIES AND EXCHANGE COMMISSION
 Washington, D.C. 20549

OMB APPROVAL

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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 *
 Caro Jodi J

2. Issuer Name and Ticker or Trading Symbol
 INTEGRYS ENERGY GROUP, INC. [TEG]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)
 130 EAST RANDOLPH STREET
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)
 02/14/2013

____ Director _____ 10% Owner
 Officer (give title below) _____ Other (specify below)
 VP - Genl Counsel & Secy

CHICAGO, IL 60601

(City) (State) (Zip)

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)
				(A) or (D) Price			
Common Stock					2,489.0216	D	
Common Stock					1,564.2391	I	By Employee Stock Ownership Plan

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

Persons who respond to the collection of information contained in this form are not required to respond unless the form

SEC 1474 (9-02)

displays a currently valid OMB control number.

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 Security (Instr. 3 and 4)
				Code	V (A) (D)	Date Exercisable Expiration Date	Title
Employee Stock Option (Right to buy)	\$ 56	02/14/2013		A	10,746	02/14/2014 ⁽¹⁾ 02/14/2023	Common Stock
Performance Rights	\$ 0 ⁽²⁾	02/14/2013		A	3,808	01/01/2016 ⁽²⁾ 06/30/2016	Common Stock
Restricted Stock Units 2013	⁽³⁾	02/14/2013		A	1,085	02/14/2014 02/14/2017	Common Stock
Employee Stock Option (Right to buy)	\$ 48.36					02/14/2009 ⁽¹⁾ 02/14/2018	Common Stock
Employee Stock Option (Right to buy)	\$ 42.12					02/12/2010 ⁽¹⁾ 02/12/2019	Common Stock
Employee Stock Option (Right to buy)	\$ 41.58					02/11/2011 ⁽¹⁾ 02/11/2020	Common Stock
Employee Stock Option (Right to buy)	\$ 49.4					02/10/2012 ⁽¹⁾ 02/10/2021	Common Stock
Employee Stock Option (Right to buy)	\$ 53.24					02/09/2013 ⁽¹⁾ 02/09/2022	Common Stock
Performance Rights	\$ 0 ⁽²⁾					01/01/2013 ⁽²⁾ 06/30/2013	Common Stock

Performance Rights	\$ 0 ⁽²⁾	01/01/2014 ⁽²⁾	06/30/2014	Common Stock	
Performance Rights	\$ 0 ⁽²⁾	01/01/2015 ⁽²⁾	06/30/2015	Common Stock	
Restricted Stock Units 2010	⁽³⁾	02/11/2011	02/11/2014	Common Stock	14
Restricted Stock Units 2011	⁽³⁾	02/10/2012	02/10/2015	Common Stock	24
Restricted Stock Units 2012	⁽³⁾	02/09/2013	02/09/2016	Common Stock	52

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Caro Jodi J 130 EAST RANDOLPH STREET CHICAGO, IL 60601			VP - Genl Counsel & Secy	

Signatures

Dane E. Allen, as Power of Attorney for Ms.
Caro

02/15/2013

__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 option vests in four equal annual installments beginning on the exercisable date.

(2) Performance stock rights represent the right to receive shares of common stock of the Company, in the event certain performance goals are satisfied. These goals are based on Company performance against an established industry benchmark, over a three year performance period. The final award of shares issued can be between 0% and 200% of the target award.

(3) Each restricted stock unit represent a contingent right to receive one share of Company common stock. The restricted stock units vest in four equal annual installments beginning on the exercisable date.

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.