RADTKE MARK A
Form 4
February 22, 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 *
RADTKE MARK A

(Last) (First) (Middle)

700 NORTH ADAMS STREET, P. O. BOX 19001

(Street)

GREEN BAY, WI 54307-9001

(City) (State) (Zip)

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

3. Date of Earliest Transaction (Month/Day/Year)
02/20/2013

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

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

_____ Director _____ 10% Owner
__X__ Officer (give title below) _____ Other (specify below)
Exec VP Shd Srv & Chf Stg Ofc

6. Individual or Joint/Group Filing(Check Applicable Line)
_X_ 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 Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	02/20/2013		M		9,881	A	$ 56.47	25,297.9422	D	
Common Stock	02/20/2013		F		3,467.8335	D	$ 56.47	21,830.1087	D	
Common Stock								6,072.9652	I	By Employee Stock Ownership 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)

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 Amou Underlying Securi (Instr. 3 and 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amo Num Shar
Performance Rights	$ 0 [(1)]	02/20/2013		M			7,601	01/01/2013[(1)]	06/30/2013	Common Stock	
Employee Stock Option (Right to buy)	$ 41.58							02/11/2011[(2)]	02/11/2020	Common Stock	
Employee Stock Option (Right to buy)	$ 42.12							02/12/2010[(2)]	02/12/2019	Common Stock	
Employee Stock Option (Right to buy)	$ 48.36							02/14/2009[(2)]	02/14/2018	Common Stock	
Employee Stock Option (Right to buy)	$ 49.4							02/10/2012[(2)]	02/10/2021	Common Stock	
Employee Stock Option (Right to buy)	$ 52.73							12/07/2007[(2)]	12/07/2016	Common Stock	
Employee Stock Option (Right to buy)	$ 53.24							02/09/2013[(2)]	02/09/2022	Common Stock	
Employee Stock Option	$ 54.85							12/07/2006[(2)]	12/07/2015	Common Stock	

(Right to buy)					
Employee Stock Option (Right to buy)	$ 58.65	05/17/2008 (2)	05/17/2017	Common Stock	
Employee Stock Option (Right to buy)	$ 56	02/14/2014 (2)	02/14/2023	Common Stock	2
Performance Rights	$ 0 (1)	01/01/2016 (1)	06/30/2016	Common Stock	
Performance Rights	$ 0 (1)	01/01/2014 (1)	06/30/2014	Common Stock	
Performance Rights	$ 0 (1)	01/01/2015 (1)	06/30/2015	Common Stock	
Phantom Stock Unit	(3)	(4)	(4)	Common Stock	26,
Restricted Stock Units 2010	(5)	02/11/2011	02/11/2014	Common Stock	70
Restricted Stock Units 2011	(5)	02/10/2012	02/10/2015	Common Stock	1,1
Restricted Stock Units 2012	(5)	02/09/2013	02/09/2016	Common Stock	1,6
Restricted Stock Units 2013	(5)	02/14/2014	02/14/2017	Common Stock	

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
RADTKE MARK A 700 NORTH ADAMS STREET P. O. BOX 19001 GREEN BAY, WI 54307-9001			Exec VP Shd Srv & Chf Stg Ofc	

Signatures

Dane E. Allen, as Power of Attorney for Mr. Radtke	02/22/2013

**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) 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 reported target award.

(2) The option vests in four equal annual installments beginning on the exercisable date.

(3) These phantom stock units convert to common stock on a one-for-one basis.

(4) Upon retirement or termination of service, distribution of phantom stock units will commence in January of the year that is both (1) following the calendar year in which service terminates with the Company, and (2) at least six months following termination, or later if the participant selected a later date.

(5) 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.
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