

INTEGRYS ENERGY GROUP, INC.
 Form 4
 February 11, 2015

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 *
 Guc William J
 (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)
 02/09/2015

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

5. Relationship of Reporting Person(s) to Issuer
 (Check all applicable)
 ___ Director ___ 10% Owner
 Officer (give title below) ___ Other (specify below)
 Vice President & Treasurer

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 Indirect Ownership (Instr. 4)
			Code	V	Amount or Price		
Common Stock	02/09/2015		M		151.854 A \$ 77.33	D	
Common Stock	02/09/2015		F		61.1972 D \$ 77.33	D	
Common Stock					2,983.0148 (2)	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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(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 Amount of Underlying Security (Instr. 3 and 4)	
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title
Restricted Stock Units 2012	(3)	02/09/2015		M	151.854	02/09/2013	02/09/2016	Common Stock
Restricted Stock Units 2011	(3)					02/10/2012	02/10/2015	Common Stock
Restricted Stock Units 2013	(3)					02/14/2014	02/14/2017	Common Stock
Restricted Stock Units 2014	(3)					02/13/2015	02/13/2018	Common Stock
Employee Stock Option (Right to buy)	\$ 49.4					02/10/2012 ⁽⁶⁾	02/10/2021	Common Stock
Employee Stock Option (Right to buy)	\$ 53.24					02/09/2013 ⁽⁶⁾	02/09/2022	Common Stock
Employee Stock Option (Right to buy)	\$ 56					02/14/2014 ⁽⁶⁾	02/14/2023	Common Stock
Employee Stock Option (Right to Buy)	\$ 55.23					02/13/2015 ⁽⁶⁾	02/13/2024	Common Stock
Performance	\$ 0 ⁽⁷⁾					01/01/2016 ⁽⁷⁾	03/15/2016	Common

Rights					Stock
Performance Rights	\$ 0 ⁽⁷⁾		01/01/2017 ⁽⁷⁾	03/15/2017	Common Stock
Phantom Stock Unit	⁽⁸⁾		⁽⁹⁾	⁽⁹⁾	Common Stock

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Guc William J 700 NORTH ADAMS STREET P. O. BOX 19001 GREEN BAY, WI 54307-9001			Vice President & Treasurer	

Signatures

Dane E. Allen, as Power of Attorney for Mr. Guc 02/11/2015

**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) Balance also reflects dividend reinvestment shares purchased on a quarterly basis.
- (2) Balance reflects shares pertaining to the quarterly dividend under the Company's Employee Stock Ownership Plan.
- (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.
- (4) Balance also reflects the quarterly dividend paid on restricted stock units and reinvested in additional restricted stock units, under the Company's Omnibus Incentive Plans.
- (5) Balance reflects the quarterly dividend paid on restricted stock units and reinvested in additional restricted stock units, under the Company's Omnibus Incentive Plans.
- (6) Effective October 24, 2014, the Board of Directors accelerated the vesting of all the outstanding stock options, and all outstanding stock options are fully vested.
- (7) 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.
- (8) These phantom stock units convert to common stock on a one-for-one basis.
- (9) 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.
- (10) Balance reflects the quarterly dividend paid on phantom stock units and reinvested in additional phantom stock units, under the Company's Deferred Compensation Plan.

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.