

INTEGRYS ENERGY GROUP, INC.
 Form 4
 May 21, 2007

FORM 4

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

OMB APPROVAL

OMB Number: 3235-0287
 Expires: January 31, 2005
 Estimated average burden hours per response... 0.5

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 *
KAUFFMAN PETER

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 E. RANDOLPH DRIVE
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)
05/17/2007

____ Director _____ 10% Owner
 Officer (give title below) _____ Other (specify below)
Secy & Chief Gov Officer

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 Indirect Beneficial Ownership (Instr. 4)
Common Stock	05/17/2007		A ⁽¹⁾	532 A	\$ 0 (1) 2,928.325	D	
Common Stock					2,141.321	I	Trustee/401(k) Plan
Common Stock					156.5905	I	Trustee/ESOP

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 displays a currently valid OMB control

SEC 1474 (9-02)

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 Securities (Instr. 3 and 4)	Amount or Number of Shares
Employee Stock Option (Right to buy)	\$ 58.65 ⁽²⁾	05/17/2007		A	8,449	05/17/2008 05/17/2017	Common Stock	8,449
Performance Rights	\$ 0 ⁽³⁾	05/17/2007		A	1,460	12/31/2009 03/31/2010	Common Stock	1,460

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
KAUFFMAN PETER 130 E. RANDOLPH DRIVE CHICAGO, IL 60601			Secy & Chief Gov Officer	

Signatures

Peter H. Kauffman 05/21/2007

**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) Awarded under the Company's 2007 Omnibus Incentive Compensation Plan. Awards of Restricted Stock were exempt from Section 16(b) pursuant to Rule 16b-3.
- (2) The option vests in four equal annual installments beginning on May 17, 2008.
- (3) The final number of shares issued will be based on company performance against an established industry benchmark for the performance period April 1, 2007, to December 31, 2009.

Remarks:

Trustee/401(k) Plan: Acquired or disposed of on a periodic basis by the Trustee of the Company's Capital Accumulation 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.