

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

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 *
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)
			Code	V Amount (D) Price			
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.

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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.

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