

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

**FORM 15**

**CERTIFICATION AND NOTICE OF TERMINATION OF REGISTRATION UNDER  
SECTION 12(G) OF THE SECURITIES EXCHANGE ACT OF 1934 OR SUSPENSION  
OF DUTY TO FILE REPORTS UNDER SECTIONS 13 AND 15(D) OF THE  
SECURITIES EXCHANGE ACT OF 1934.**

Commission File Number: 1-5540

Peoples Energy Corporation

(Exact name of registrant as specified in its charter)

130 East Randolph Drive  
Chicago, Illinois 60601  
(312) 240-4000

(Address, including zip code, and telephone number, including area code, of registrant's  
principal executive offices)

Common Stock, No Par Value

(Title of each class of securities covered by this Form)

None

(Titles of all other classes of securities for which a duty to file reports under section 13(a) or  
15(d) remains)

Please place an X in the box(es) to designate the appropriate rule provision(s) relied upon  
to terminate or suspend the duty to file reports:

Rule 12g-4(a)(1)(i)	<input checked="" type="checkbox"/>	Rule 12h-3(b)(1)(i)	<input checked="" type="checkbox"/>
Rule 12g-4(a)(1)(ii)	<input type="checkbox"/>	Rule 12h-3(b)(1)(ii)	<input type="checkbox"/>
Rule 12g-4(a)(2)(i)	<input type="checkbox"/>	Rule 12h-3(b)(2)(i)	<input type="checkbox"/>
Rule 12g-4(a)(2)(ii)	<input type="checkbox"/>	Rule 12h-3(b)(2)(ii)	<input type="checkbox"/>
		Rule 15d-6	<input type="checkbox"/>

Approximate number of holders of record as of the certification or notice date: 1

Pursuant to the requirements of the Securities Exchange Act of 1934, Peoples Energy Corporation has caused this certification/notice to be signed on its behalf by the undersigned duly authorized person.

Date: March 5, 2007

By: /s/ Bradley A. Johnson  
Name: Bradley A. Johnson  
Title: Treasurer, Peoples Energy Corporation