

Duke Energy CORP
 Form 4
 February 26, 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 *
BARRON HENRY B JR

(Last) (First) (Middle)
 526 S. CHURCH STREET
 (Street)

CHARLOTTE, NC 28202

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol
 Duke Energy CORP [DUK]

3. Date of Earliest Transaction (Month/Day/Year)
 02/22/2007

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)
 Grp Exec;Chief Nuclear Officer

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	(A) or (D)	Price
Common Stock	02/22/2007		M		2,068	A	\$ 0
Common Stock	02/22/2007		F		672	D	\$ 19.95
Common Stock	02/22/2007		M		11,792	A	\$ 0
Common Stock	02/22/2007		F		3,827	D	\$ 19.95
Common Stock	02/22/2007		M		4,136	A	\$ 0

Common Stock	9,063	I	By Retirement Savings Plan
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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 Securities (Instr. 3 and 4)	Amount or Number of Shares	
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
LTIP Phantom Stock Grant Feb 2004	<u>(1)</u>	02/22/2007		M	2,068	<u>(2)</u>	<u>(3)</u>	Common Stock	2,068
LTIP Phantom Stock Grant Feb 2004	<u>(1)</u>	02/22/2007		M	4,136	<u>(2)</u>	<u>(3)</u>	Common Stock	4,136
Performance Shares	<u>(1)</u>	02/22/2007		M	11,792	02/22/2007	<u>(3)</u>	Common Stock	11,792

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
BARRON HENRY B JR 526 S. CHURCH STREET CHARLOTTE, NC 28202			Grp Exec;Chief Nuclear Officer	

Signatures

By: David S. Maltz,
Attorney-in-fact for

02/26/2007

__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) Converts to Common Stock on a 1-for-1 basis.
- (2) The phantom stock vests in 5 equal annual installments beginning on the first anniversary of the grant date.
- (3) Expiration date not applicable.

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.