

AMERICAN ELECTRIC POWER CO INC  
 Form 4  
 January 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 \*  
 BUONAIUTO JOSPEH M

2. Issuer Name and Ticker or Trading Symbol  
 AMERICAN ELECTRIC POWER CO INC [AEP]

5. Relationship of Reporting Person(s) to Issuer  
 (Check all applicable)

(Last) (First) (Middle)  
 1 RIVERSIDE PLAZA  
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)  
 01/26/2007

\_\_\_\_ Director \_\_\_\_\_ 10% Owner  
 Officer (give title below) \_\_\_\_\_ Other (specify below)  
 Controller, Chief Actg Officer

COLUMBUS, OH 43215

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

(City) (State) (Zip)

**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 Ownership (Instr. 4)
			Code	V Amount (A) or (D) Price			
Common Stock	01/26/2007		M	11,123 A \$ 0 <sup>(1)</sup>	11,451	D	
Common Stock	01/26/2007		D	11,123 D \$ 42,448	328	D	
Common Stock					3,516 <sup>(2)</sup>	I	By 401(k) Plan
Common Stock					6,850 <sup>(2)</sup>	I	AEP Supplemental Savings 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)	Amount or Number of Shares
Performance Share Units (Phantom Stock) <sup>(3)</sup>	\$ 0 <sup>(1)</sup>	01/26/2007		M	11,123	01/26/2007 01/26/2007	Common Stock	11,123

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
BUONAIUTO JOSPEH M 1 RIVERSIDE PLAZA COLUMBUS, OH 43215			Controller, Chief Actg Officer	

## Signatures

Thomas G. Berkemeyer, Attorney-in-Fact for Joseph M. Buonaiuto 01/26/2007

\_\_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) Each share of phantom stock was the economic equivalent of one share of AEP common stock.

(2) Includes units of reinvested dividends pursuant to a dividend reinvestment feature of the Plan. These indirect ownership balances are as of 12/29/06.

(3) Performance Share units awarded pursuant to the AEP 2000 Long-Term Incentive 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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