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

FORM 8-K

CURRENT REPORT PURSUANT TO SECTION 13 OR 15(D) OF THE SECURITIES EXCHANGE ACT OF 1934

Date of report (Date of earliest event reported)				February 13, 2025	
	AMERICAN ELECTRIC POW	ER CO	OMPANY, INC.		
	(Exact Name of Registrant as Speci	fied in Its	Charter)		
New York	1-3525			13-492264	
(State or Other Jurisdiction of Incorporation)	(Commission File	Number)		(IRS Employer Identificatio No	
1 Riverside Plaza, Columbus,	ОН			4321	
(Address of Principal Executive Offices)				(Zip Code	
(Registrant's Telephone Number, Including Are	a Code)	(614)	716-1000		
Instruction A.2. below): Written communications pursuant to Soliciting material pursuant to Rule Pre-commencement communications	(Former Name or Former Address, if Cha K filing is intended to simultaneously satisfy the fil D Rule 425 under the Securities Act (17 CFR 230.425 14a-12 under the Exchange Act (17 CFR 240.14a-12) D pursuant to Rule 14d-2(b) under the Exchange Act pursuant to Rule 13e-4(c) under the Exchange Act	ing obliga) (17 CFR 2	ation of the registrant unde	er any of the following provisions (see Gener	
Securities registered pursuant to Section 12(b) of	of the Act:				
Title of each class	Trading Symbol(s)		Name of each ex	change on which registered	
Common Stock, \$6.50 par value	AEP	The NA	SDAQ Stock Market LLC		
Securities Exchange Act of 1934 (§240. Ĭ2b-2 of	heck mark if the registrant has elected not to use		· ·	Emerging growth company	

Item 2.02. Results of Operations and Financial Condition

The information, including the exhibit attached hereto, in this Current Report is being furnished and shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that section. The information in this Current Report shall not be incorporated by reference into any registration statement or other document pursuant to the Securities Act of 1933, except as otherwise stated in such filing.

Attached and incorporated herein by reference as Exhibit 99.1 is a copy of the press release of American Electric Power Company, Inc.'s financial results for the period ending December 31, 2024.

Item 9.01. Financial Statements and Exhibits

(c) Exhibits

99.1 <u>Press Release</u> dated February 13, 2025

104 Cover Page Interactive Data File - The cover page iXBRL tags are embedded within the inline XBRL docum

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

AMERICAN ELECTRIC POWER COMPANY, INC.

By: /s/ David C. House Name: David C. House

Title: Assistant Secretary

February 13, 2025