# **ModernGraham Valuation**

## **Company Name:**

American Electric **Power Company Inc** 



\$32,615,280,908 Pass

Company Ticker AEP

3/7/2017 Date of Analysis

1. Adequate Size of the Enterprise

### Stage 1: Is this company suitable for the Defensive Investor or the Enterprising Investor?

Defensive Investor; must pass 6 out of the following 7 tests.

2. Sufficiently Strong Financial Condition	Current Ratio > 2	0.64 Fail	
3. Earnings Stability	Positive EPS for 10 years prior	Pass	;
Dividend Record	Dividend Payments for 10 years prior	Pass	;
	Increase of 33% in EPS in past 10 years using 3 year averages at		
5. Earnings Growth	beginning and end	1.12% Fail	
Moderate PEmg Ratio	PEmg < 20	22.07 Fail	
7. Moderate Price to Assets	PB Ratio < 2.5 OR PB*PEmg < 50	1.88 Pass	;

Market Cap > \$2Bil

Enterprising Investor; must pass 4 out of the following 5 tests, or be suitable for the Defensive Investor.

1. Sufficiently Strong Financial Condition	Current Ratio > 1.5	0.64 Fail
2. Sufficiently Strong Financial Condition	Debt to NCA < 1.1	-5.02 Fail
3. Earnings Stability	Positive EPS for 5 years prior	Pass
4. Dividend Record	Currently Pays Dividend	Pass
5. Earnings Growth	EPSmg greater than 5 years ago	Fail

Score

Suitability

MG Opinion

Defensive No Enterprising No

#### Stage 2: Determination of Intrinsic Value

EPSmg	\$3.01
MG Growth Estimate	-0.16%
MG Value	\$24.64
MG Value based on 3% Growth	\$43.68
MG Value based on 0% Growth	\$25.61
Market Implied Growth Rate	6.79%
Current Price	\$66.50

% of Intrinsic Value Opinion Overvalued MG Grade

#### Stage 3: Information for Further Research

Net Current Asset Value (NCAV)	-\$81.43
Graham Number	\$53.54
PEmg	22.07
Current Ratio	0.64
PB Ratio	1.88
Current Dividend	\$2.27
Dividend Yield	3.41%
Number of Consecutive Years of Dividend Growth	8

Morningstar

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> Google Finance **MSN Money** Yahoo Finance Seeking Alpha **GuruFocus SEC Filings**

269.91%

EPS History		EPSmg History	
Next Fiscal Year			
Estimate	• • • • • • • • • • • • • • • • • • • •	Next Fiscal Year Estimate	\$3.01
Dec2016	\$1.24	Dec2016	\$2.77
Dec2015	\$4.17	Dec2015	\$3.50
Dec2014	\$3.34	Dec2014	\$3.15
Dec2013	\$3.04	Dec2013	\$3.05
Dec2012	\$2.60	Dec2012	\$3.07
Dec2011	\$4.02	Dec2011	\$3.24
Dec2010	\$2.53	Dec2010	\$2.85
Dec2009	\$2.96	Dec2009	\$2.92
Dec2008	\$3.42	Dec2008	\$2.83
Dec2007	\$2.72	Dec2007	\$2.38
Dec2006	\$2.53	Dec2006	\$1.88
Dec2005	\$2.08	Dec2005	\$1.48
Dec2004	\$2.75	Dec2004	\$1.14
Dec2003	\$0.29	Dec2003	\$0.59
Dec2002	-\$1.57	Dec2002	\$1.04
Dec2001	\$3.01	Dec2001	\$2.39
Dec2000	\$0.83	Balance Sheet Information	12/1/2016
Dec1999	\$3.03	Total Current Assets	\$6,033,900,000
Dec1998	\$2.81	Total Current Liabilities	\$9,498,000,000
Dec1997	\$2.70	Long-Term Debt	\$17,378,400,000
		Total Assets	\$63,467,700,000
		Intangible Assets	\$52,500,000
		Total Liabilities	\$46,070,700,000
		Shares Outstanding (Diluted Average)	491,662,000





#### Disclaimer:

This valuation is not investment advice. Anyone who is considering making an investment decision should speak to a registered investment advisor.

The author did not hold a position in any company mentioned in this article at the time of publication and had no intention of changing those holdings within the next 72 hours.

#### Recommended Reading:

Other ModernGraham posts about the company American Electric Power Co Valuation - November 2015 Update \$AEP

22 Companies in the Spotlight This Week - 11/29/14

American Electric Power Company Inc. Annual Valuation – 2014 \$AEP

ModernGraham Valuation: American Electric Power (AEP)

Other ModernGraham posts about related companies American Water Works Company Inc Valuation - Initial Coverage \$AWK

Alliant Energy Corp Valuation – Initial Coverage \$LNT

Consolidated Edison Inc Valuation – February 2017 \$ED

<u>Duke Energy Corp Valuation – February 2017 \$DUK</u>

Spire Inc Valuation - Initial Coverage \$SR

Ameren Corp Valuation - February 2017 \$AEE

Sempra Energy Valuation - February 2017 \$SRE

Capital Power Corp Valuation - Initial Coverage \$TSE:CPX

Superior Plus Corp Valuation - Initial Coverage \$TSE:SPB

Energy Company of Minas Valuation - Initial Coverage \$CIG