CAPITAL ASSET PRICING MODEL (CAPM) COST OF COMMON EQUITY ESTIMATES FOR VARIOUS PROXY GROUPS AND EVERGY BASED ON 20-YEAR US TREASURY AND IMPLIED RISK PREMIUMS PER DIMSON, MARSH, AND STAUNTON

	(1)	(2)	(3)		(4)	
Company Name	20-Year Risk Free Rate	Beta	DMS Implied Risk Premium Est		CAPM Cost of Common Equity Range	
Evergy	4.92%	0.600	2.29%	4.03%	6.29%	7.33%
EEI Electric Proxy Group	4.92%	0.615	2.29%	4.03%	6.33%	7.39%
Less Than 10% Non-Regulated or International	4.92%	0.597	2.29%	4.03%	6.28%	7.32%
Common Proxy Companies Since 2012/2014	4.92%	0.578	2.29%	4.03%	6.24%	7.24%
Normalized Electric Utility Beta	4.92%	0.700	2.29%	4.03%	6.52%	7.74%

Column 1 = Average monthly 20-Year Treasuries since March 1, 2026 found on the St. Louis Federal Reserve's website at https://fred.stlouisfed.org/series/GS20

Column 2 = Beta is a measure of the movement and relative risk of an individual stock to the market as a whole. I used a template provided by S&P Market Intelligence that calculates raw betas based on the Value Line approach. I then adjusted the raw beta using the following Blume formula:
Adjusted Beta = 0.35 + 0.67 * Unadjusted Beta

Column 3 = Elroy Dimson, Paul Marsh, and Mike Staunton, "2026 Global Investment Returns Yearbook," UBS.

Column 4 = (Column 1 + (Column 2 * Column 3)).

CAPITAL ASSET PRICING MODEL (CAPM) COST OF COMMON EQUITY ESTIMATES FOR VARIOUS PROXY GROUPS AND EVERGY BASED ON 20-YEAR US TREASURY AND REALIZED RISK PREMIUMS FOR PERIOD 1900-2025

	(1)	(2)	(3)		(4)	
Company Name	20-Year Risk Free Rate	Beta	Realized Risk Premiums Geometric	Realized Risk Premiums Arithmetic	CAPM Cost of Common Equity Range	
Evergy	4.92%	0.600	4.93%	6.79%	7.87%	8.99%
EEI Electric Proxy Group	4.92%	0.615	4.93%	6.79%	7.95%	9.09%
Less Than 10% Non-Regulated or International	4.92%	0.597	4.93%	6.79%	7.86%	8.97%
Common Proxy Companies Since 2012/2014	4.92%	0.578	4.93%	6.79%	7.76%	8.84%
Normalized Electric Utility Beta	4.92%	0.700	4.93%	6.79%	8.37%	9.67%

Column 1 = Average monthly 20-Year Treasuries since March 1, 2026 found on the St. Louis Federal Reserve's website at https://fred.stlouisfed.org/series/GS20

Column 2 = Beta is a measure of the movement and relative risk of an individual stock to the market as a whole. I used a template provided by S&P Market Intelligence that calculates raw betas based on the Value Line approach. I then adjusted the raw beta using the following Blume formula:
Adjusted Beta = 0.35 + 0.67 * Unadjusted Beta

Column 3 = The equity risk premium is similar to historical spreads, as published by Dimson, Marsh and Staunton.

Column 4 = (Column 1 + (Column 2 * Column 3)).

CAPITAL ASSET PRICING MODEL (CAPM) COST OF COMMON EQUITY ESTIMATES FOR VARIOUS PROXY GROUPS AND EVERGY BASED ON 10-YEAR US TREASURY AND IMPLIED RISK PREMIUMS PER ASWATH DAMODARAN

	(1)	(2)	(3)	(4)
Company Name	10-Year Risk Free Rate	Beta	Damodaran Implied Risk Premiums	CAPM Cost of Common Equity
Evergy	4.35%	0.600	4.31%	6.94%
EEI Electric Proxy Group	4.35%	0.615	4.31%	7.00%
Less Than 10% Non-Regulated or International	4.35%	0.597	4.31%	6.92%
Common Proxy Companies Since 2012/2014	4.35%	0.578	4.31%	6.84%
Normalized Electric Utility Beta	4.35%	0.700	4.31%	7.37%

Column 1 = Average monthly 10-Year Treasuries since March 1, 2026 found on the St. Louis Federal Reserve's website at https://fred.stlouisfed.org/series/GS10

Column 2 = Beta is a measure of the movement and relative risk of an individual stock to the market as a whole. I used a template provided by S&P Market Intelligence that calculates raw betas based on the Value Line approach. I then adjusted the raw beta using the following Blume formula:
Adjusted Beta = 0.35 + 0.67 * Unadjusted Beta

Column 3 = The equity risk premium is based on implied estimate provided on Aswath Damadoran's Website at https://pages.stern.nyu.edu/~adamodar/

Column 4 = (Column 1 + (Column 2 * Column 3)).

CAPITAL ASSET PRICING MODEL (CAPM) COST OF COMMON EQUITY ESTIMATES FOR VARIOUS PROXY GROUPS AND EVERGY BASED ON 10-YEAR US TREASURY AND REALIZED RISK PREMIUMS FOR PERIOD 1928-2025

	(1)	(2)	(3)		(4)	
Company Name	10-Year Risk Free Rate	Beta	Realized Risk Premiums		CAPM Cost of Common Equity Range	
Evergy	4.35%	0.600	5.48%	7.03%	7.64%	8.57%
EEI Electric Proxy Group	4.35%	0.615	5.48%	7.03%	7.72%	8.68%
Less Than 10% Non-Regulated or International	4.35%	0.597	5.48%	7.03%	7.62%	8.55%
Common Proxy Companies Since 2012/2014	4.35%	0.578	5.48%	7.03%	7.52%	8.41%
Normalized Electric Utility Beta	4.35%	0.700	5.48%	7.03%	8.19%	9.27%

Column 1 = Average monthly 10-Year Treasuries since March 1, 2026 found on the St. Louis Federal Reserve's website at https://fred.stlouisfed.org/series/GS10

Column 2 = Beta is a measure of the movement and relative risk of an individual stock to the market as a whole. I used a template provided by S&P Market Intelligence that calculates raw betas based on the Value Line approach. I then adjusted the raw beta using the following Blume formula:
Adjusted Beta = 0.35 + 0.67 * Unadjusted Beta

Column 3 = The equity risk premium is based on realized risk premiums as provided on Aswath Damadoran's Website: https://pages.stern.nyu.edu/~adamodar/

Column 4 = (Column 1 + (Column 2 * Column 3)).

CAPITAL ASSET PRICING MODEL (CAPM) COST OF COMMON EQUITY ESTIMATES
FOR VARIOUS PROXY GROUPS AND EVERGY BASED ON KROLL RISK PREMIUM

	(1)	(2)	(3)	(4)
Company Name	Kroll Recommended Risk-free Rate	Beta	Kroll Equity Risk Premium	CAPM Cost of Common Equity
Evergy	5.03%	0.600	5.00%	8.03%
EEI Electric Proxy Group	5.03%	0.615	5.00%	8.11%
Less Than 10% Non-Regulated or International	5.03%	0.597	5.00%	8.01%
Common Proxy Companies Since 2012/2014	5.03%	0.578	5.00%	7.92%
Normalized Electric Utility Beta	5.03%	0.700	5.00%	8.53%

Column 1 = Kroll's most recent guidance on a normalized risk-free rate as of April 30, 2026
Recommended U.S. Equity Risk Premium and Corresponding Risk-Free Rates

Column 2 = Beta is a measure of the movement and relative risk of an individual stock to the market as a whole. I used a template provided by S&P Market Intelligence that calculates raw betas based on the Value Line approach. I then adjusted the raw beta using the following Blume formula:
Adjusted Beta = 0.35 + 0.67 * Unadjusted Beta

Column 3 = Kroll's guidance as of June 6, 2024 on equity risk premium to be used in conjunction with normalized risk-free rate.
Impact of the Middle East Conflict on Cost of Capital Assumptions – March 2026 Update

Column 4 = (Column 1 + (Column 2 * Column 3)).