



First Quarter 2023 Earnings Call

May 5, 2023





Important Information

Forward Looking Statements

Statements made in this document that are not based on historical facts are forward-looking, may involve risks and uncertainties, and are intended to be as of the date when made. Forward-looking statements include, but are not limited to, statements relating to Evergy's strategic plan, including, without limitation, those related to earnings per share, dividend, operating and maintenance expense and capital investment goals; the outcome of legislative efforts and regulatory and legal proceedings; future energy demand; future power prices; plans with respect to existing and potential future generation resources; the availability and cost of generation resources and energy storage; target emissions reductions; and other matters relating to expected financial performance or affecting future operations. Forward-looking statements are often accompanied by forward-looking words such as "anticipates," "believes," "expects," "estimates," "forecasts," "should," "could," "may," "seeks," "intends," "proposed," "projects," "planned," "target," "outlook," "remain confident," "goal," "will" or other words of similar meaning. Forward-looking statements involve risks, uncertainties and other factors that could cause actual results to differ materially from the forward-looking information.

In connection with the safe harbor provisions of the Private Securities Litigation Reform Act of 1995, Evergy, Inc., Evergy Kansas Central, Inc. and Evergy Metro, Inc. (collectively, the Evergy Companies) are providing a number of risks, uncertainties and other factors that could cause actual results to differ from the forward-looking information. These risks, uncertainties and other factors include, but are not limited to: economic and weather conditions and any impact on sales, prices and costs; changes in business strategy or operations; the impact of federal, state and local political, legislative, judicial and regulatory actions or developments, including deregulation, re-regulation, securitization and restructuring of the electric utility industry; decisions of regulators regarding, among other things, customer rates and the prudence of operational decisions such as capital expenditures and asset retirements; changes in applicable laws, regulations, rules, principles or practices, or the interpretations thereof, governing tax, accounting and environmental matters, including air and water quality and waste management and disposal; the impact of climate change, including increased frequency and severity of significant weather events and the extent to which counterparties are willing to do business with, finance the operations of or purchase energy from the Evergy Companies due to the fact that the Evergy Companies operate coal-fired generation; prices and availability of electricity and natural gas in wholesale markets; market perception of the energy industry and the Evergy Companies; the impact of future Coronavirus (COVID-19) variants on, among other things, sales, results of operations, financial condition, liquidity and cash flows, and also on operational issues, such as supply chain issues and the availability and ability of the Evergy Companies' employees and suppliers to perform the functions that are necessary to operate the Evergy Companies; changes in the energy trading markets in which the Evergy Companies participate, including retroactive repricing of transactions by regional transmission organizations (RTO) and independent system operators; financial market conditions and performance, current disruptions in the banking industry, including changes in interest rates and credit spreads and in availability and cost of capital and the effects on derivatives and hedges, nuclear decommissioning trust and pension plan assets and costs; impairments of long-lived assets or goodwill; credit ratings; inflation rates; the transition to a replacement for the London Interbank Offered Rate (LIBOR) benchmark interest rate; effectiveness of risk management policies and procedures and the ability of counterparties to satisfy their contractual commitments; impact of physical and cybersecurity breaches, criminal activity, terrorist attacks, acts of war and other disruptions to the Evergy Companies' facilities or information technology infrastructure or the facilities and infrastructure of third-party service providers on which the Evergy Companies rely; impact of the Russian, Ukrainian conflict on the global energy market; ability to carry out marketing and sales plans; cost, availability, quality and timely provision of equipment, supplies, labor and fuel; ability to achieve generation goals and the occurrence and duration of planned and unplanned generation outages; delays and cost increases of generation, transmission, distribution or other projects; the Evergy Companies' ability to manage their transmission and distribution development plans and transmission joint ventures; the inherent risks associated with the ownership and operation of a nuclear facility, including environmental, health, safety, regulatory and financial risks; workforce risks, including those related to the Evergy Companies' ability to attract and retain qualified personnel, maintain satisfactory relationships with their labor unions and manage costs of, or changes in, wages, retirement, health care and other benefits; disruption, costs and uncertainties caused by or related to the actions of individuals or entities, such as activist shareholders or special interest groups, that seek to influence Evergy's strategic plan, financial results or operations; the impact of changing expectations and demands of our customers, regulators, investors and stakeholders, including heightened emphasis on environmental, social and governance concerns; the possibility that strategic initiatives, including mergers, acquisitions and divestitures, and long-term financial plans, may not create the value that they are expected to achieve in a timely manner or at all; difficulties in maintaining relationships with customers, employees, regulators or suppliers; and other risks and uncertainties.

This list of factors is not all-inclusive because it is not possible to predict all factors. You should also carefully consider the information contained in our other filings with the Securities and Exchange Commission (SEC). Additional risks and uncertainties are discussed in the Annual Report on Form 10-K for the year ended December 31, 2022 filed by the Evergy Companies with the SEC, and from time to time in current reports on Form 8-K and quarterly reports on Form 10-Q filed by the Evergy Companies with the SEC. Each forward-looking statement speaks only as of the date of the particular statement. The Evergy Companies undertake no obligation to publicly update or revise any forward-looking statement, whether as a result of new information, future events or otherwise, except as required by law.

Non-GAAP Financial Measures

Evergy uses adjusted earnings, adjusted earnings per share and adjusted O&M which are non-GAAP financial measures. A reconciliation of the non-GAAP measures to the most directly comparable GAAP measures are included in the appendix.

Agenda

David Campbell, President & CEO

- First quarter highlights
- Regulatory and legislative update
- ESG progress

Kirk Andrews, EVP & CFO

- First quarter results
- Retail sales trends
- 2023 outlook



Business Update

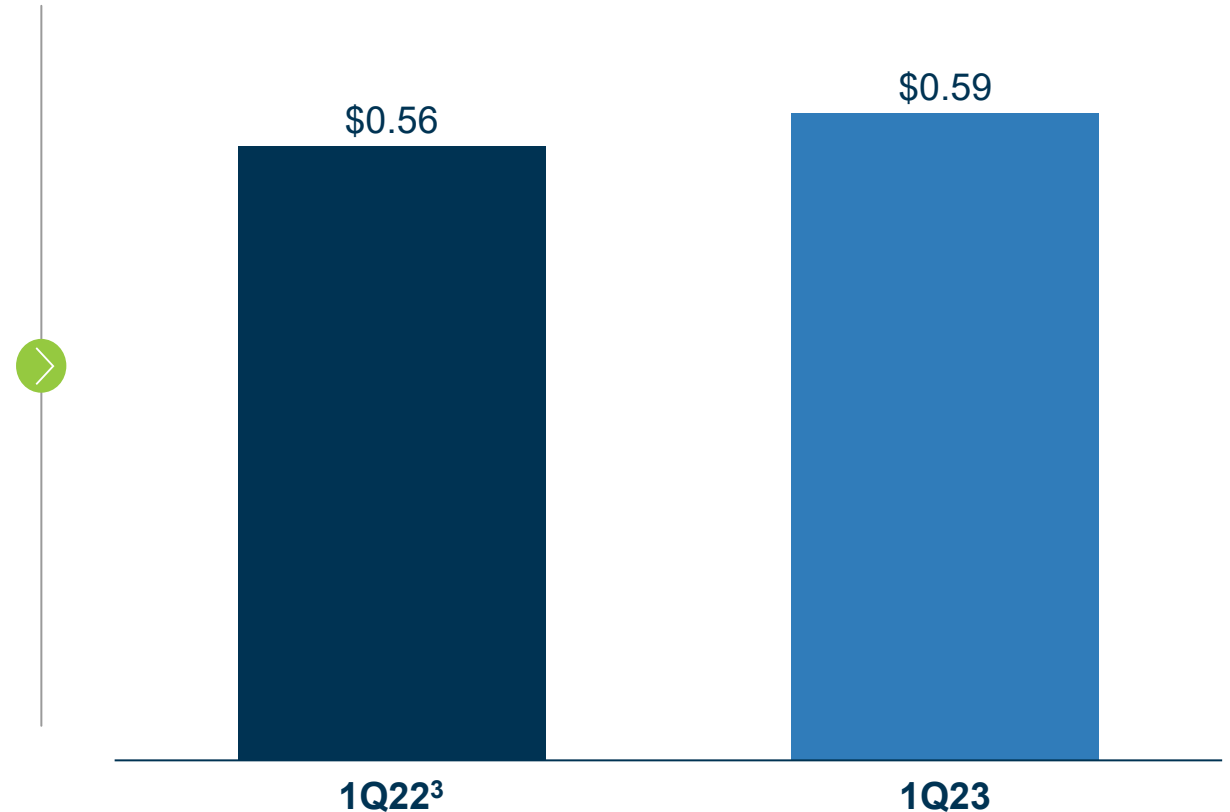
David Campbell
President & CEO



First Quarter Highlights

- **First Quarter 2023 EPS**
 - GAAP: \$0.62
 - Adjusted¹: \$0.59
- **Primary Earnings Drivers**
 - ↑ Sales, transmission margin, O&M
 - ↓ Weather, D&A, interest expense
- **Solid operational execution**, including OSHA⁴ recordables and DARTs⁴ trending favorably relative to our historically best safety year (2022)
- **Reaffirming 2023 adjusted EPS¹ guidance** of \$3.55 - \$3.75 and long-term target of 6% to 8% adjusted EPS CAGR² through 2025

Adjusted EPS¹

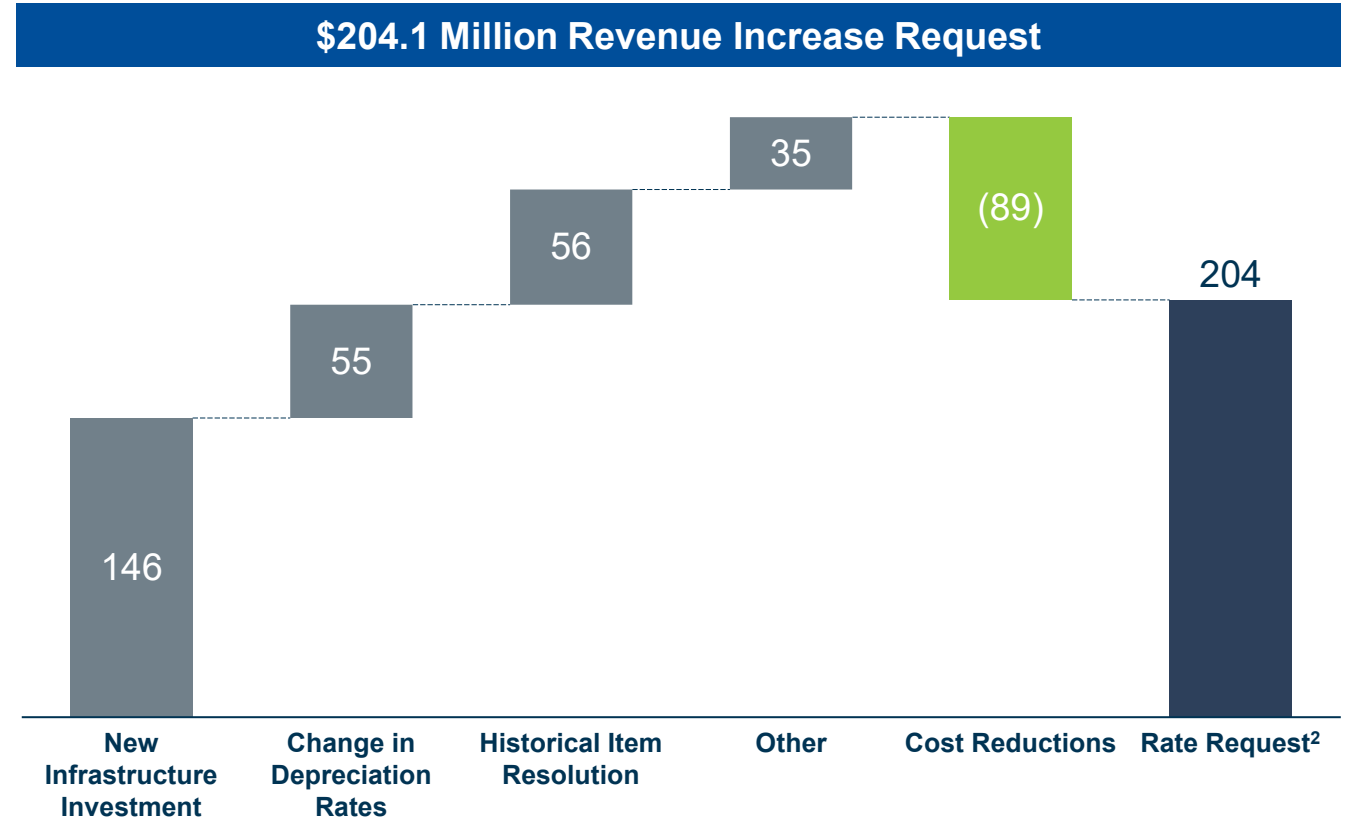


Solid first quarter; continuing track record of consistent execution

Evergy Kansas Central Rate Request

- Revenue request includes infrastructure investment to improve reliability, enhance customer service and enable transition to cleaner resources
- Substantially offset by \$89M of customer savings and cost reductions

Case Attributes	
Filed	4/25/2023
Revenue Increase since 2018 ¹	\$204.1M
Percent Increase since 2018 ¹	9.77%
Rate Base	\$6,002M
ROE	10.25%
Cost of Debt	4.35%
Common Equity Ratio	52.04%
Rate of Return	7.42%
Test Year	9/30/2022
Proposed True-Up Date	6/30/2023
Anticipated Effective Date of New Retail Rates	12/21/2023
Case Number	23-EKCE-775-RTS



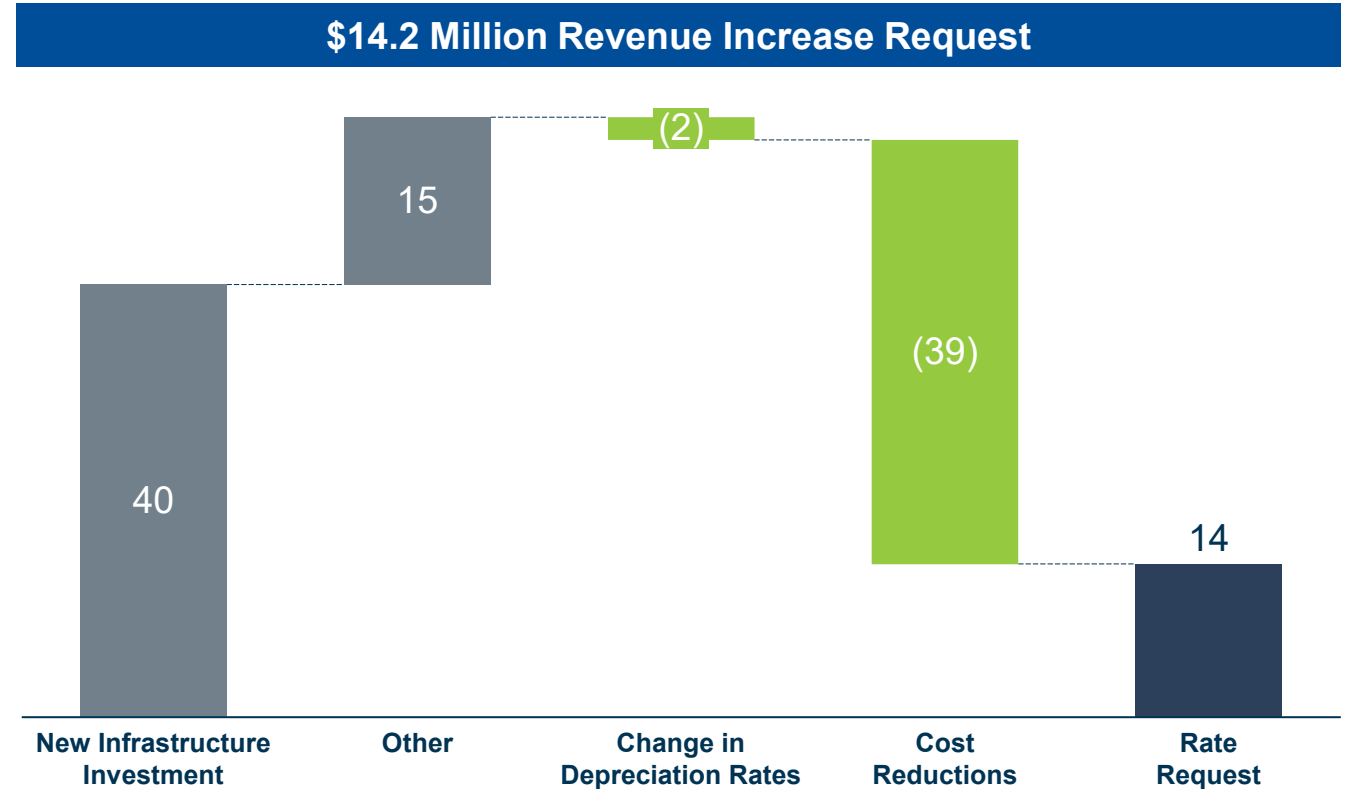
Ongoing savings exceed projections; reduce rate increase request by 24%

¹Excludes the rebasing of \$33.3M of property taxes into base rates, which were previously being collected under the Property Tax Surcharge, as well as \$41.5M related to a credit in 2018 base rates but offset in the Retail Energy Cost Adjustment mechanism, resulting in no bill impact from this rate case
²Revenue drivers do not sum due to rounding

Evergy Kansas Metro Rate Request

- Revenue request includes infrastructure investment to improve reliability, enhance customer service and enable transition to cleaner resources
- Substantially offset by \$39M of customer savings and cost reductions

Case Attributes	
Filed	4/25/2023
Revenue Increase since 2018 ¹	\$14.2M
Percent Increase since 2018 ¹	1.95%
Rate Base	\$2,607M
ROE	10.25%
Cost of Debt	4.37%
Common Equity Ratio	52.00%
Rate of Return	7.43%
Test Year	9/30/2022
Proposed True-Up Date	6/30/2023
Anticipated Effective Date of New Retail Rates	12/21/2023
Case Number	23-EKCE-775-RTS



Ongoing savings exceed projections; reduce rate increase request by 61%

Regulatory & Legislative Updates



Kansas

- **Kansas Central & Kansas Metro Rate Cases (23-EKCE-775-RTS):** filed on April 25th; awaiting procedural schedule
- **Transmission Delivery Charge Bill (HB 2225):** signed into law; becomes effective January 1, 2024
- **Integrated Resource Plan:** plan to file annual update by mid-June



Missouri

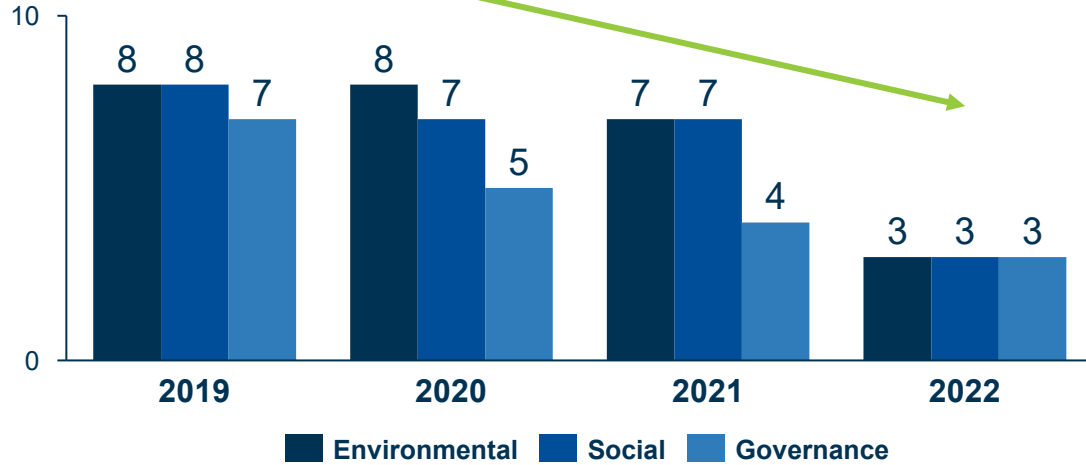
- **Winter Storm Uri Securitization (EF-2022-0155):** Office of Public Counsel filed appeal to Missouri Court of Appeals in January, initial brief on April 7th; Evergy brief due May 9th
- **Sales Tax Exemption for Production of Electricity (SB 275):** passed out of Senate, awaits debate on House floor
- **Integrated Resource Plan:** plan to file annual update by mid-June

Working collaboratively with stakeholders to support our efforts to advance regional rate competitiveness, enable a responsible portfolio transition, and maintain customer affordability

Environmental, Social and Governance Score Progress

ISS ESG¹

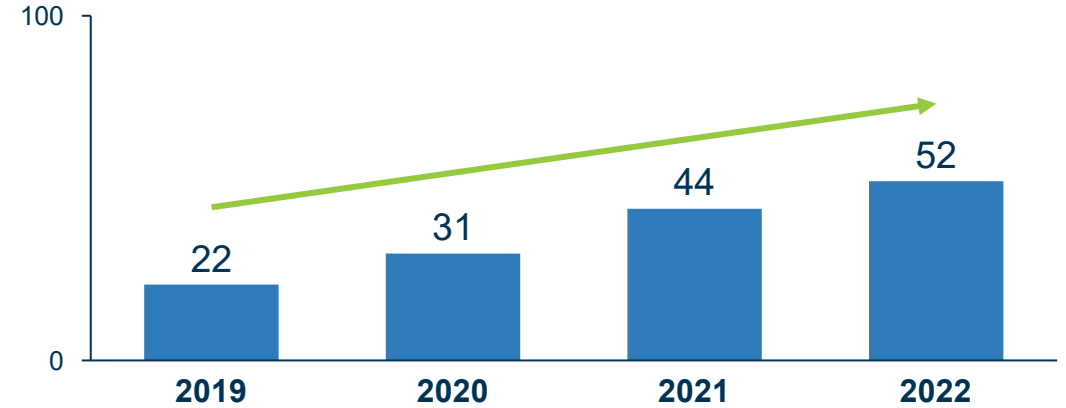
↓ = Better



S&P Global

Corporate Sustainability Assessment (CSA)

↑ = Better

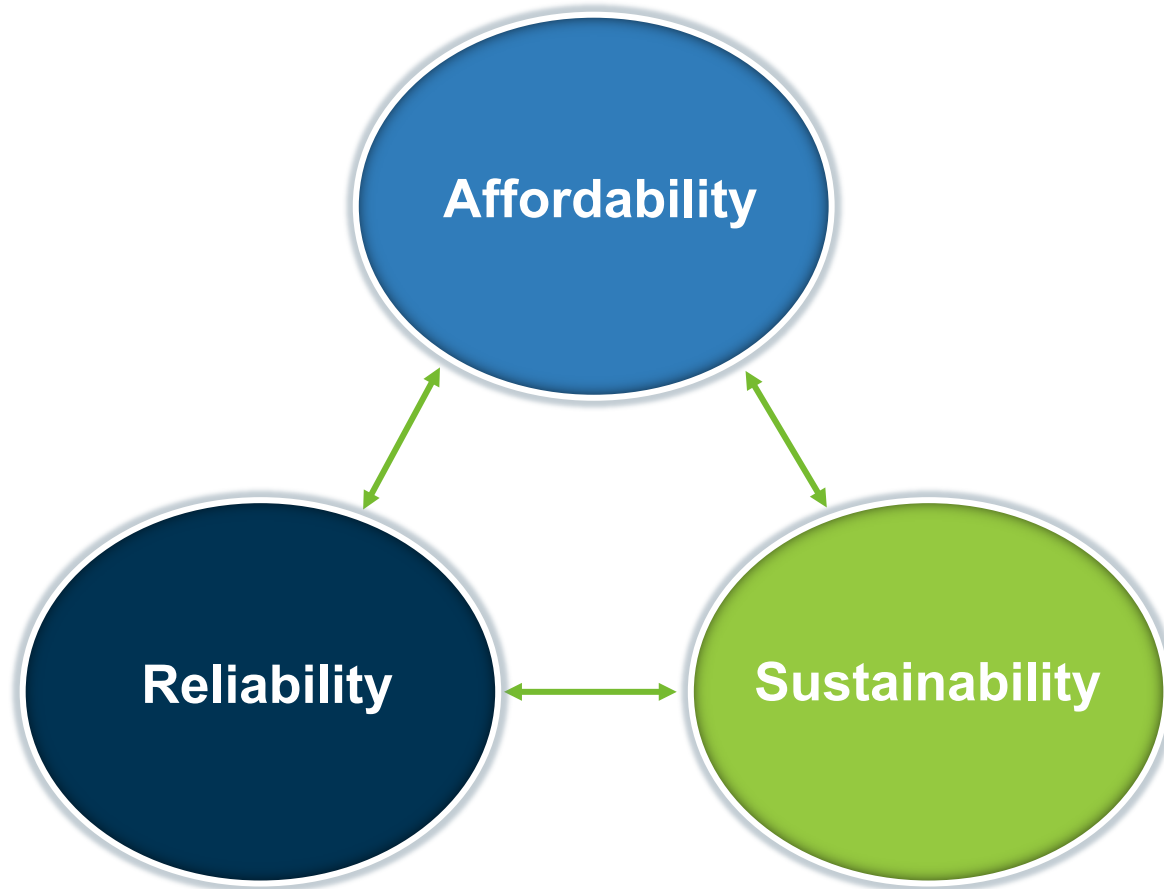


Recent Highlights:

- First time disclosures in 2022: full CDP Climate and Water Security questionnaires, Global Reporting Initiative (GRI) report
- Enhancing climate resiliency program through utility research partnership
- Ongoing integration of ESG into enterprise risk management as part of focus on affordability, reliability, and sustainability

Enhancing our ESG practices and disclosures is reflected in significant progress in our ratings

Core Tenets of Evergy Strategy



- ✓ **Affordability:** Keeping rates affordable and improving regional rate competitiveness
- ✓ **Reliability:** Targeting top-tier performance in reliability, customer service and generation
- ✓ **Sustainability:** Advancing emissions reductions and fleet transition to achieve 70% carbon reduction by 2030 and net-zero by 2045¹

Focused on consistently delivering against our affordability, reliability, and sustainability objectives

Financial Update

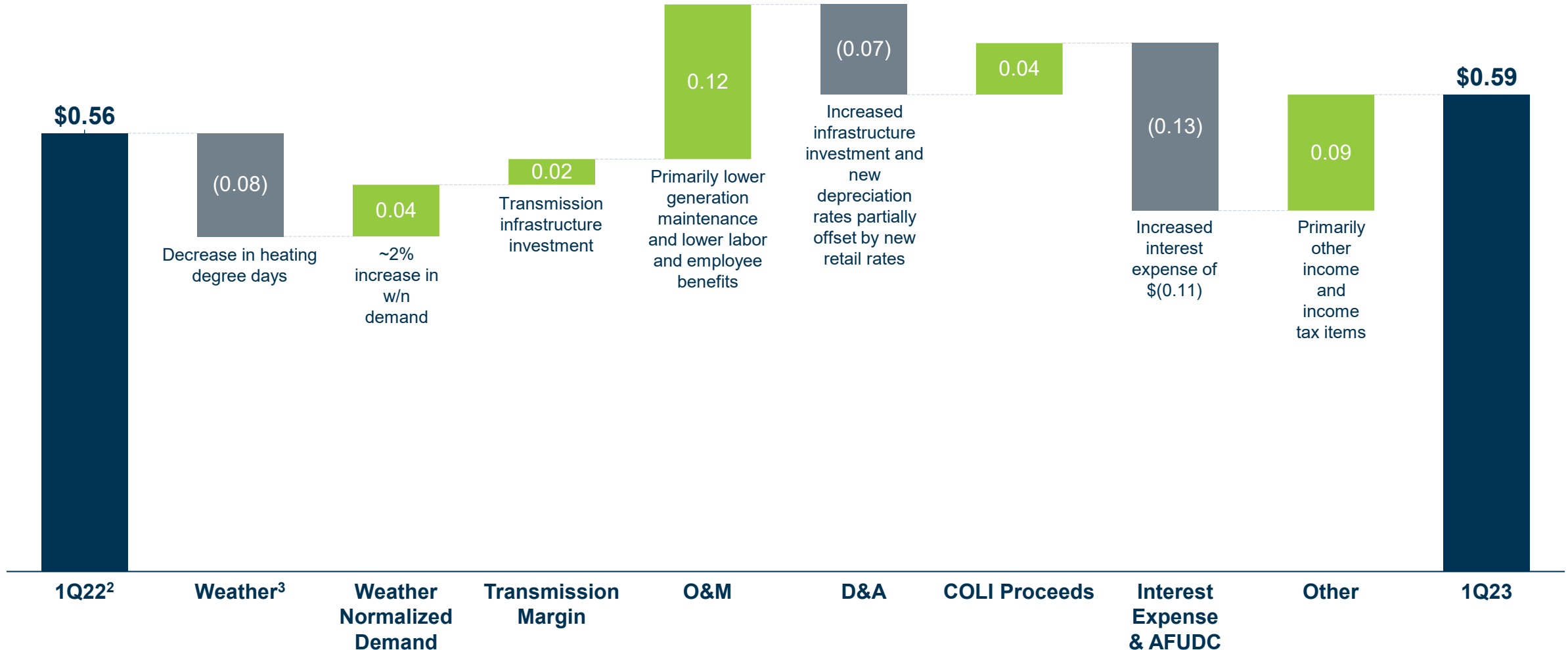
Kirk Andrews

Executive Vice President & CFO



First Quarter 2023 Adjusted EPS¹

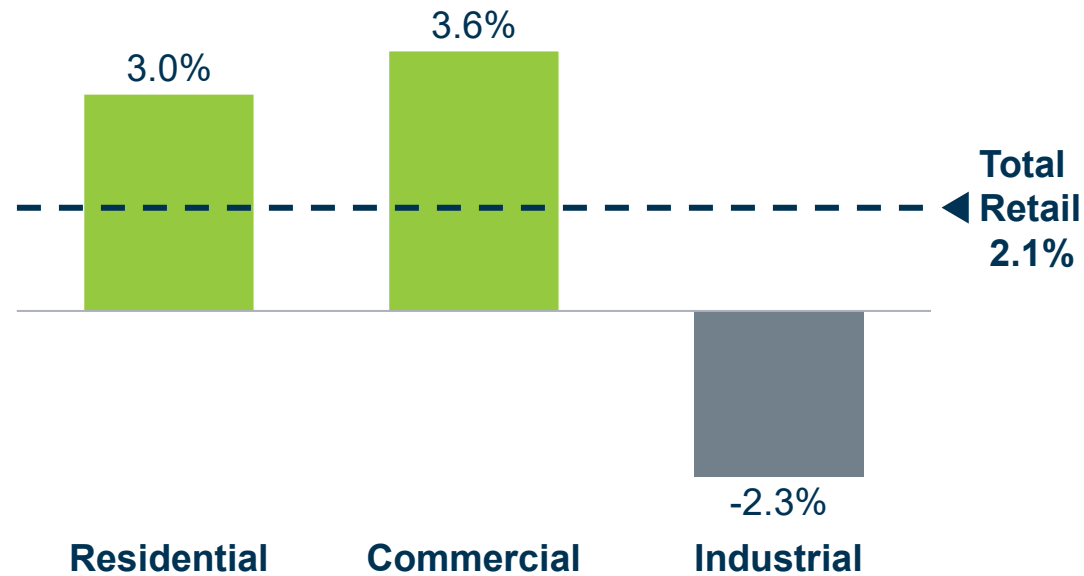
Adjusted EPS¹ Drivers



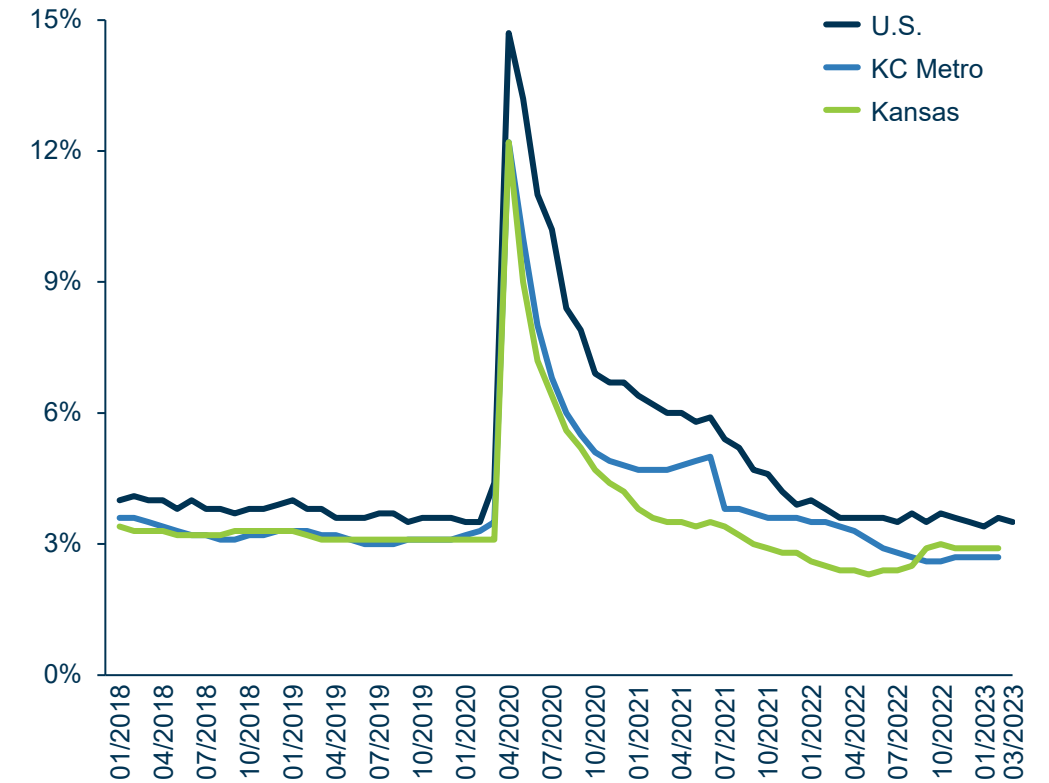
¹Adjusted EPS is a non-GAAP financial measure. See appendix for reconciliation to most comparable GAAP information. ²For comparative purposes, 1Q22 Adjusted EPS recast to reflect \$0.01 reduction due to Sibley deferral and a \$0.01 reduction due to FERC Transmission Formula Rate refund. ³Weather was an estimated (\$0.07) unfavorable to normal in 1Q23.

Retail Sales Trends

Weather-Normalized 2023 Retail Sales Growth Compared to prior year^{1,2}



Unemployment Rate³

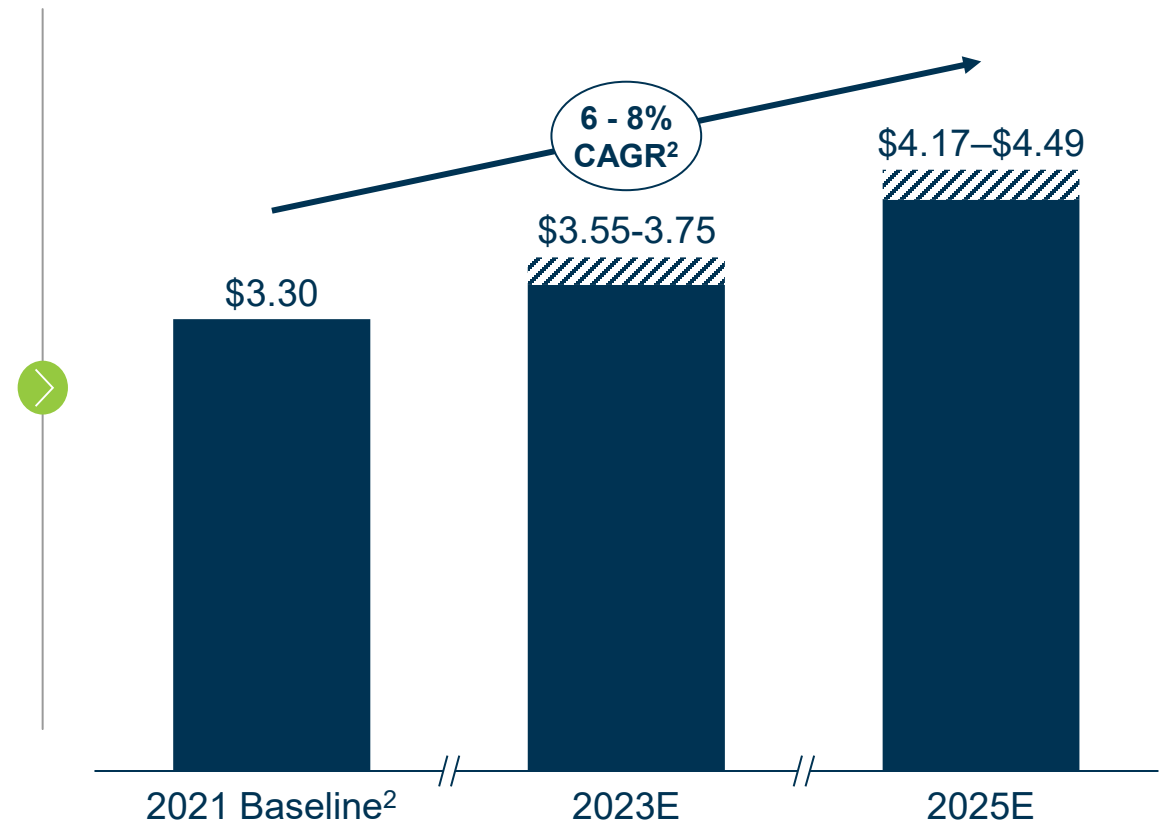


Local economy remains resilient, supporting strong weather-normalized sales growth

Strong Growth Outlook

- Continuing track record of consistent execution
- 2023 Adjusted EPS¹ guidance: \$3.55-3.75
- Reaffirming 2021² to 2025E annualized Adjusted EPS¹ growth target of 6% to 8%
- Targeting dividend growth in line with long-term earnings growth and 60% to 70% payout ratio
- Planning \$11.6B of infrastructure investment 2023E–2027E
 - Implied annualized rate base growth of 6% 2022E–2027E
- Focused on financial and operational execution, enhancing reliability, and advancing regional rate competitiveness

Targeted Adjusted EPS Growth¹



Well-positioned to deliver on our EPS and dividend growth targets



Q&A

Appendix





GAAP to Non-GAAP EPS Reconciliation

Adjusted EPS¹			
	Original 2021E	2023E	2025E
GAAP EPS	\$3.14 - \$3.34	\$3.55 - 3.75	\$4.17 - 4.49
Executive transition costs, pre-tax	0.03	-	-
Advisor expenses, pre-tax	0.05	-	-
Income tax (benefit) expense	(0.02)	-	-
Adjusted EPS¹ (non-GAAP)	\$3.20 - \$3.40	\$3.55 - 3.75	\$4.17 - 4.49



	2023		2022	
	Earnings (Loss)	Earnings (Loss) per Diluted Share	Earnings (Loss)	Earnings (Loss) per Diluted Share
Three Months Ended March 31	(millions, except per share amounts)			
Net income attributable to Evergy, Inc.	\$ 142.6	\$ 0.62	\$ 122.5	\$ 0.53
Non-GAAP reconciling items:				
Sibley Station return on investment, pre-tax ^(a)	—	—	(3.1)	(0.01)
Mark-to-market impact of JEC economic hedges, pre-tax ^(b)	(8.4)	(0.04)	—	—
Non-regulated energy marketing costs related to February 2021 winter weather event, pre-tax ^(c)	0.1	—	0.3	—
Restricted equity investment losses, pre-tax ^(d)	—	—	14.2	0.06
TFR refund, pre-tax ^(e)	—	—	(1.9)	(0.01)
Income tax (benefit) expense ^(f)	1.8	0.01	(2.1)	(0.01)
Adjusted earnings (non-GAAP)	\$ 136.1	\$ 0.59	\$ 129.9	\$ 0.56

- a) Reflects revenues collected from customers for the return on investment of the retired Sibley Station in 2022 that are included in operating revenues on the consolidated statements of comprehensive income.
- b) Reflects mark-to-market gains or losses related to forward contracts for natural gas and electricity entered into as economic hedges against fuel price volatility related to Evergy Kansas Central's non-regulated 8% ownership share of JEC that are included in operating revenues on the consolidated statements of comprehensive income.
- c) Reflects non-regulated energy marketing incentive compensation costs related to the February 2021 winter weather event that are included in operating and maintenance expense on the consolidated statements of comprehensive income.
- d) Reflects losses related to equity investments which were subject to a restriction on sale that are included in investment earnings on the consolidated statements of comprehensive income.
- e) Reflects transmission revenues collected from customers in 2022 through Evergy Kansas Central's FERC TFR to be refunded to customers in accordance with a December 2022 FERC order that are included in operating revenues on the consolidated statements of comprehensive income.
- f) Reflects an income tax effect calculated at a statutory rate of approximately 22%.