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

November 7, 2025

Date of report (date of earliest event reported)

	Date o	of report (date of earliest event	reported)		
Commission File No.	_	istrant, State of Incorpo I Executive Offices, and		IRS Employer Identification No.	
		MGE Energy, Inc			
000-49965		(a Wisconsin Corporatio		39-2040501	
		133 South Blair Street			
	1	Madison, Wisconsin 537			
		3) 252-7000 mgeenerg			
	Madiso	n Gas and Electric	Company		
000-1125		(a Wisconsin Corporatio	• •	39-0444025	
		133 South Blair Stree			
	ı	Madison, Wisconsin 537	788		
	(608) 252-7000 mge.c	om		
Check the appropriate the registrant under a		orm 8-K filing is intended to	o simultaneously satisfy	the filing obligation of	
☐ Written communic	ations pursuant to R	ule 425 under the Securit	ies Act (17 CFR 230.425)		
☐ Soliciting material	pursuant to Rule 14a	1-12 under the Exchange A	act (17 CFR 240.14a-12)		
☐ Pre-commenceme	nt communications p	oursuant to Rule 14d-2(b)	under the Exchange Act	(17 CFR 240.14d-2(b))	
☐ Pre-commenceme	nt communications p	oursuant to Rule 13e-4(c)	under the Exchange Act (17 CFR 240.13e-4(c))	
Securities registered	pursuant to Section :	12(b) of the Act:			
Title of each		Trading symbol(s)		nge on which registered	
Common Stock, \$1 Pa	r Value Per Share	MGEE	The NASDA) Stock Market	
-	_	trant is an emerging grow apter) or Rule 12b-2 of th			
MGE Energy, In	ıc. 🗆	Madison Gas	and Electric Company \Box		
	complying with any r	by check mark if the regisnew or revised financial ac			
MGE Energy, In	c. 🗆	Madison Gas	and Electric Company \Box		

Item 7.01. Regulation FD Disclosure.

On November 7, 2025, MGE Energy, Inc. posted a financial presentation on its Investor Relations website. A copy of the presentation is attached as Exhibit 99.1. Representatives of MGE Energy, Inc. will be participating in upcoming meetings with investors at the 2025 EEI Financial Conference in Hollywood, Florida, November 9-11, 2025. This Form 8-K and the attached exhibits are furnished to, but not filed with, the Securities and Exchange Commission.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

Exhibit No.	Description
99.1	Presentation Slides.
104	Cover Page Interactive Data File (the cover page XBRL tags are embedded in the Inline XBRL document).

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrants have duly caused this report to be signed on their behalf by the undersigned hereunto duly authorized.

MGE Energy, Inc.
Madison Gas and Electric Company
(Registrants)

Date: November 7, 2025 /s/ Jenny L. Lagerwall

Jenny L. Lagerwall Assistant Vice President - Accounting and Controller (Chief Accounting Officer)



Cautionary Note – Forward-Looking Information

Certain matters discussed in this presentation include "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. All statements that are not statements of historical facts are, or may be deemed to be, forward-looking statements. Such forward-looking statements are based on historical performance and current expectations, estimates, forecasts and projections about our future financial results, goals, plans, commitments, strategies and objectives, particularly related to future load growth, revenues, expenses, capital expenditures and rate recovery, financial resources, regulatory matters, and the scope and expense associated with future environmental regulation. Such statements involve inherent risks, assumptions and uncertainties, known or unknown, including internal or external factors that could delay, divert or change any of them, that are difficult to predict, may be beyond our control and could cause our future financial results, goals, plans and objectives to differ materially from those expressed in, or implied by, the statements. Words such as "believe," "expect," "anticipate," "estimate," "could," "should," "intend," "will," "commit," "target," "plan" and other similar words, and words relating to goals, targets and projections, generally identify forward-looking statements. Both MGE Energy, Inc. ("MGE Energy" or the "Company"), and Madison Gas and Electric Company ("MGE") caution investors that these forwardlooking statements are subject to known and unknown risks and uncertainties that may cause actual results to differ materially from those projected, expressed or implied. Those risks and uncertainties include those described in MGE Energy's Annual Report on Form 10-K for the year ended December 31, 2024 (the "2024 Form 10-K"), under the heading "Risk Factors" and elsewhere, and in other reports filed with the Securities and Exchange Commission. Readers are cautioned not to place undue reliance on these forward-looking statements, which apply only as of the date of this presentation. MGE Energy and MGE undertake no obligation to publicly update or revise any forward-looking statement to reflect events or circumstances after the date of this presentation, whether as a result of new information, future events, changed circumstances or otherwise, except as required by law.



Company Mission and Values

MGE Energy is an investor-owned public utility holding company headquartered in the state capital of Madison, Wis. MGE Energy is the parent company of MGE, your community energy company. With roots in the community dating back more than 150 years, the utility provides affordable natural gas and electric service in south-central and western Wisconsin.



Safety

Safety is a core value at MGE. The safety of our employees, customers and communities is our top priority.



Reliability

We invest in our people and in our systems to help ensure top-ranked energy reliability that helps to maintain the economic health and vitality of the communities we serve.



Sustainability

With a commitment to transparency, accountability and continuous improvement, we take a holistic and proactive approach to sustainable practices company-wide.



Equity

We are committed to equity and inclusion in our service to our customers, in our workplace and in our broader community, and we value diverse perspectives, ideas, cultures and backgrounds.



Engagement

We are dedicated to engagement, partnership and collaboration to best serve our customers and the broader community.



Company Highlights

Diversified Customer Base and Revenue Profile

Resilient Revenue Stream and Customer Base

- Electric service to ~167,000 customers located in the city of Madison and adjacent areas
 - 87% residential; 13% commercial or industrial
 - Accounts for ~74% of regulated revenue
- Natural gas to ~178,000 customers
 - 90% residential; 10% commercial or industrial
 - Accounts for ~26% of regulated revenue

Strong Financial Profile

Stable Earnings Growth with Strong Balance Sheet

- Predominantly regulated earnings
- Strong liquidity and cash position
- Conservative financial policies that are designed to achieve strong credit quality
- MGE's Credit Ratings⁽²⁾
 - S&P: AA- (Stable)
 - Moody's: Aa2 Secured (Stable)

A1 Unsecured (Stable)



Regulated, Highly Visible Growth

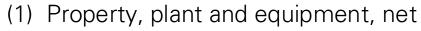
Historical 5-Year EPS CAGR of 5.8%, Regulated PPE⁽¹⁾ CAGR of 6.8%

- Forecasted capital investment of ~\$1.7B from 2026 through 2030
- 50 consecutive years of dividend increases
- Premium service territory with constructive regulation
- Forward-looking test years

Sustainable Investment

Seeking Net-Zero Carbon Electricity by 2050

- Achieved 40% carbon reduction from 2005 levels
- Growing our use of renewable generation and storage
- Investing in innovative solutions such as long-duration energy storage
- Electrifying transportation
- Working toward goal of net-zero methane emissions from natural gas distribution system by 2035



⁽²⁾ A credit rating is not a recommendation to buy, sell or hold securities and may be lowered or withdrawn by the rating agency at any time

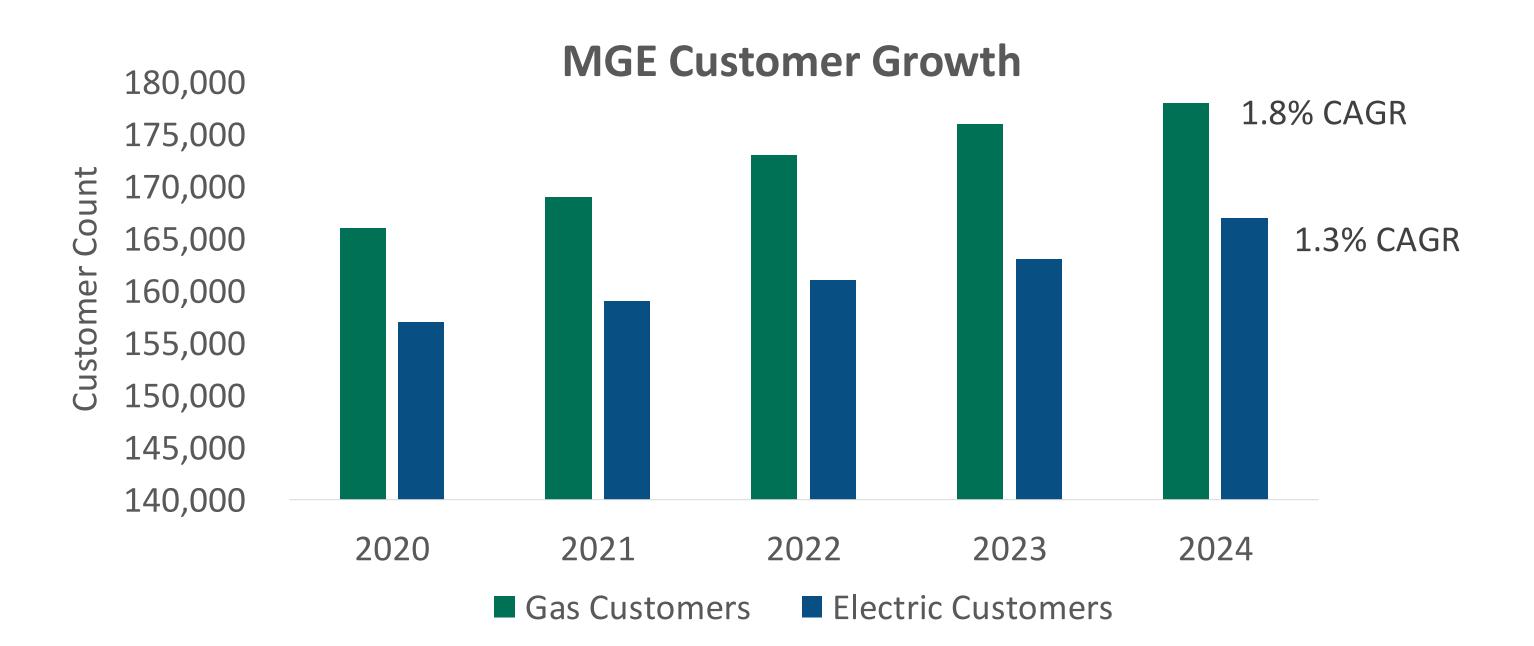


Service Territory Highlights

MGE's service territory is a growing and diverse community of urban, suburban and rural communities. The Madison area and Dane County lead the state of Wisconsin in population growth.

- Seat of State government
- Home to the flagship University of Wisconsin-Madison
- Robust biotech industry and entrepreneurial community
- 2.7% unemployment, which is below U.S. average
- Madison ranks 6th best place to live [Source: U.S. News and World Report (2024)]

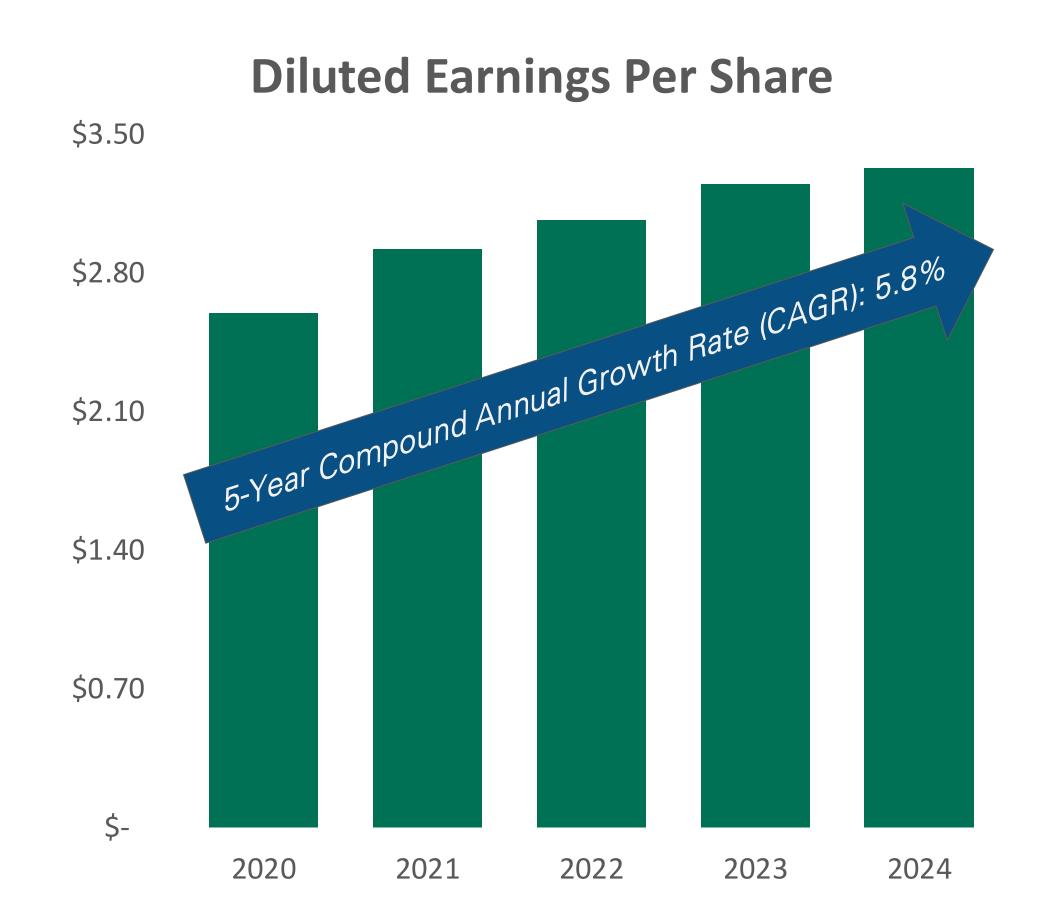
All contribute to the economic resiliency of MGE's service territory.

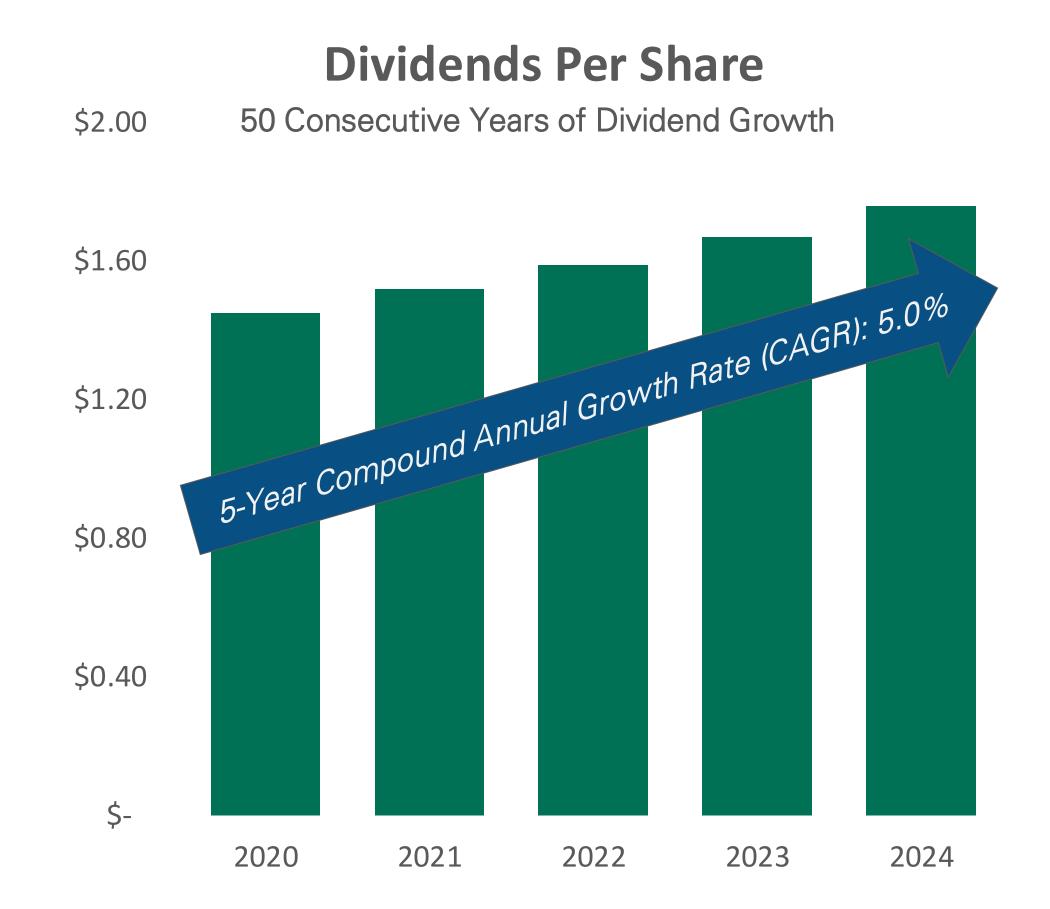






Earnings and Dividends Growth



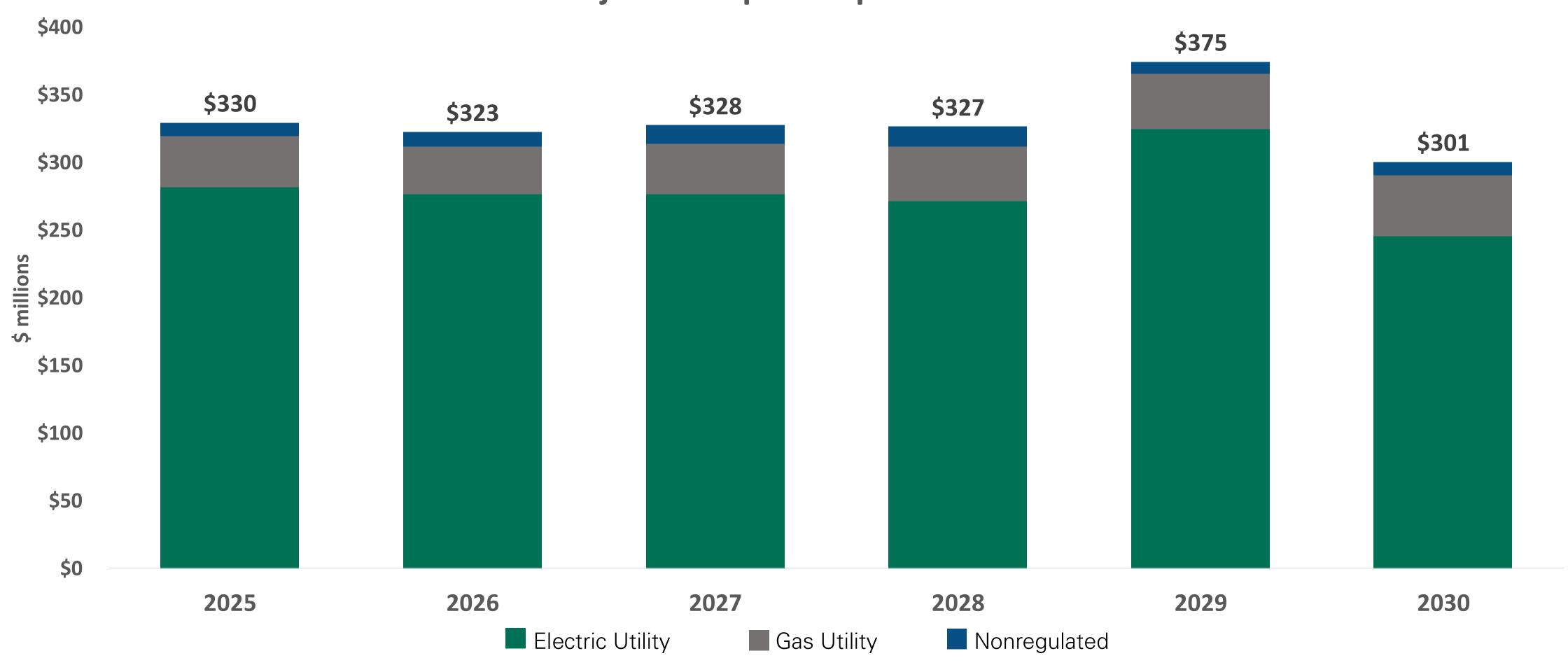


CAGR calculated from base year ended 12/31/2019



Capital Program Focused on Sustainability and Reliability

Projected Capital Expenditures



- See Cautionary Note Forward-Looking Information at the beginning of this presentation.
- Forecasted and actual capital expenditures do not include Allowance for Funds Used During Construction (AFUDC). Forecasted capital expenditures include future projects which will require MGE to request and obtain approval from the Public Service Commission of Wisconsin (PSCW).
- Nonregulated energy Owning and leasing electric generating capacity that assists MGE through MGE Energy's wholly owned subsidiaries MGE Power Elm Road and MGE Power West Campus.



Clean Energy Investments Driving Growth







Expanding Generation and Storage Portfolio

Solar Projects	Source	MGE Nameplate Capacity	MGE Investment (\$M) ^(c)	MGE Ownership Interest	Estimated In-Service Date
Darien ^(a)	Solar	25 MW	\$47	10%	March 2025
Koshkonong ^(a)	Solar	30 MW	\$68	10%	2026
Sunnyside ^(a)	Solar	20 MW	\$42	100%	2026
High Noon ^(a)	Solar	30 MW	\$64	10%	2027
Ursa ^(b)	Solar	20 MW	\$46	10%	2027
Dawn Harvest ^(b)	Solar	15 MW	\$34	10%	2028
Fox ^(b)	Solar	10 MW	\$26	10%	2028
Good Oak ^(b)	Solar	9.8 MW	\$22	10%	2028
Gristmill ^(b)	Solar	6.7 MW	\$15	10%	2028
Saratoga ^(b)	Solar	15 MW	\$36	10%	2028
Superior ^(b)	Solar	15 MW	\$39	10%	2028
Akron ^(b)	Solar	20 MW	\$51	10%	2029
Dawn Break ^(b)	Solar	18 MW	\$42	10%	2029
Emerald Bluffs ^(b)	Solar	22.5 MW	\$57	10%	2029

⁽a) MGE received PSCW approval to recover 100% AFUDC



⁽b) Pending regulatory approval

⁽c) Excluding AFUDC

Expanding Generation and Storage Portfolio

Storage Projects	Source	MGE Nameplate Capacity	MGE Investment (\$M) ^(c)	MGE Ownership Interest	Estimated In-Service Date
Paris ^(a)	Battery	11 MW	\$25	10%	June 2025
Darien ^(a)	Battery	7.5 MW	\$16	10%	2026
Koshkonong ^(a)	Battery	16.5 MW	\$36	10%	2027
High Noon ^(a)	Battery	16.5 MW	\$35	10%	2027
Sunnyside ^(a)	Battery	40 MW	\$70	100%	2027
Columbia Energy Dome ^{(a)(d)}	Storage	3 MW	\$17	19%	2027
Saratoga ^(b)	Battery	5 MW	\$10	10%	2028
Dawn Break ^(b)	Battery	18 MW	\$36	10%	2029

Wind Projects	Source	MGE Nameplate Capacity	MGE Investment (\$M) ^(c)	MGE Ownership Interest	Estimated In-Service Date
Badger Hollow ^(b)	Wind	11.2 MW	\$36	10%	2027
Whitetail ^(b)	Wind	6.7 MW	\$23	10%	2027
Forward Repower ^(b)	Wind	18 MW	\$14	13%	2027

⁽a) MGE received PSCW approval to recover 100% AFUDC



⁽b) Pending regulatory approval

⁽c) Excluding AFUDC

⁽d) A grant award from the U.S. Department of Energy is expected to reduce MGE's portion of the total estimated project expenses to approximately \$12 million

Constructive Regulatory Environment

Both S&P and Moody's view the Wisconsin regulatory environment as highly credit supportive with timely operating and capital cost recovery and view MGE's relationship with the Public Service Commission of Wisconsin (PSCW) as constructive.

Supportive regulatory framework including:

- Forward-looking test years
- Historical approval of various expense deferrals
- Fuel Rules (2% bandwidth) and Gas Cost Recovery Mechanism
- Preapproval from regulator for major construction projects
- Current return on 50% of CWIP or 100% AFUDC on major construction projects
- Escrow treatment received for transmission, Elm Road Generating Station, pension and OPEB, and bad debt expense
- Deferral treatment for changes in legislation impacting tax credits



PSCW Regulators

WISCONSIN COMMISSIONERS	PARTY	TERM BEGAN	TERM ENDS
Summer Strand (Chair)	D	Mar 2023	Mar 2029
Kristy Nieto*	D	Feb 2024	Mar 2031
Marcus Hawkins*	D	Apr 2024	Mar 2027

^{*} Pending confirmation

- Recent appointments of PSCW Commissioners and confirmation of Chair
- Constructive rate outcomes and continued support of construction projects
- PSCW Commissioners remain focused on stability and prudent management of the regulatory compact

Public Service Commission of Wisconsin:

- Gubernatorial appointment, Senate confirmation
- Chair: Gubernatorial appointment
- 6-year staggered terms

Governor Tony Evers (D)

Next gubernatorial election in 2026



Approved/Proposed Rate Case Parameters

MGE filed a rate case application for test years 2026 and 2027 on April 2, 2025. Unanimous settlement agreement filed on September 10, 2025. PSCW decision expected by the end of 2025, with new rates effective January 1, 2026.

TERMS	APPR	OVED	SETTLEMENT	SETTLEMENT PROPOSED	
(\$000s where applicable)	2024 TY	2025 TY	2026 TY	2027 TY	
Average Electric Rate Base	\$1,185,550	\$1,241,502	\$1,346,235	\$1,537,938	
Average Gas Rate Base	\$335,533	\$341,369	\$375,593	\$393,558	
Average Common Stock Equity	\$917,952	\$945,483	\$1,115,375	\$1,180,204	
Regulatory Equity Layer	56.13%	56.06%	56.09%	56.05%	
Authorized ROE	9.70%	9.70%	9.80%	9.80%	
Increase in Base Rates	1.54% Elec 2.44% Gas	4.17% ¹ Elec 1.32% Gas	0.04% ² Elec 2.77% Gas	3.76% ² Elec 2.04% Gas	

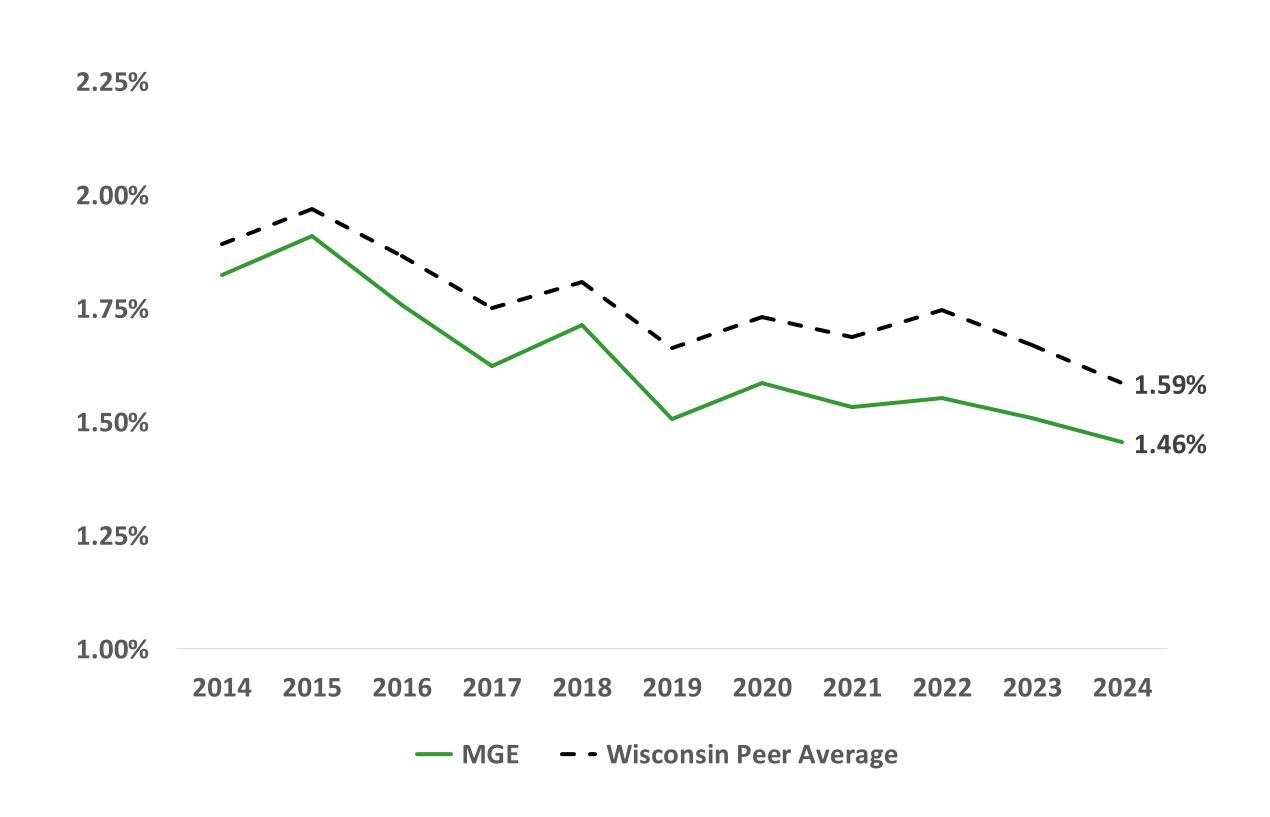
¹ The PSCW approved a 2025 Fuel Cost Plan in December 2024. The plan lowered the 2025 increase in electric rates to 2.63%, reflecting lower expected fuel costs.



² In October 2025, MGE filed an updated 2026 fuel cost forecast with the PSCW which will increase forecasted fuel costs in the settlement agreement compared to the proposed electric rates currently reflected. A final order is expected before the end of 2025. MGE will file an updated 2027 fuel forecast with the PSCW in 2026 which may impact rates in 2027, depending on any variance between the forecast submitted as a part of the proposed rates and updated forecast.

Customer Affordability

Average residential electric customer bill as percentage of Wisconsin median household income



MGE works hard to keep costs at an affordable level for all customers. An MGE residential electric customer bill as a percentage of customer wallet at 1.46% is below the Wisconsin utility peer average of 1.59%.

MGE's affordability as a percentage of customer wallet has improved 20% since 2014.



Strong Credit Ratings

S&P (UTILITY RATINGS)				
Corporate credit	AA-			
Business risk	Excellent			
Commercial paper	A-1+			
Outlook	Stable			

- Effective management of regulatory risk
- Credit supportive regulatory environment
- Focus on regulated vertically integrated electric and natural gas distribution operations
- Healthy service territory with limited industrial exposure

Source: S&P, October 2025

MOODY'S (UTILITY RATINGS)			
Secured	Aa2		
Unsecured	A1		
Commercial paper	P-1		
Outlook	Stable		

- Credit supportive regulatory environment
- History of consistently strong financial metrics
- Stable rating outlook assumes future prudently incurred investments will be recovered

Source: Moody's, November 2025



Transmission Investment Outlook

MGE Energy anticipates material transmission investment opportunities later this decade through ATC.

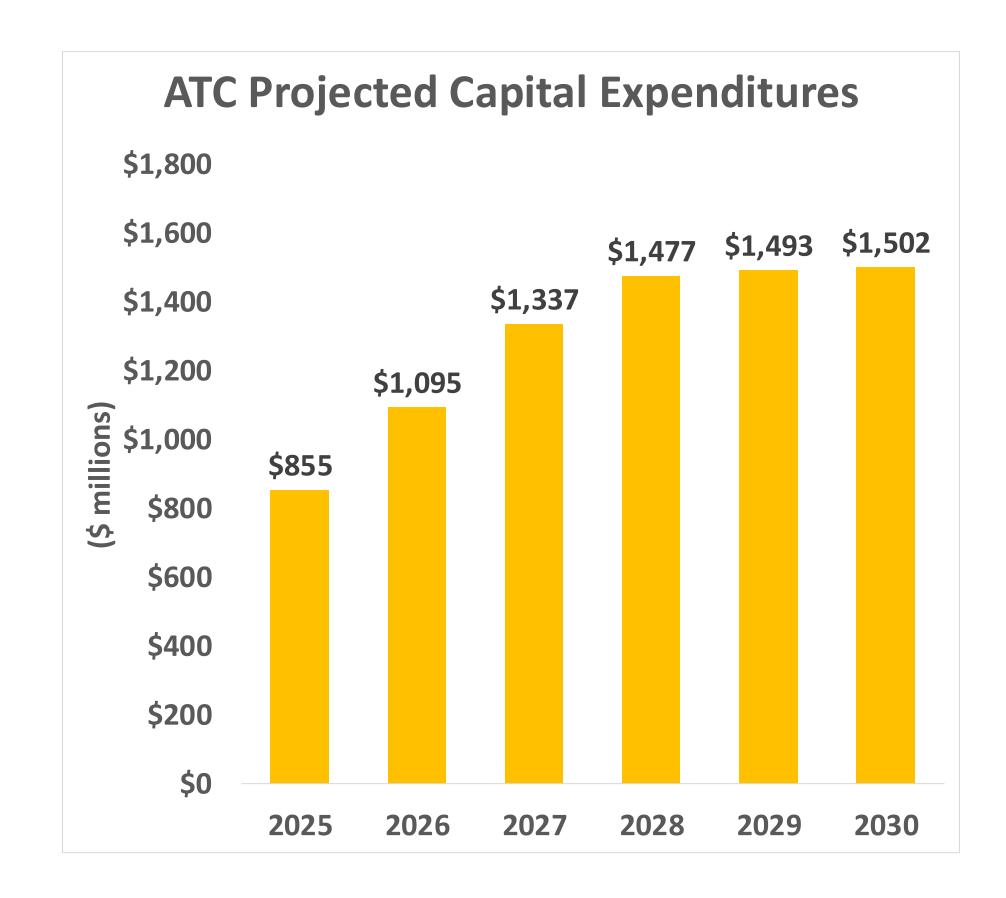
• MGE Energy holds 3.6% equity ownership interest in ATC.

ATC projects an acceleration of capital expenditures, with 2026-2030 projected investment of ~\$6.9 billion driven by generator interconnections, asset renewal and MISO Long Range Transmission Plan (LRTP).

LRTP Tranche 1 represents ~\$1.2 billion investment for ATC through 2030

LRTP Tranche 2 planning is underway, expected to drive investment for ATC in 2030 and beyond.

- ~\$2.0 billion investment opportunity for projects expected to be directly assigned to ATC.
- ~\$1.8 billion potential incremental investment opportunity for projects subject to competition in or connected to ATC's footprint.



Note: Projected capital expenditures are from ATC forecasts available via www.atcllc.com/oasis-directory. Does not include pending affected system impact studies, future generator interconnection queues or competitive bid projects in LRTP Tranche 2.1. Capital investments by ATC are expected to be funded through a combination of internally generated cash flow, debt and investor contributions. As opportunities arise, MGE Energy plans to make additional investments in ATC through voluntary capital calls based upon its pro rata equity ownership interest in ATC.



Ongoing Transition Toward Cleaner Energy

Climate Transition and Our Business

MGE Energy is investing in renewable generation and innovative energy solutions to advance portfolio sustainability while improving grid resilience and maintaining energy affordability. The company continues to work toward its sustainability goals costeffectively.

Strategies for Deep Decarbonization

- Grow MGE's use of renewable energy
- Further engage customers in energy efficiency through optional programs (i.e., MGE Connect, Charge Ahead)
- Electrify transportation and other end uses

Ongoing Transition Away from Coal

- Enhancing fuel flexibility at Elm Road Generating Station
 - Elm Road units are expected to be fully transitioned away from coal by end of 2032
- Exploring converting the Columbia Energy Center from coal to natural gas
 - Repowering would eliminate coal-fired generation from MGE's portfolio of owned resources



2050

Net-zero carbon electricity



2035

Net-zero methane



2030

100% all-electric or plug-in hybrid light-duty vehicles



Natural Gas Distribution – Emissions Reductions Beyond Carbon

Building upon our long-standing commitment to providing affordable, sustainable energy, MGE has set a goal to achieve net-zero methane emissions from its natural gas distribution system by 2035.

- MGE is working to reduce overall emissions from its natural gas distribution system cost-effectively as quickly as possible.
- If MGE can accelerate plans to achieve net-zero methane emissions from its natural gas system through the evolution of new technologies, it will.

Natural gas continues to be a critical resource for meeting reliable, efficient and affordable energy needs. About half of U.S. households use natural gas for heating.

- In 2022, MGE completed an in-depth analysis and inventory of GHG emissions associated with the purchase and distribution of natural gas and other sources, such as indirect emissions from gas usage by our customers.
- MGE has replaced and upgraded all piping made of material considered leak-prone throughout its distribution system.
- MGE's leak inspection schedule already exceeds federal requirements.

GHG emissions

Scope 1

DIRECT



fossil-fueled electric generation facilities



natural gas distribution system

< 1% other sources

Scope 2

INDIRECT



facilities and operations



transmission line losses from purchased power

Scope 3 INDIRECT



purchased power for resale



upstream natural gas (emissions from our gas suppliers)

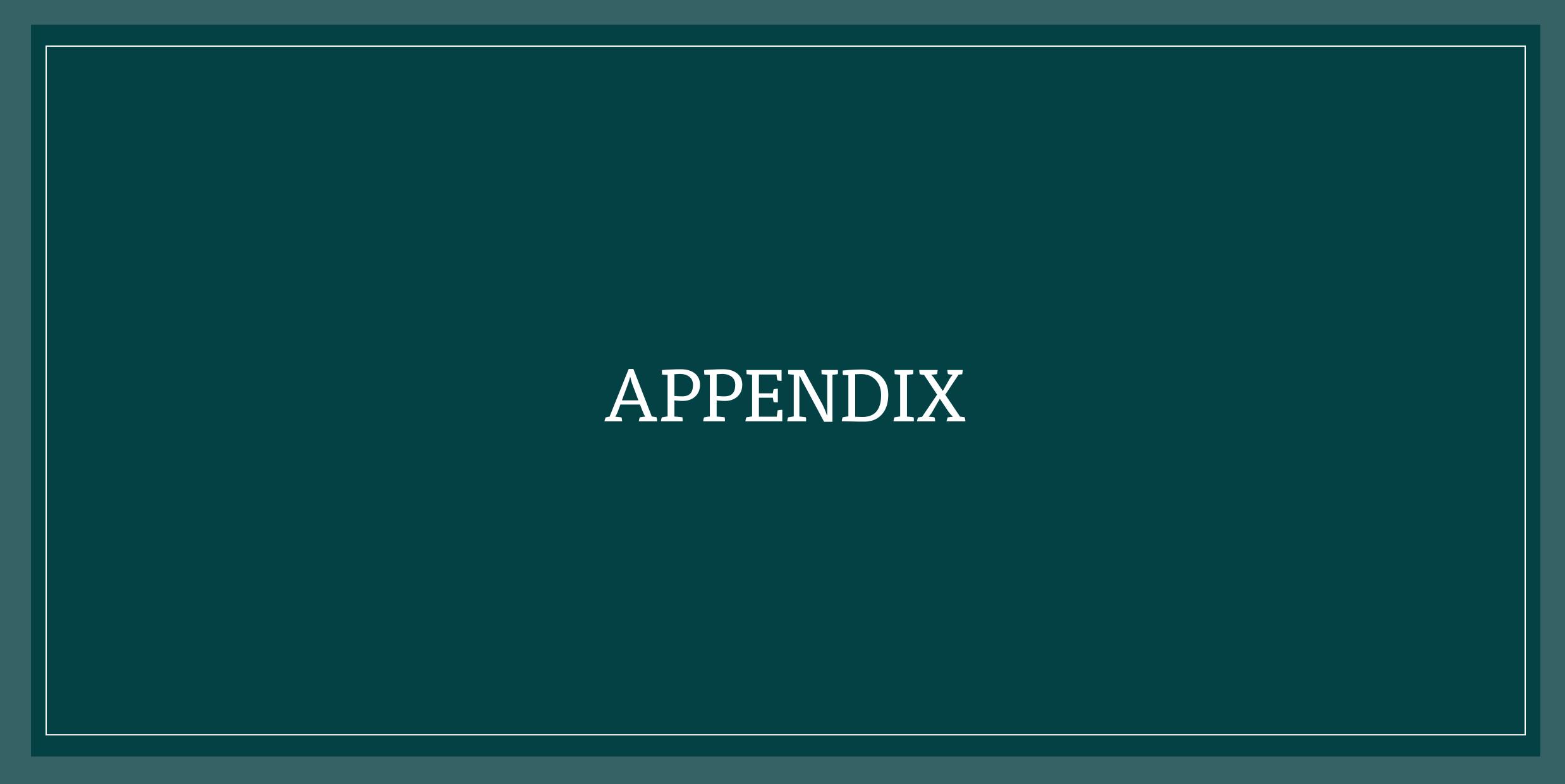


downstream natural gas (emissions from gas use by our customers)

< 1%

other sources







Third Quarter EPS by Segment

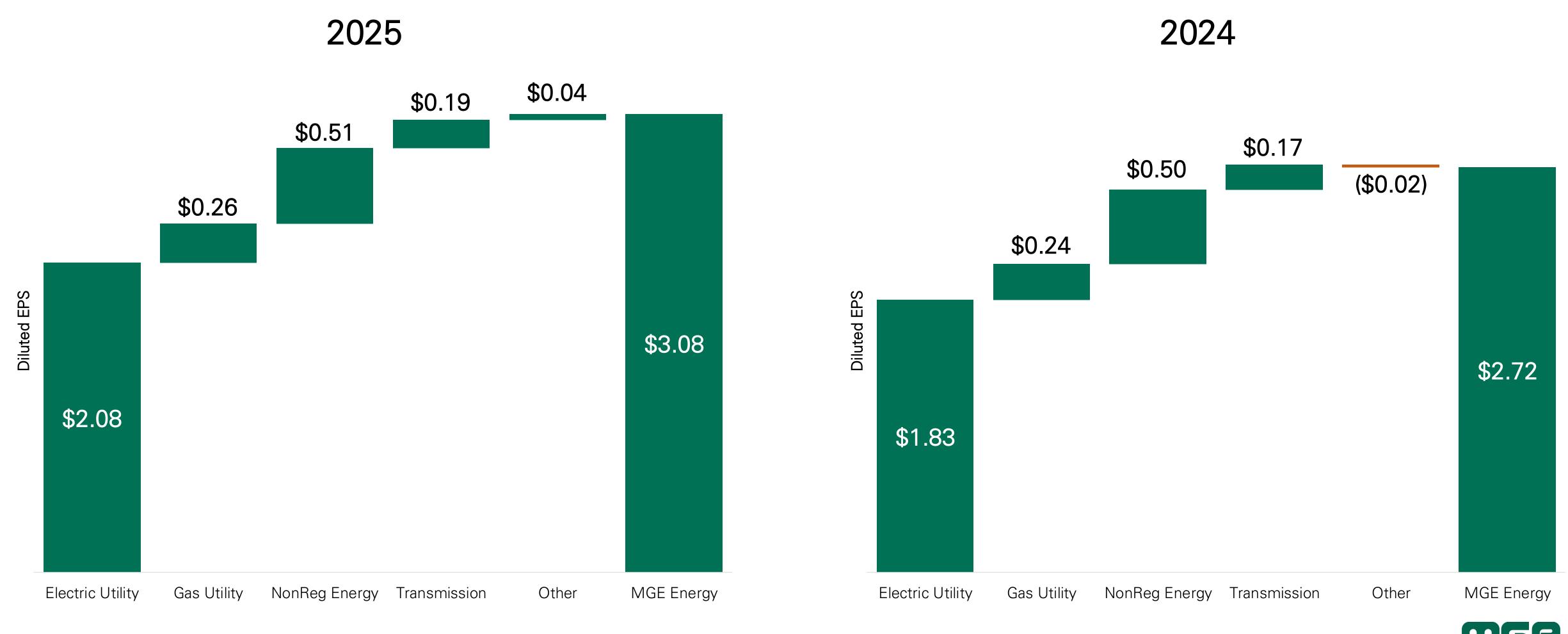
Three Months Ended September 30





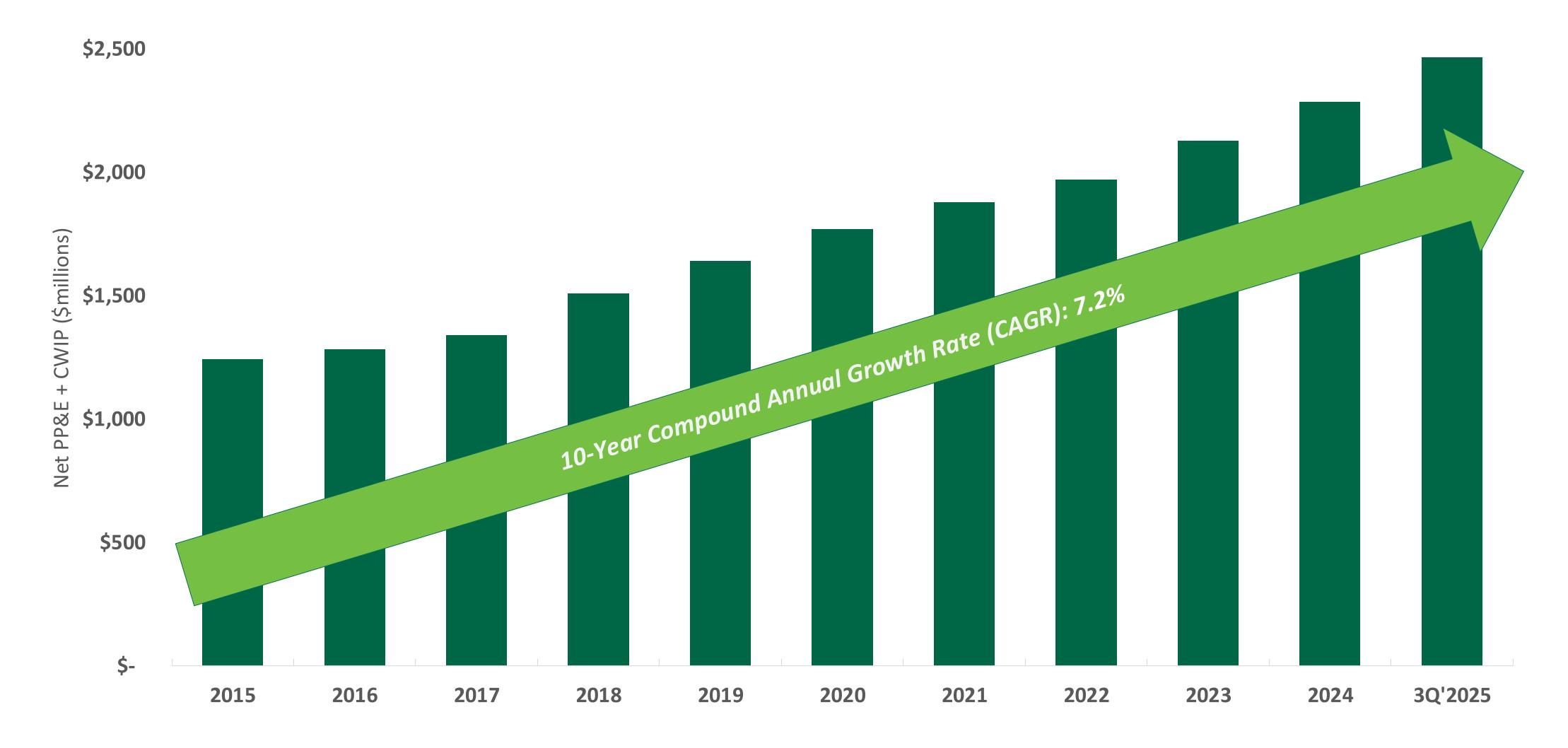
Year-to-Date EPS by Segment

Nine Months Ended September 30





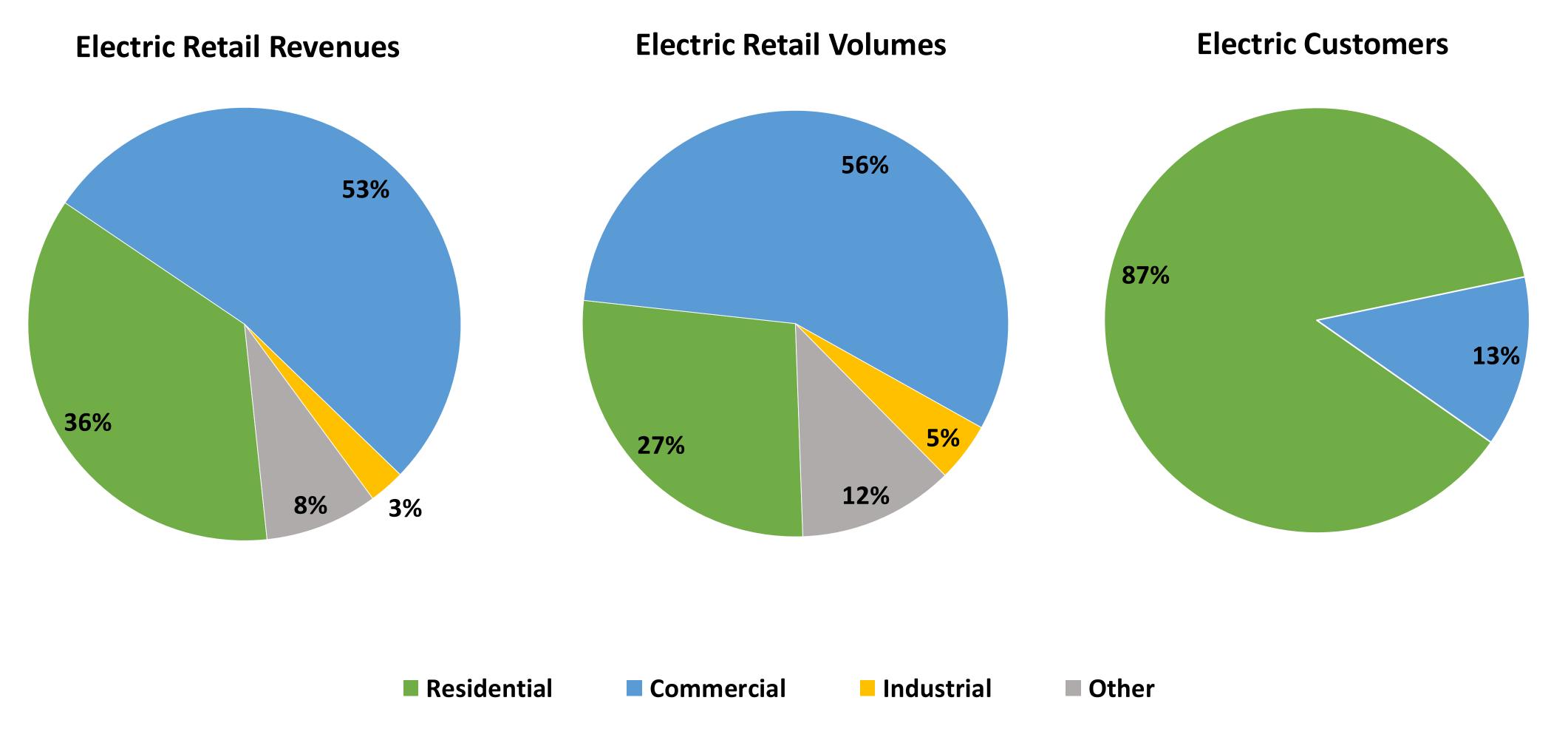
Strong Record of Regulated Asset Growth





Electric Utility Mix

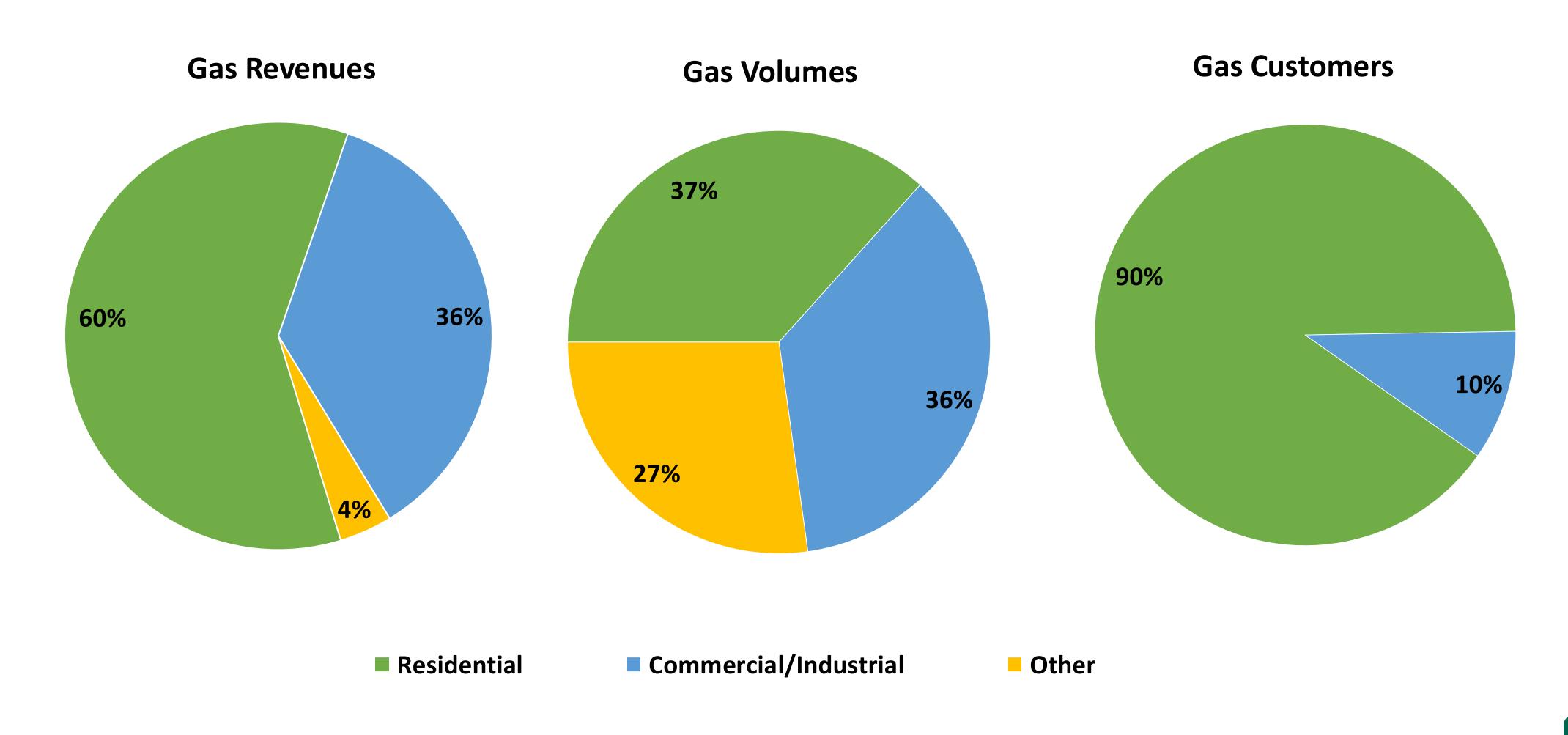
Twelve Months Ended December 31, 2024





Gas Utility Mix

Twelve Months Ended December 31, 2024





ESG – Disclosures

Below are links to ESG information:

Corporate Responsibility and Sustainability Report

- CDP Climate Change Questionnaire
- EEI-AGA Qualitative Template
- EEI-AGA Quantitative Template
- EEO-1 Data Report
- Task Force on Climate-Related Financial Disclosures Report

Code of Ethics

Occupational Health and Safety Policy

MGE Foundation Giving

Lobbying Disclosures

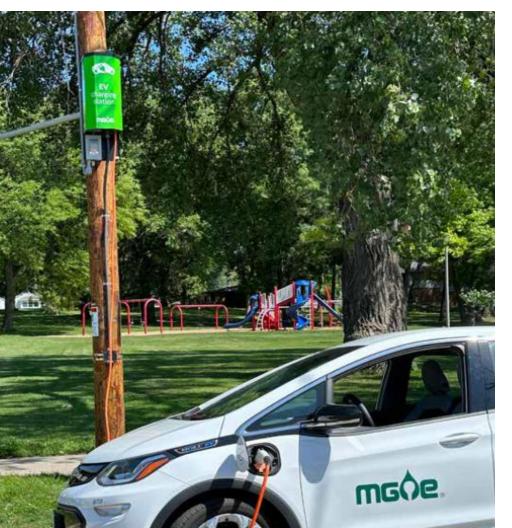
<u>MGE</u>

MGE Energy















Thank you.



Your Community Energy Company Learn more at mge.com.

Ken Frassetto
Director Shareholder Services
and Treasury Management

kfrassetto@mge.com | 608-252-4723

P.O. Box 1231 Madison, WI 53701-1231

