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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**

**February 27, 2008**

*Date of report (date of earliest event reported)*

Commission File No.	Name of Registrant, State of Incorporation, Address of Principal Executive Offices and Telephone No.	IRS Employer Identification No.
000-49965	<b>MGE Energy, Inc.</b> <i>(a Wisconsin Corporation)</i> 133 South Blair Street Madison, Wisconsin 53703 (608) 252-7000 www.mgeenergy.com	39-2040501
Former name or former address, if changed since last report: Not applicable		

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- ☐ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
  - ☐ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
  - ☐ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
  - ☐ Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))
-

**Item 7.01. Regulation FD Disclosure.**

MGE Energy, Inc., intends to send a copy of a 2007 Financial Update to various institutional investors and analysts. A copy of that 2007 Financial Update is attached to this Report as Exhibit 99.1.

The information under this Item 7.01 and in Exhibit 99.1 is being furnished and shall not be deemed "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934, as amended. The information under this Item 7.01 and Exhibit 99.1 shall not be deemed incorporated by reference into any registration statement or other document pursuant to the Securities Act of 1933, as amended, unless otherwise expressly indicated in such registration statement or other document.

**Item 9.01. Financial Statements and Exhibits.**

(a) Financial statements of businesses acquired:  
Not applicable.

(b) Pro forma financial information:  
Not applicable.

(c) Shell company transactions:  
Not applicable.

(d) Exhibit(s):

8-K Exhibit No.	Description
99.1	MGE Energy, Inc., 2007 Financial Update (furnished and not deemed "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934, as amended)

## 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 hereunto duly authorized.

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

/s/ Jeffrey C. Newman  
Jeffrey C. Newman  
Vice President and Treasurer

Date: February 27, 2008

**MGE Energy, Inc.**  
**Madison Gas and Electric Company**

**Exhibit Index to Form 8-K**  
**Dated February 27, 2008**

8-K Exhibit No.	Description
99.1	MGE Energy, Inc., 2007 Financial Update (furnished and not deemed "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934, as amended)



## **2007 Financial Update**

February 27, 2008

# Disclaimer



All statements in this presentation other than historical facts are forward-looking statements that involve risks and uncertainties which are subject to change at any time.

Such statements are based upon management's expectations at the time they are made. Various factors could cause actual results to be significantly different than those contemplated, estimated or projected in forward looking statements. Those factors include the assumptions and factors referred to in the statements themselves as well as risk factors described in the company's latest annual report on Form 10-K, subsequently filed quarterly reports on Form 10-Q and other reports filed with the Securities and Exchange Commission. The Company assumes no responsibility to update any forward-looking statements for events occurring after the date hereof.

This document does not constitute an offer to sell, or the solicitation of an offer to buy, any securities of MGE Energy, Inc. or Madison Gas and Electric Company. A registration statement relating to the common stock of MGE Energy, Inc. has been declared effective by the Securities and Exchange Commission. Any offering of such common stock is being made solely by means of a prospectus supplement and an accompanying prospectus, copies of which may be obtained from MGE Energy, Inc. at 133 South Blair Street, Madison, Wisconsin 53703, attention: Shareholder Services, telephone no. (800)356-6423.

# Agenda



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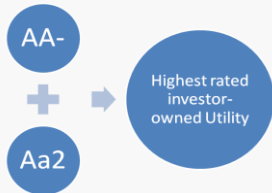
# Agenda (con't)



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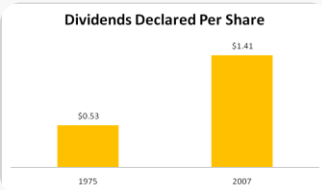
# Highlights



Highest rated investor-owned electric and gas utility by Moody's and S&P



Record earnings four out of the last five years due to asset growth with fixed returns

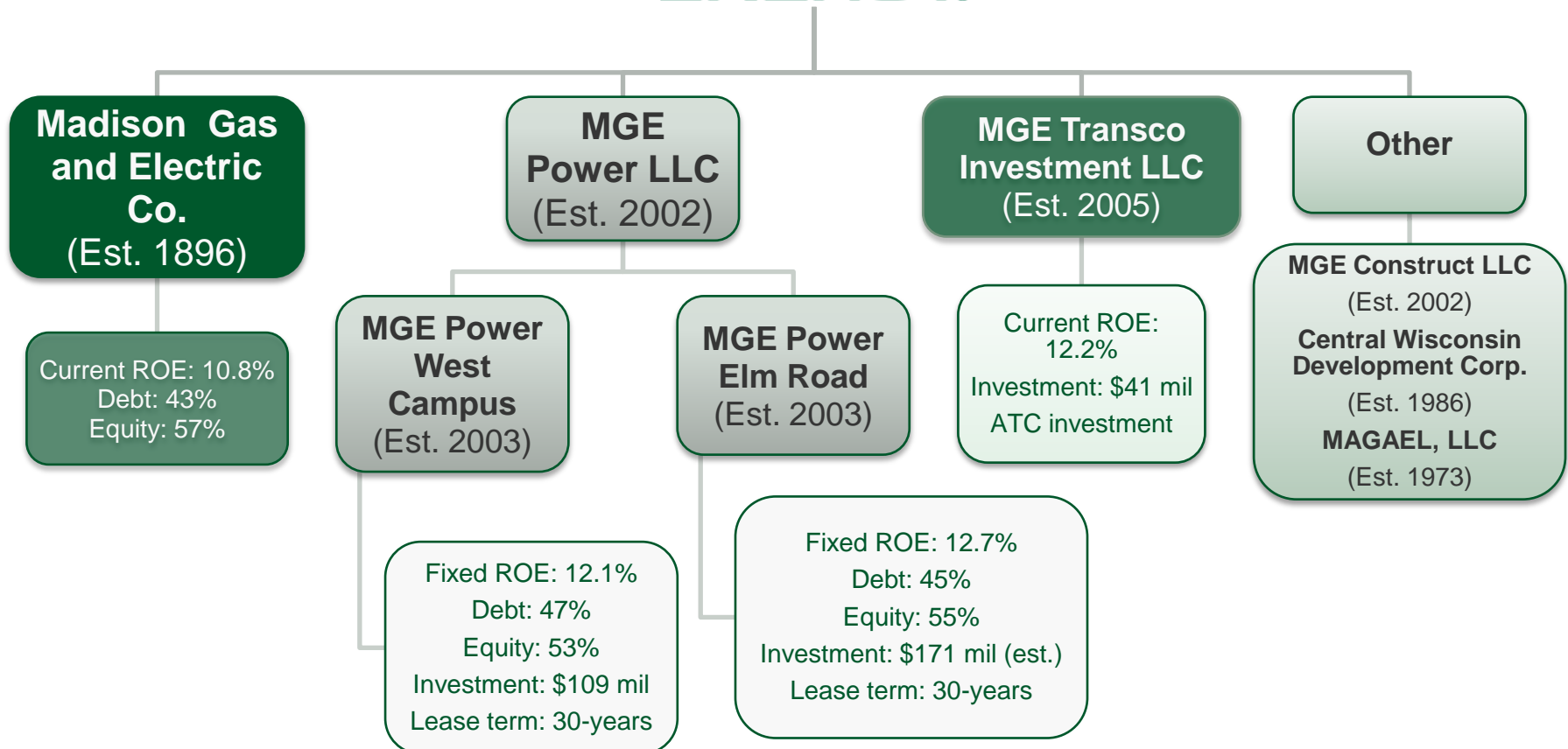


32 consecutive years of increasing dividends



Very constructive and supportive regulation

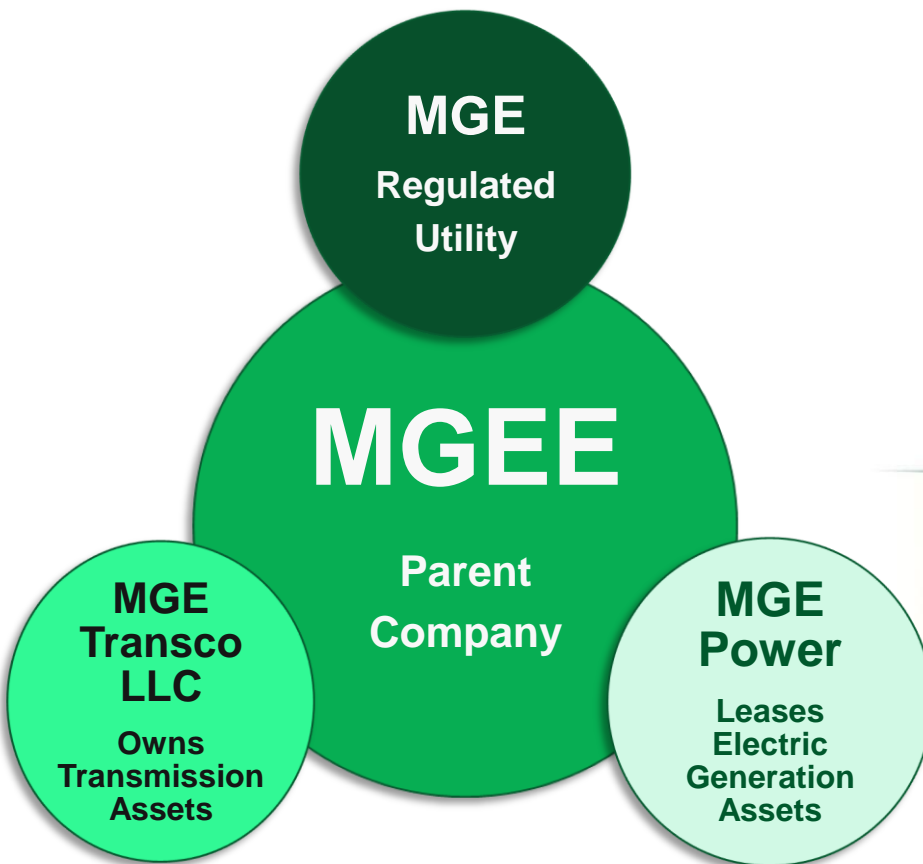
# Overview – Organizations and Authorized Returns



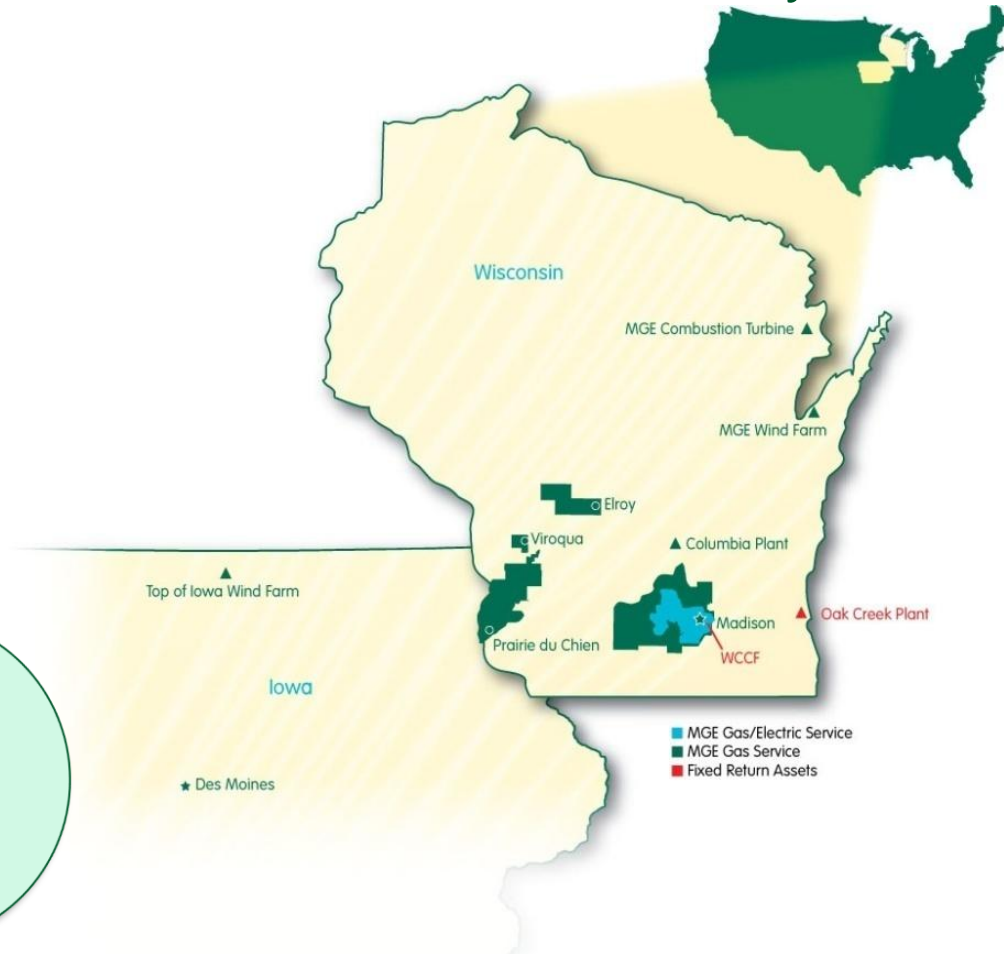
# Who we are



## Our Services



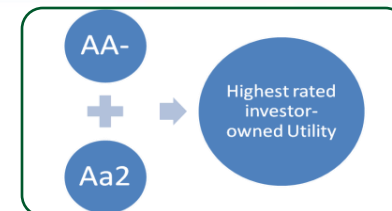
## Our Service Territory



# Our results



Highest rated investor-owned electric and gas utility



## S&P (Utility ratings)

Corporate Credit:	AA-
Com. Paper:	A1+
Outlook:	Stable

*"...MGE's business risk profile reflects very constructive regulation..., prudent management, and a growing and stable market. ...[S&P] expects that [the company's financial position] will ultimately strengthen after the two coal-fired units are built, and that it will remain strong enough to support the rating...."*

Source: S&P, November 2007

## Moody's (Utility ratings)

Secured:	Aa2
Unsecured:	Aa3
Com. Paper:	P-1
Outlook:	Stable

*"...[MGE's] senior unsecured rating is supported by a supportive regulatory environment and a conservative business strategy and financial policy...."*

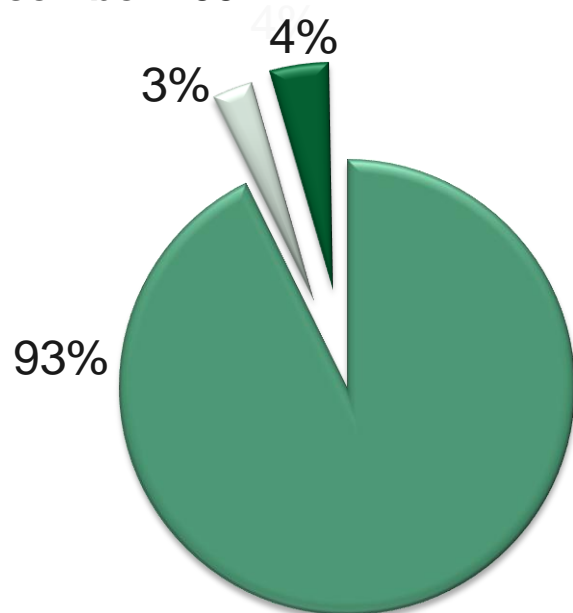
Source: Moody's, September 2007

# MGE Energy = growth



## Includes Fixed Return Assets

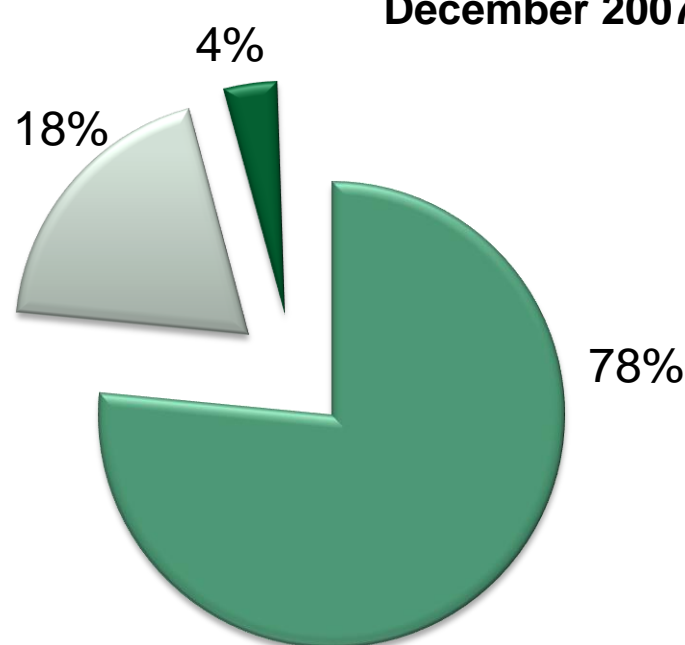
December 2002



■ Utility \$602M  
■ Transmission \$27M  
■ Fixed Return Assets \$21M includes other, net

Total Assets \$650 million

December 2007



■ Utility \$864M  
■ Transmission \$41M  
■ Fixed Return Assets \$207M includes other, net

\$1.1 billion

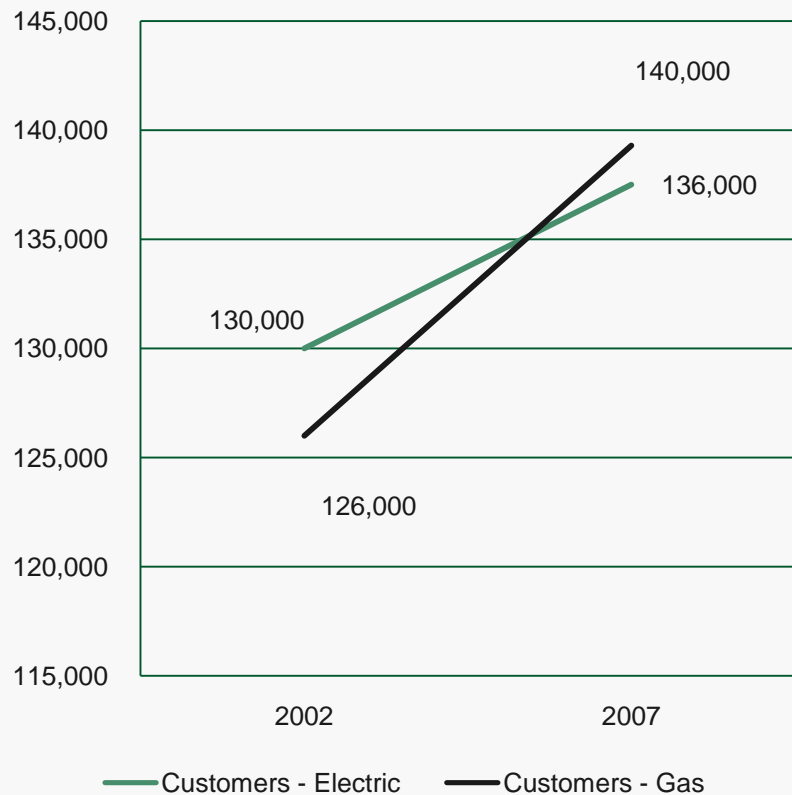
*Fixed Return Assets are estimated to be between 20–25% of MGE Energy's Total Assets*

# MGE (regulated utility)



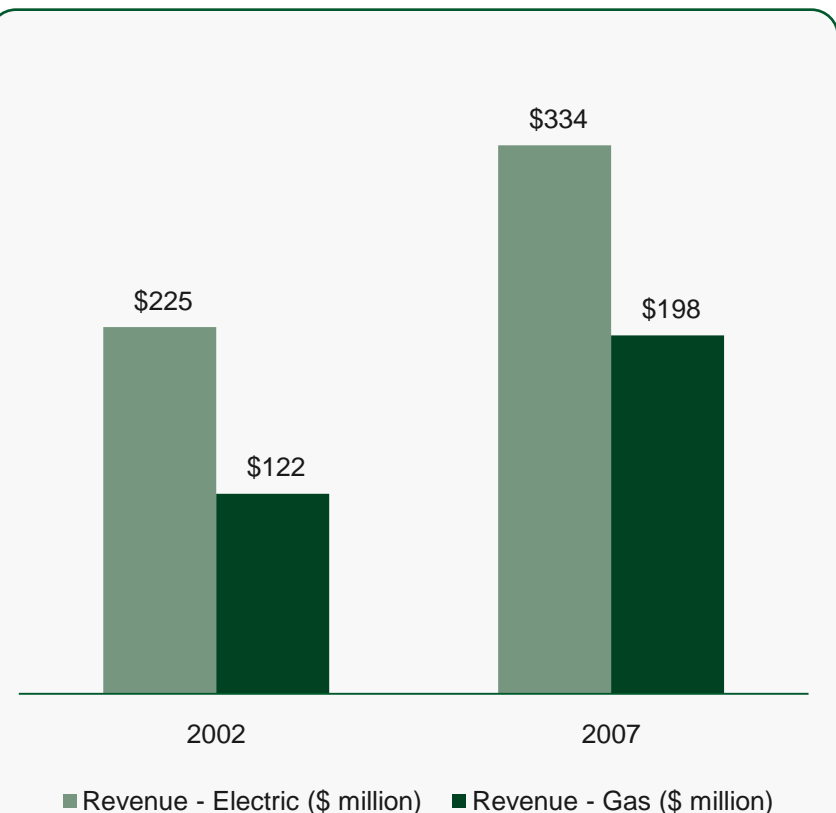
## Our Customer Growth

(Dec 31)



## Our Revenue Growth

(Dec 31)

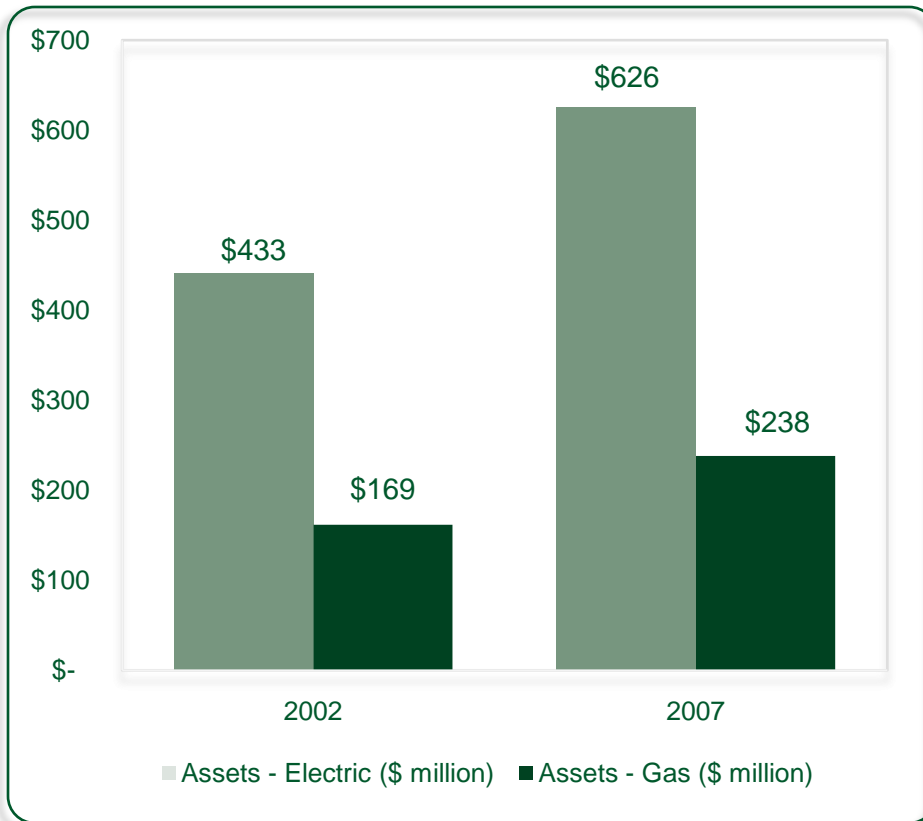


# MGE (regulated utility)



## Total Asset Growth

(Dec 31)



## Capital Expenditures Contributing to Growth:

	2002-2007
Electric	\$282 million
Gas	\$74 million

2007 Assets: **\$864 million**  
Authorized Utility ROE: **10.8%**  
Authorized Equity: **57%**

## Fixed Return Asset Growth

### West Campus Cogeneration Facility

Investment: \$109 million (our share)

Fixed ROE: 12.1%

Fixed Equity: 53%

Initial Lease Term: 30 years

Service Date: April 2005

Electric Capacity: 150 MW

Location: Madison, Wis.



### Elm Road Generating Station

Investment: \$171 million (est.) = 8.3% owned

Fixed ROE: 12.7%

Fixed Equity: 55%

Initial Lease Term: 30 years

Service Date: 2009 (Unit 1), 2010 (Unit 2)

Capacity: 103 MW (our share)

Location: Eastern Wisconsin (Oak Creek)





## Transmission Asset Growth



### American Transmission Company (ATC)

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Investment: **\$41 million** (our share)

Current ROE: **12.2%**

Ownership: **3.6%**

Regulator: **FERC**

# MGE (regulated utility)



## Renewables Asset Growth



### Top of Iowa III

Investment: **\$58 million (est.)**

Current ROE: **10.8%**

Equity: **57%**

Service Date: **First quarter  
2008**

Capacity: **30 MW**

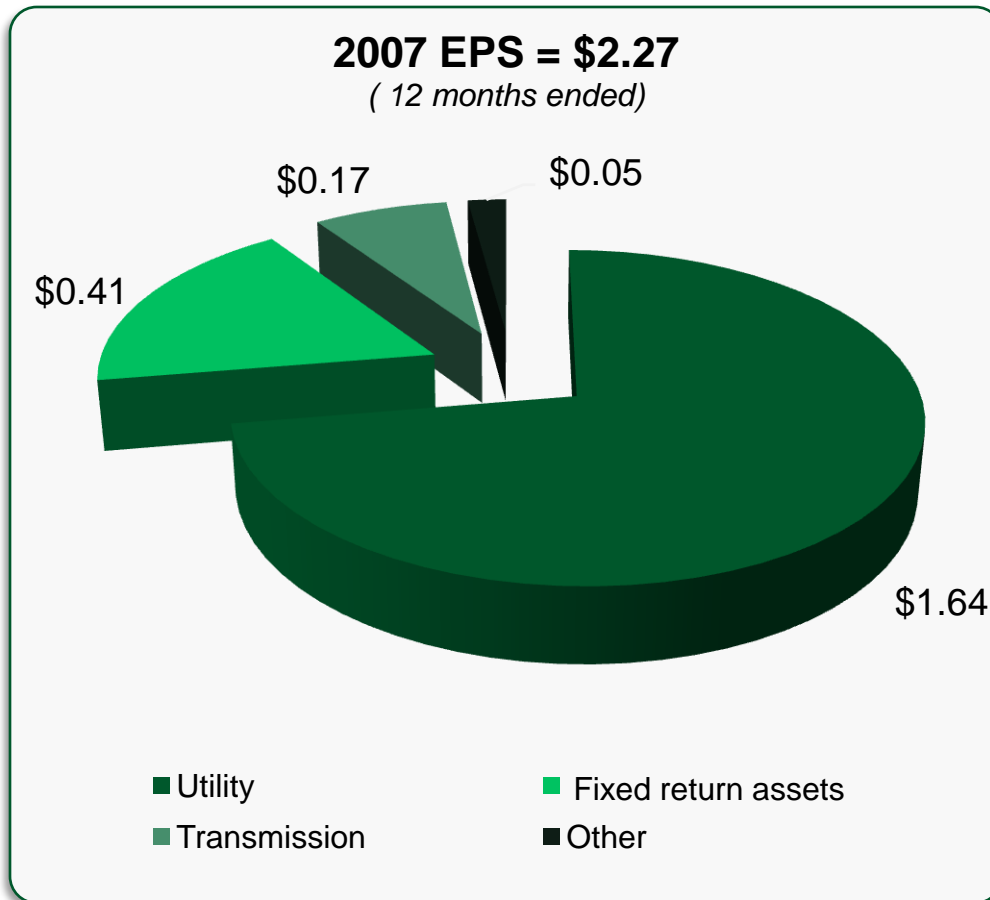
## Strong Historical Earnings

**Earnings Per Share**  
(12 months ended Dec 31)



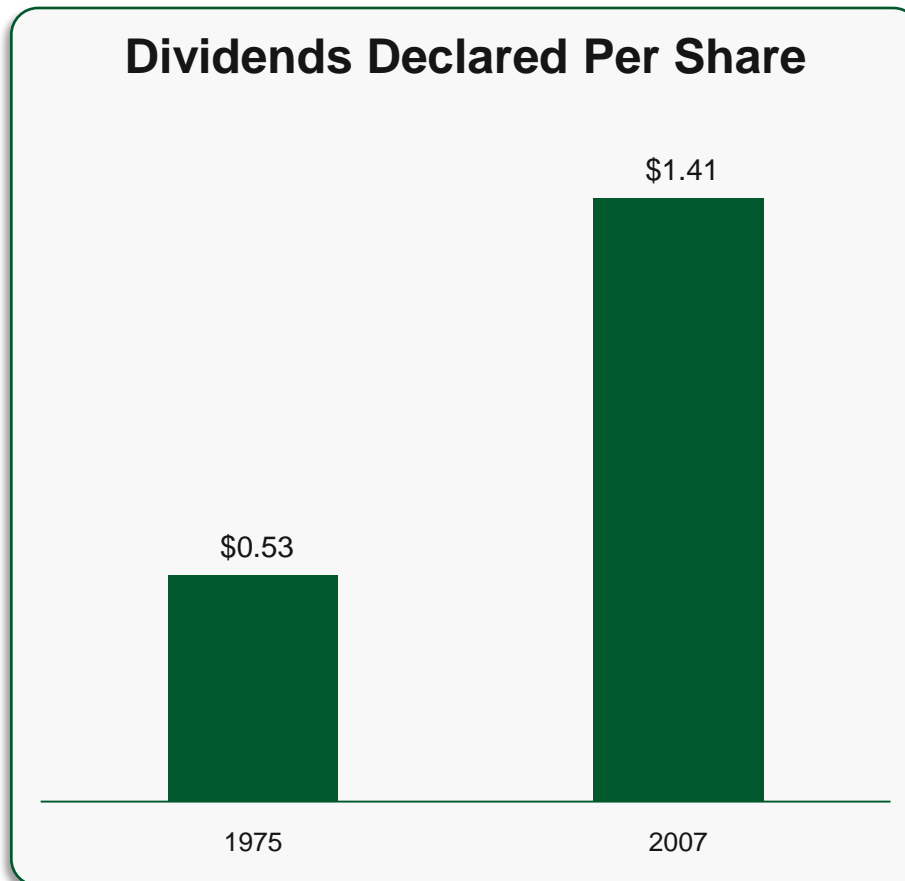
Preliminary

## Earnings by Segment



Fixed return assets  
continue to provide  
growth

## Consistent Dividend Increases



2007 annual dividends paid increased from \$1.39 per share to \$1.41 per share

Our record is 32 consecutive years of dividend increases

# Wisconsin regulation



Very Constructive and Supportive



## Update for 2008

The PSCW approved a 10.8% ROE and a 57% equity/43% debt capital structure in MGE's most recent rate order (Dec. 2007)

The PSCW approved a 4.8% electric rate increase and 2.8% gas rate increase to cover:

- New wind energy projects

- Statewide energy efficiency renewable energy program

- Transmission improvements by ATC

- Accelerated costs to discontinue coal use at Blount (Madison, WI)

- Area gas construction projects driven by customer growth

- A +/-2% range for monitoring fuel costs

# Wisconsin regulation (con't)

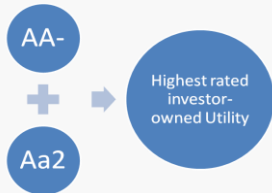


The PSCW approved a limited reopener for 2009 to cover:

- Updates to fuel and ATC costs

- Costs related to commercial operation of the Elm Road Generating Station (Unit 1)

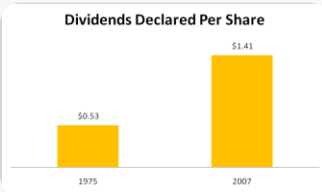
# Key takeaways



Highest rated investor-owned electric and gas utility by Moody's and S&P



Record earnings four out of the last five years due to asset growth with fixed returns



32 consecutive years of increasing dividends



Very constructive and supportive regulation



# Contact information



For more information, please contact:

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