



JP Morgan Power & Renewables Conference

June 2023

2023 MSCI ESG Leaders Indexes Constituent



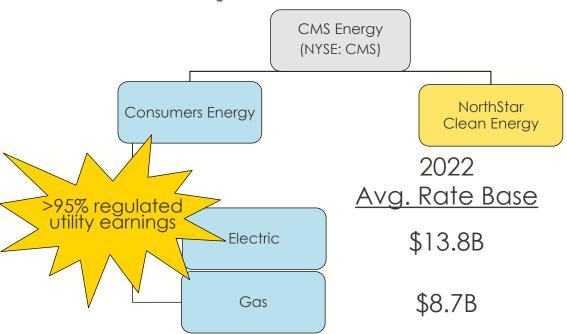
This presentation is made as of the date hereof and contains "forward-looking statements" as defined in Rule 3b-6 of the Securities Exchange Act of 1934, Rule 175 of the Securities Act of 1933, and relevant legal decisions. The forward-looking statements are subject to risks and uncertainties. All forward-looking statements should be considered in the context of the risk and other factors detailed from time to time in CMS Energy's and Consumers Energy's Securities and Exchange Commission filings. Forward-looking statements should be read in conjunction with "FORWARD-LOOKING STATEMENTS AND INFORMATION" and "RISK FACTORS" sections of CMS Energy's and Consumers Energy's most recent Form 10-K and as updated in reports CMS Energy and Consumers Energy file with the Securities and Exchange Commission. CMS Energy's and Consumers Energy's "FORWARD-LOOKING STATEMENTS AND INFORMATION" and "RISK FACTORS" sections are incorporated herein by reference and discuss important factors that could cause CMS Energy's and Consumers Energy's results to differ materially from those anticipated in such statements. CMS Energy and Consumers Energy undertake no obligation to update any of the information presented herein to reflect facts, events or circumstances after the date hereof.

The presentation also includes non-GAAP measures when describing CMS Energy's results of operations and financial performance. A reconciliation of each of these measures to the most directly comparable GAAP measure is included in the appendix and posted on our website at <a href="https://www.cmsenergy.com">www.cmsenergy.com</a>.

Investors and others should note that CMS Energy routinely posts important information on its website and considers the Investor Relations section, <u>www.cmsenergy.com/investor-relations</u>, a channel of distribution.

## **CMS Energy Overview**

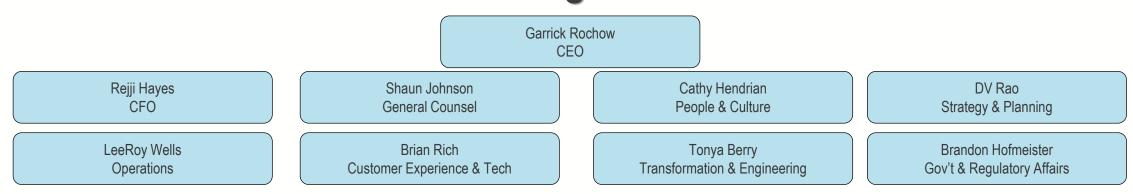
## Corporate Structure



## **Key Information**

202	22 Financial Statistics  Based in Jackson, MI
~8,500	Employees (41% unionized) <sup>a</sup>
\$8.6B	Revenue
\$838M	Adjusted net income <sup>b</sup>
20 years	Industry-leading financial performance
6% to 8%	Long-term adj. EPS <sup>b</sup> growth
6% to 8%	Long-term DPS <sup>c</sup> growth

## Senior Management Team



**Investment Thesis...** 











Infrastructure Renewal



**Territory** 





Affordable Prices

Two decades of industry-leading financial performance

## Infrastructure Renewal is Necessary . . .



Electric distribution system is *Older* than peers

Goal to improve ≥1K miles annually



Exiting coal in 2025 and adding 8 GW of solar by 2040





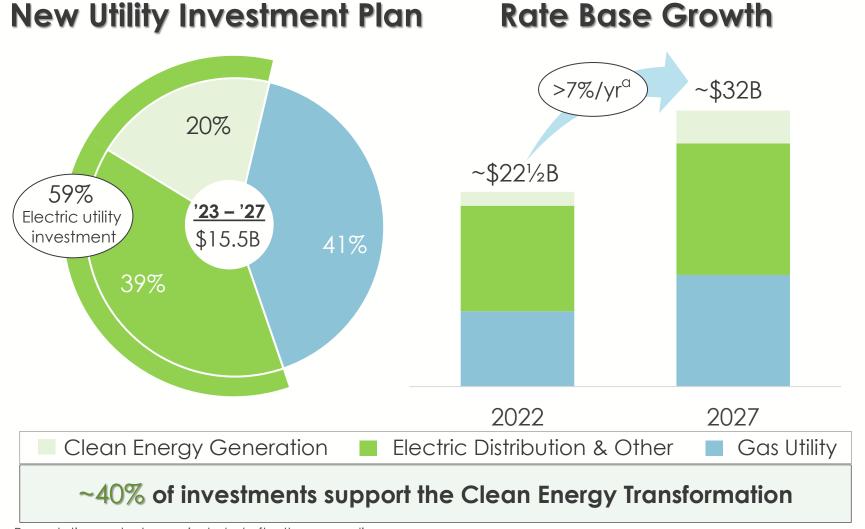
>\$500M of vegetation management spend over 5 years to improve reliability<sup>a</sup>

25 years of
main replacement
through our
Enhanced Infrastructure
Replacement Program

Presentation endnotes are included after the appendix.

... to maintain resiliency and reliability and requires significant customer investment.

## Updated Customer Investment Plan . . .



### Other Growth Drivers<sup>b</sup>

- ✓ EWR incentives
- ✓ FCM on PPAs
- ✓ 10.7% wind RPS
- ✓ NorthStar

# Michigan's Strong Regulatory Environment . . .

## **Supportive Energy Law**

- Timely recovery of investments
  - ✓ Forward-looking test years
  - √ 10-month rate cases
  - ✓ Earn authorized ROEs
  - ✓ Monthly fuel adjustment trackers (PSCR/GCR)
- Supportive incentives
  - ✓ Constructive ROEs
  - √ 10.7% ROE for Renewable Portfolio Standard
  - ✓ Energy efficiency incentive (>\$50M/yr)
  - ✓ FCM adder on PPAs
- Appointed Commissioners

2022 2023 Integrated Resource Plan (IRP) √ Jun. 23<sup>rd</sup>: **Settlement** Approved U-21090 Electric Jan. 19<sup>th</sup> Q2 2023: √Dec. 22<sup>nd</sup>: Approved Filed Rate **Settlement** Filed Case \$161M, 9.9% ROE U-21224 Gas ✓ Jul. 7<sup>th</sup>: Q4 2022: Q4 2023: Filed **Settlement** Approved Expected Rate Case \$170M, 9.9% ROE Final Order U-21148

## De-risking Inflationary Pressures . . .



### **Near-term Risk Mitigation**

<b>Global Risks</b>	<u>Countermeasures</u>
Labor	<ul> <li>✓ Executed 5-yr union contracts in 2020 (&gt;40% unionized)</li> </ul>
	√ ~95% non-union retention rate <sup>a</sup>
	✓ Manageable supply chain risk
Materials	√ ~90% of material costs capitalized
	✓ Modular solar build-out
	<ul> <li>✓ Owned generation hedges market volatility</li> </ul>
Commodities	✓ Manageable power supply costs
	✓ Leverage gas storage assets

### **Episodic Cost Savings**

<u>Year</u>	<u>Event</u>	<u>Savings</u>
2022	Palisades retirement	>\$90M
2023	Karn 1&2 coal unit retirements <sup>b</sup>	° \$30M
2025	MCV contract change	>\$60M
2025	Campbell coal unit retirements	s <sup>b</sup> >\$60M
>\$2	00M identified future cost sc	avings

~\$150M in CE WAY savings since 2020

## Expansive Economic Development Efforts . . .





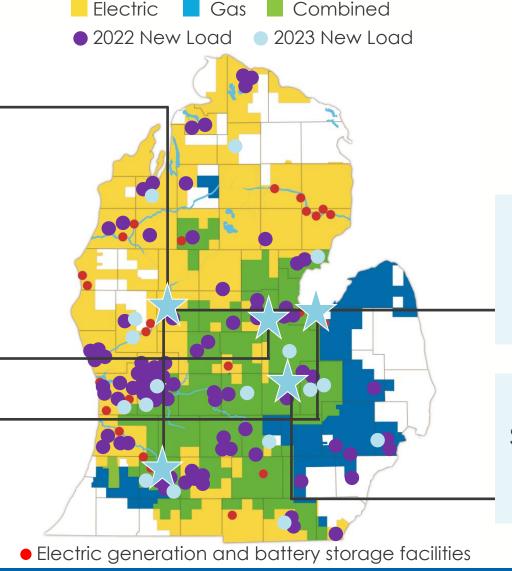
Global EV Battery Manufacturer ~\$2,400M investment >2,000 jobs

### **Hemlock Semiconductor**

Leading Provider of Polysilicon ~\$375M investment ~170 jobs

### **SK Siltron CSS**

Leading Edge Silicon Carbide
Materials and Products
>\$300M investment
~150 jobs



>750 MW

of new or expanding load since 2015<sup>a</sup>

### **FlavorSum**

Fastest-Growing North
American Flavor Company
~\$10M investment
>50 jobs

# ABB Robotics & Sonoco Protective Solutions

>\$30M investment ~150 jobs

... drive growth across Michigan.

## **Credit Metrics Maintained...**



Consumers Energy	S&P	Moody's	Fitch			
Senior Secured	A	A1	A+			
Commercial Paper	A-2	P-2	F-2			
Outlook	Stable	Stable	Stable			
CMS Energy						
Senior Unsecured	BBB	Baa2	BBB			
Junior Subordinated	BBB-	Baa3	BB+			
Outlook	Stable	Stable	Stable			
Last Review	✓Oct. 2022	√May 2023	√ Jan. 2023			

### **Ratings Drivers**

- Strong financial position
- Growing operating cash flow
- Constructive return on regulated investment
- Supportive regulatory environment
- Lower business risk

## Net Zero Commitments Drive Decarbonization . . . CMS EVERGY





2025

Zero coal

~60% carbon emissions reduction<sup>a</sup>



2030

Net zero methane emissions for our gas delivery system and 20% gas customer emissions reduction<sup>b</sup>

Accelerating vintage main and service replacements Renewable natural gas



2040

Net zero carbon emissions for our electric business (includes PPAs and MISO market purchases)

Adding ~8 GW of new solar and ~2.5 GW of demand-side resources



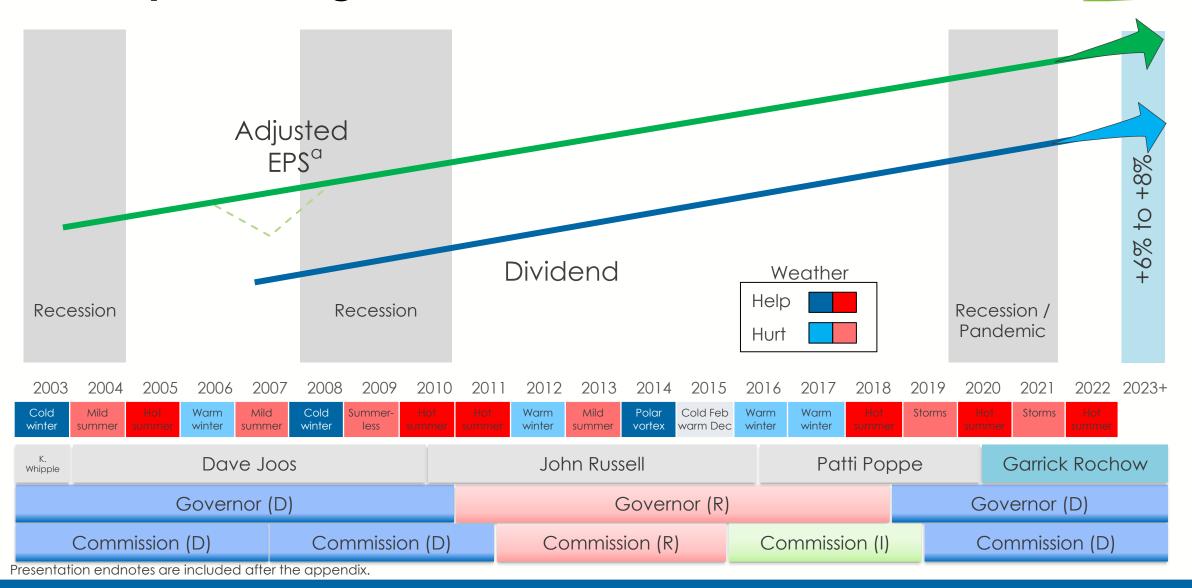
2050

Net zero GHG emissions for our entire business

Hydrogen fuel mix opportunities Carbon offsets (CCS)

## Industry-Leading Financial Performance . . .







# Appendix

## Consumers Energy Positioned Well . . .



## 4<sup>th</sup> Largest Combination Utility

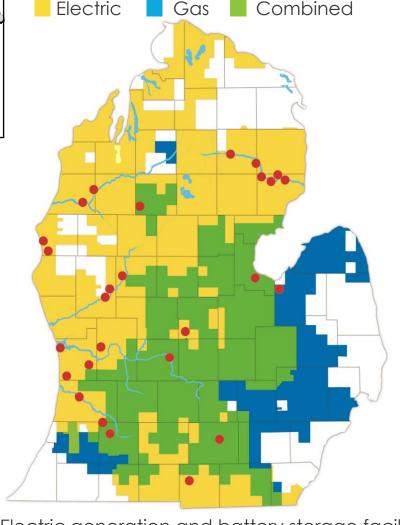
- Electric Utility
   1.9M electric customers
   7,526 MW of capacity
- Gas Utility1.8M gas customers309 Bcf gas storage
- Serving 6.7M Michigan residents

### Planet Goals<sup>a</sup>

- Exit coal in 2025
- Net zero methane emissions by 2030
- Net zero carbon emissions by 2040
- Net zero GHG emissions by 2050



>750 MW
of new or
expanding
load since
2015<sup>b</sup>



Electric generation and battery storage facilities

# 



### Renewable Platform

- 368 MW of wind (OH, TX)
- 64 MW of biomass (MI, NC)
- 30 MW of solar (MI, WI)

### DIG & Other

- >1,000 MW in MI (including DIG & Peakers)
- Upside: tightening supply with future retirements



## Approved 2021 IRP . . .

Presentation endnotes are included after the appendix.



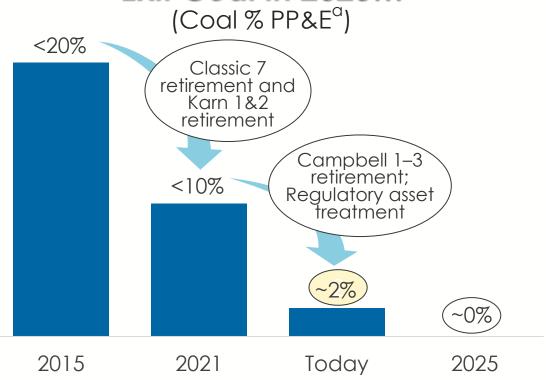
Key Objectives	<u>2021 IRP</u>	<u>2018 IRP</u>
• Exit Coal Operations  Retire:  One of the the nation		By 2040
Karn 1&2 Campbell 1&2/3  ~60% car emission rec in 2025	duction) 2025	2023 2031/39
• Reliable, Affordable, Capital Upside		No new dispatchable units
• Expanded Clean Energy Investment  New solar  Solar ownership  FCM on PPAs  Energy efficiency  Battery		~6 GW 50/50 (own/PPA) After-tax WACC 1.1 GW Beginning in 2032
Regulatory Asset Treatment <sup>c</sup>	Reg. asset treatment 9% ROE	Securitization of retired units

 $\dots$  accelerates decarbonization and provides significant customer savings.

## Our Clean Energy Transformation . . .







### Carbon Emissions Reductions<sup>b</sup>

ſ					
	2016	2023	2025	2040	
	~(33)%	~(40)%	~(60)%	Net Zero	

Presentation endnotes are included after the appendix.

### ...While Ensuring Reliability

- Purchase ~1.2 GW of existing gas capacity (Covert)
- Maintain ~1.2 GW of peaking capacity through 2031 (Karn 3&4)
- Ongoing Energy Efficiency and Demand Response efforts
- Add 8 GW of solar and >0.5 GW of battery storage by 2040
- Additional decarbonization efforts include: CCS, H<sub>2</sub>, Storage

# **Utility Customer Investment Plan**



5-Year Plan
/ <b>( D )</b>

			(\$B)				
	<u>2023</u>	<u>2024</u>	<b>2025</b>	<u>2026</u>	<u>2027</u>	<u>Total</u>	
Clean Energy Generation	\$0.7	\$0.6	\$0.8	\$0.5	\$0.5	\$3.1	59%
Electric Distribution, Covert & Other	1.8	1.0	1.1	1.1	1.1	\	lectric utility investment
Gas Utility	1.2	1.3	1.3	1.3	1.2	<u>6.3</u>	
Total	\$ <u>3.7</u>	\$ <u>2.9</u>	\$ <u>3.2</u>	\$ <u>2.9</u>	\$ <u>2.8</u>	\$ <u>15.5</u>	
Depreciation & Amortization <sup>a</sup>	\$1.1	\$1.2	\$1.3	\$1.4	\$1.5	\$6.5	



# **ENDNOTES**

## **Presentation Endnotes**



**Slide 3:** <sup>a</sup>Excludes seasonal and contract workers <sup>b</sup>Adjusted, (non-GAAP) <sup>c</sup>Dividend per share

**Slide 5:** a2023-2027

**Slide 6:** <sup>a</sup>Assumes \$22½B rate base in 2022, \$32B in 2027, CAGR <sup>b</sup>Over plan period years 2023-2027, adjusted EPS growth

**Slide 8:** <sup>a</sup>Consumers Energy, non-union employees, average 5-yr retention rate <sup>b</sup>Adjusted O&M savings, excludes potential fuel savings

Slide 9: aNew or expanding load since 2015 as of December 31, 2022

**Slide 11:** <sup>a</sup>From 2005 baseline including utility-owned generation, PPAs and MISO purchases, post coal retirements <sup>b</sup>Carbon emissions from a 2020 baseline for natural gas end-use customers

**Slide 12:** <sup>a</sup>Excludes discontinued operations

**Slide 14:** <sup>a</sup>Net zero methane emissions for our gas delivery system, net zero carbon emissions for our electric business (includes PPAs and MISO market purchases), net zero GHG emissions for our entire business <sup>b</sup>New or expanding load since 2015 as of December 31, 2022

Slide 15: aRepresents the amount of capacity related to CMS Energy's ownership interest

**Slide 16:** <sup>a</sup>From 2005 baseline including utility-owned generation, PPAs and MISO purchases, post coal retirements <sup>b</sup>2021 IRP vs. prior plan <sup>c</sup>Regulatory asset treatment for Campbell units 1-3 as approved in 2021 IRP, securitization for Karn units 1&2 as approved in 2018 IRP

**Slide 17:** <sup>a</sup>PP&E associated with coal based on calendar year; Today refers to 2022, \$477M of fully depreciated total remaining utility coal assets <sup>b</sup>Net zero carbon emissions for our electric business (includes PPAs and MISO market purchases) from 2005 baseline

**Slide 18:** alncludes securitization amortization of ~\$100M/yr



CMS Energy provides historical financial results on both a reported (GAAP) and adjusted (non-GAAP) basis and provides forward-looking guidance on an adjusted basis. During an oral presentation, references to "earnings" are on an adjusted basis. All references to net income refer to net income available to common stockholders and references to earnings per share are on a diluted basis. Adjustments could include items such as discontinued operations, asset sales, impairments, restructuring costs, business optimization initiative, changes in accounting principles, changes in federal tax policy, regulatory items from prior years, unrealized gains or losses from mark-to-market adjustments, recognized in net income related to NorthStar Clean Energy's interest expense, or other items. Management views adjusted earnings as a key measure of the company's present operating financial performance and uses adjusted earnings for external communications with analysts and investors. Internally, the company uses adjusted earnings to measure and assess performance. Because the company is not able to estimate the impact of specific line items, which have the potential to significantly impact, favorably or unfavorably, the company's reported earnings in future periods, the company is not providing reported earnings guidance nor is it providing a reconciliation for the comparable future period earnings. The adjusted earnings should be considered supplemental information to assist in understanding our business results, rather than as a substitute for the reported earnings.

# **GAAP Reconciliation**

#### **CMS ENERGY CORPORATION**



#### Reconciliation of GAAP Cash Flows from Operating Activities to Non-GAAP Funds from Operations Reconciliation of GAAP Indebtedness to Non-GAAP Adjusted Debt (Unaudited)

#### **FUNDS FROM OPERATIONS**

	Yea	<i>millions</i> ar Ended 2/31/2022
Net Cash Provided by Operating Activities	\$	855
Reconciling items:		
Changes in assets and liabilities		
Accounts receivable and accrued revenue		677
Inventories		450
Accounts payable and accrued rate refunds		(4)
Adjusted operating cash flow; pre-working capital	\$	1,978
50% of interest charges on Junior subordinated notes		52
FFO - Non-GAAP	\$	2,030
ADJUSTED DEBT		<i>millions</i> As of 2/31/2022
Indebtedness		
Current portion of long-term debt and finance leases	\$	1,099
Notes payable		20
Long-term debt		13,122
Non-current portion of finance leases		68
Total Indebtedness	\$	14,309
Reconciling items:		
50% of Junior subordinated notes		(1,005)
Adjusted Debt - Non-GAAP	\$	13,304

# CMS ENERGY CORPORATION Reconciliation of GAAP Net Income to Non-GAAP Adjusted Net Income (Unaudited)

	In Millions, Except Per Share Amounts							
	Thi	ree Mon	ths F	Ended	Twelve Months Ended			
	12/3	1/22	_12	2/31/21	12	2/31/22	_12	2/31/21
Net Income Available to Common Stockholders	\$	168	\$	637	\$	827	\$	1,348
Reconciling items:								
Disposal of discontinued operations gain		-		(665)		(5)		(657)
Tax impact		-		145		1		143
Discontinued operations income		-		-		-		(115)
Tax impact		-		-		-		27
Other exclusions from adjusted earnings**		9		*		8		(1)
Tax impact		(2)		(*)		(2)		*
Loss on fleet impairment		-		29		-		29
Tax impact		-		(7)		-		(7)
Voluntary separation program		1		-		12		-
Tax impact		(*)				(3)		
Adjusted net income – non-GAAP	\$	176	\$	139	\$	838	\$	767
Average Common Shares Outstanding								
Diluted	2	90.1		289.7		290.0		289.5
Diluted Earnings Per Average Common Share								
Reported net income per share	\$	0.58	\$	2.20	\$	2.85	\$	4.66
Reconciling items:								
Disposal of discontinued operations gain		-		(2.30)		(0.01)		(2.27)
Tax impact		-		0.50		*		0.49
Discontinued operations income		-		-		-		(0.39)
Tax impact		-		-		-		0.09
Other exclusions from adjusted earnings**		0.03		*		0.03		(*)
Tax impact	(	(0.01)		(*)		(0.01)		*
Loss on fleet impairment		-		0.10		-		0.10
Tax impact		-		(0.03)		-		(0.03)
Voluntary separation program		*		-		0.04		-
Tax impact		(*)				(0.01)		-
Adjusted net income per share – non-GAAP	\$	0.60	\$	0.47	\$	2.89	\$	2.65

<sup>\*</sup> Less than \$0.5 million or \$0.01 per share.

Management views adjusted (non-Generally Accepted Accounting Principles) earnings as a key measure of the Company's present operating financial performance and uses adjusted earnings for external communications with analysts and investors. Internally, the Company uses adjusted earnings to measure and assess performance. Adjustments could include items such as discontinued operations, asset sales, impairments, restructuring costs, business optimization initiative, changes in accounting principles, changes in federal tax policy, regulatory items from prior years, unrealized gains or losses from mark-to-market adjustments, recognized in net income related to NorthStar Clean Energy's interest expense, or other items. The adjusted earnings should be considered supplemental information to assist in understanding our business results, rather than as a substitute for reported earnings.

<sup>\*\*</sup> Includes restructuring costs, business optimization initiative, and unrealized gains or losses from mark-to-market adjustments, recognized in net income related to NorthStar Clean Energy's interest expense.