



# **April 5 - 7, 2017**







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 "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.

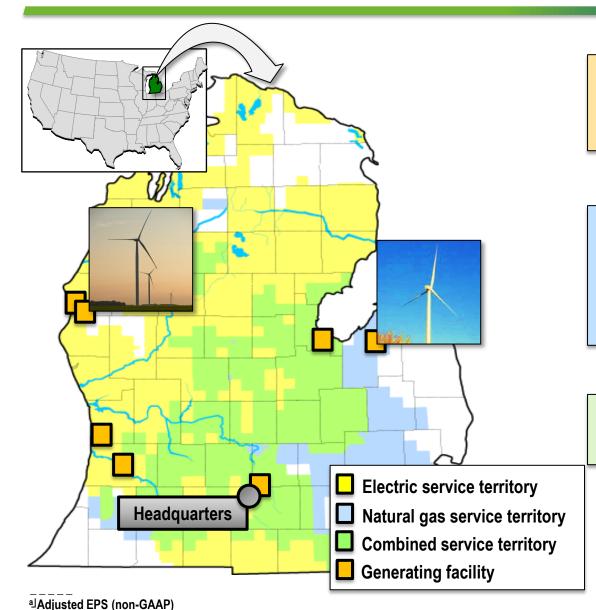
The presentation also includes non-GAAP measures when describing CMS Energy's results of operations and financial performance. A reconciliation of each of these measures to the most directly comparable GAAP measure is included in the appendix and posted on our website at <a href="https://www.cmsenergy.com">www.cmsenergy.com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

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. Adjustments could include items such as discontinued operations, asset sales, impairments, restructuring costs, regulatory items from prior years, 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 fully understanding our business results, rather than as a substitute for the reported earnings.

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

### Who We Are . . . .





#### People

- Highly engaged employees
- Low residential bills; competitive industrial rates

#### **Planet**

	<u>2005</u>	<u>2017</u>
<ul> <li>Coal Capacity</li> </ul>	2005 41%→	21%

<u>2005</u> <u>2021</u>

• Renewables Capacity 3 → ≥15

#### **Profit**

• 14th year of EPS a growth 7%+

... fourth largest combination utility in the United States.





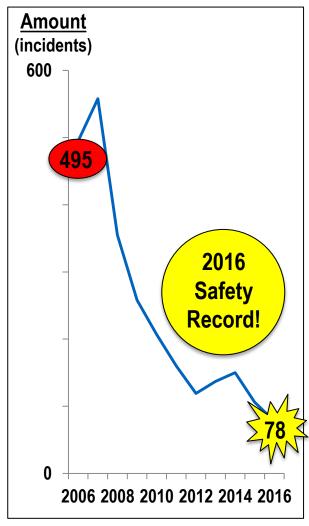
		Prior	Now
PEOPLE	Safety (annual incidents)	495 in 2006	78 in 2016 best ever!
PEOPLE	<ul><li>Rates</li><li>Cost (2016)</li></ul>	~2% Down 3%	2% V V V V V V V V V V V V V V V V V V V
DI ANIET.	• Coal Capacity Mix	41% in 2005	21% in 2017
PLANET	<ul> <li>Fastest U.S. reduction</li> <li>Renewable Portfolio Standard</li> </ul>	10%	<u>&gt;</u> 15% by <mark>2</mark> 021
	• EPS <sup>al</sup>	5% to 7%	7% in 2016
PROFIT	Dividend	5% to 7%	7% in 2016
	Cash Flow (bils)	\$1.5	\$1.6

리Adjusted EPS (non-GAAP)

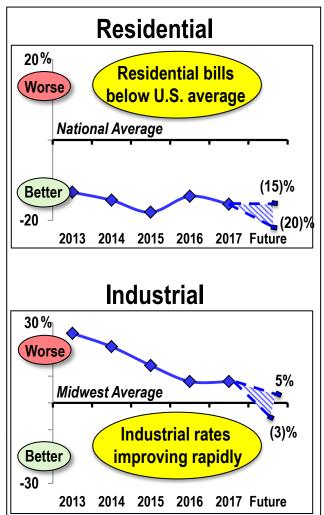




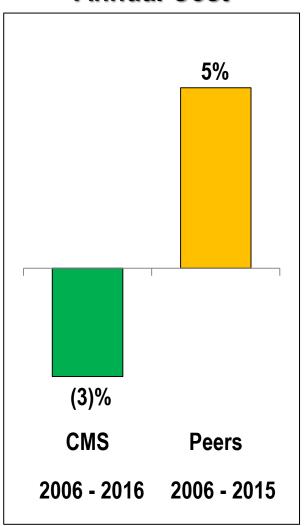
### **Safety**



#### **Electric Prices**



#### **Annual Cost**

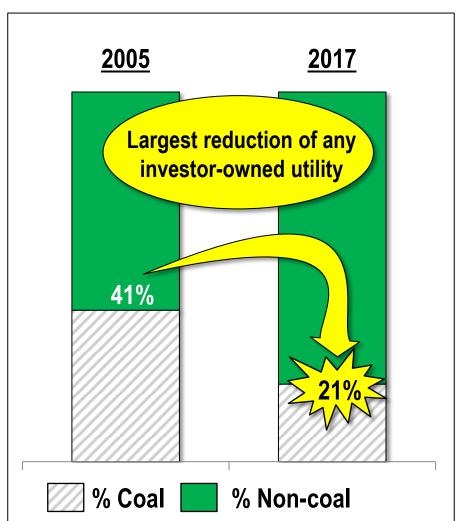


.... industry-leading safety and customer culture.

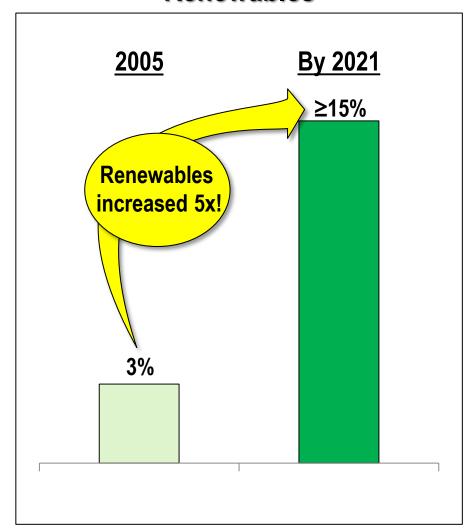




#### Coal



#### Renewables

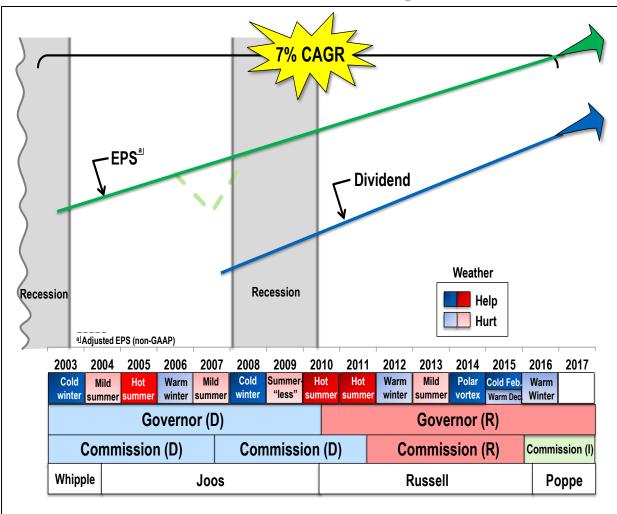


**■**Capacity Mix

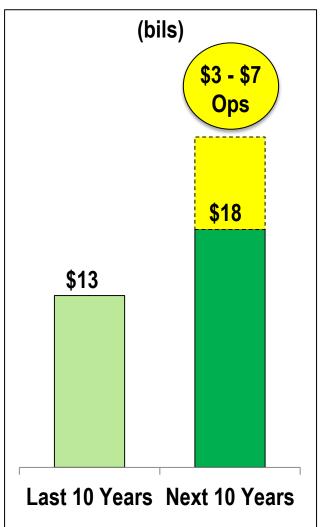




#### We Work With Everyone



#### **Customer Investment**



... consistent growth with even more opportunities ahead.

#### Model: Simple, Perhaps Unique Model . . . .



2017+

Plan

Customer investment (reliability, costs, enviro mandates) 6% - 8%

#### **Self Funding:**

- O&M cost reductions

2 - 3 pts

- Sales growth "ED"

1

- No "block" equity dilution & other

2

INVESTMENT SELF-FUNDED

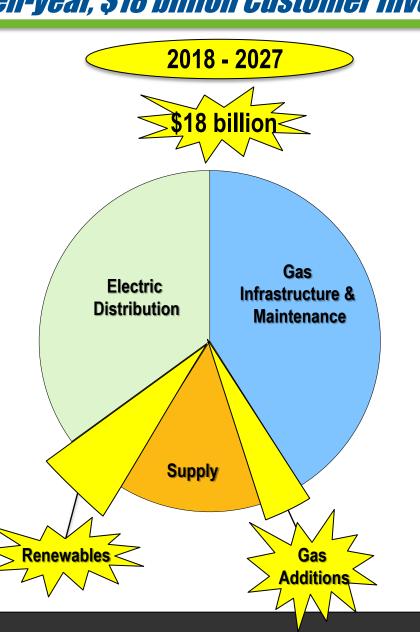
5 - 6 pts

Rate increase "at or below inflation"

**<2**%

## Model: Ten-year, \$18 billion Customer Investment Plan . . . .



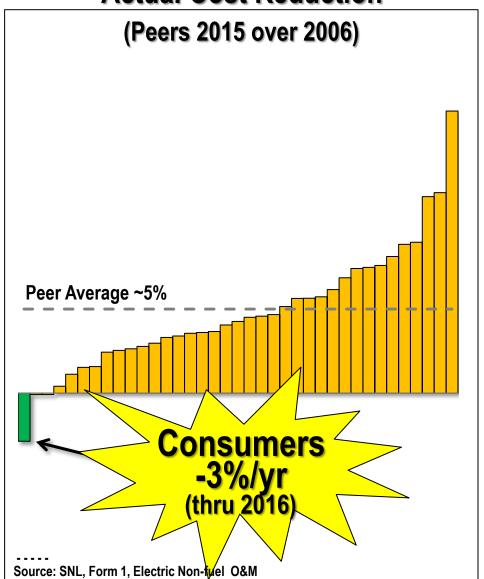


Details	
	<u>Capex</u>
	(bils)
<ul><li>Gas Infrastructure &amp; Maintenance</li></ul>	\$ 8
Supply (incl. renewables)	4
Electric Distribution	_6
Total Customer Investment	\$18
<ul> <li>Future Opportunities:         <ul> <li>Improve gas infrastructure</li> <li>Grid modernization</li> <li>More renewables</li> <li>PPA replacement</li> </ul> </li> </ul>	3 - 7
Plan w/ Opportunities	<u>\$21 - \$25</u>

.... with even more opportunity ahead.



#### **Actual Cost Reduction**



#### **New Annual Cost Savings**

New Allitual Co	St Gav	iligə		
	Three-Year Avg			
	2014 - 2016	2017 - 2019		
Good Business Decisions	(mils)	(mils)		
<ul><li>Attrition</li></ul>	\$ - 16	\$ - 16		
<ul> <li>Productivity (Coal →Gas)</li> </ul>	- 20	- 5		
<ul> <li>Enhanced capitalization</li> </ul>	- 10	- 4		
Smart Meters	- 4	- 5		
"Consumers Energy Way"				
Work Management &     Eliminate Waste	- 15	- 20		
Increases				
<ul> <li>Mortality, Disc. Rates, &amp; Other</li> </ul>	+20	0		
<ul> <li>Service Upgr./Inflation</li> </ul>	+ <u>10</u>	+ 30		
Net savings	<u>\$ - 35</u>	\$ - 20		
Percent savings	> 3% a year!	2% a year!		

## Model: Economic Development Growth . . . .



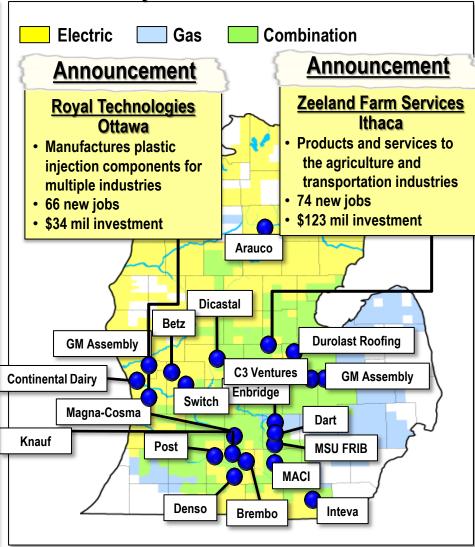
Our Service Territory Outperforms

	Grand Rapids	Michigan	U.S
Building Permits <sup>b</sup>	+349%	+253%	+110%
GDP 2010→2015	23	14	12
Population 2010— <del>&gt;</del> 2016	6	1/2	4
Unemployment (1/17)	3½	5	5
Grand Rapids ranked third best in USA for job creation & economic development by Area Development Magazine			

al Grand Rapids

b Annualized numbers February 2010→February 2017

**Examples of New Business** 



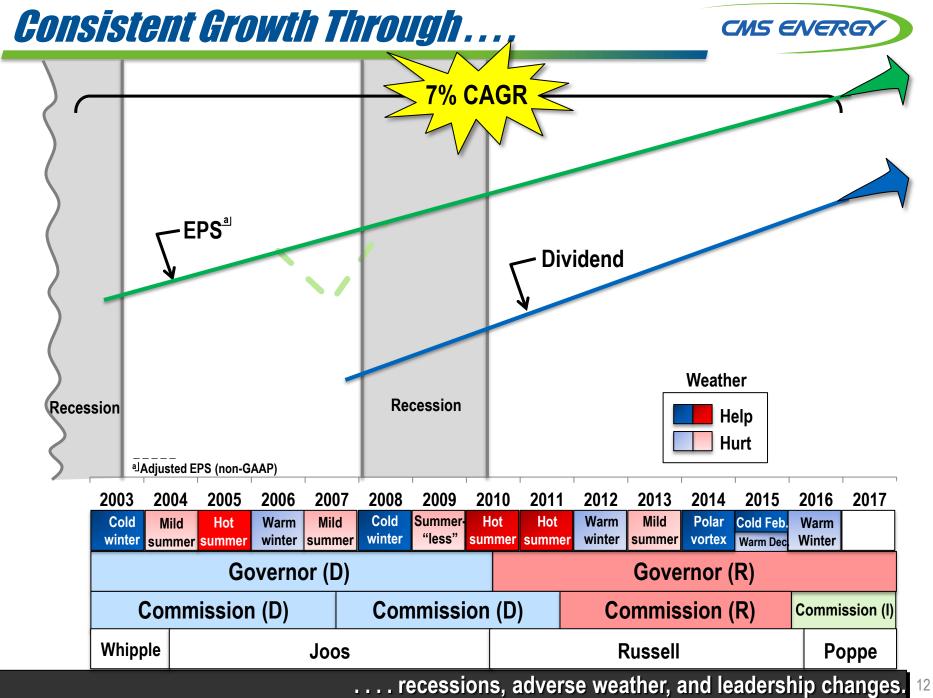
<sup>. . . .</sup> opportunities to improve even more.

### The Consumers Energy Way . . . .

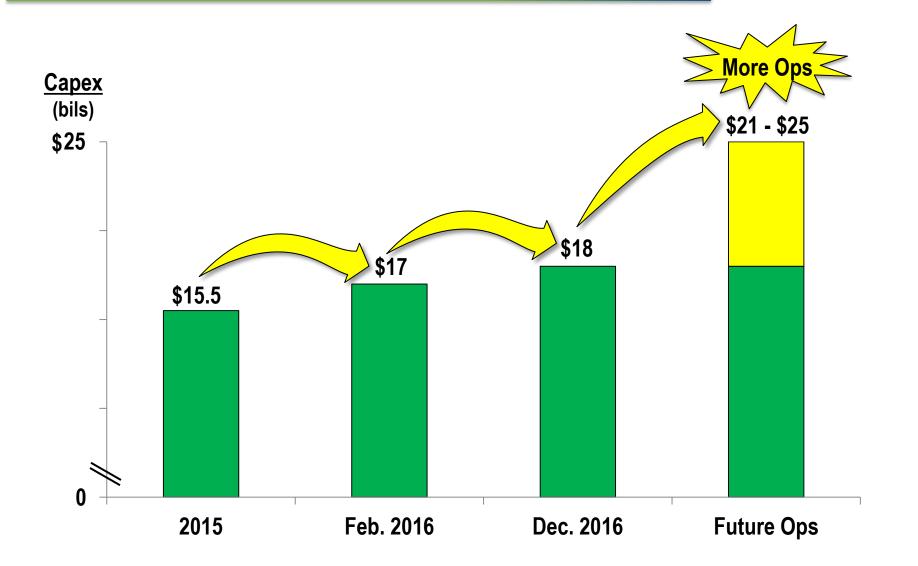




.... a culture of continuous improvement.



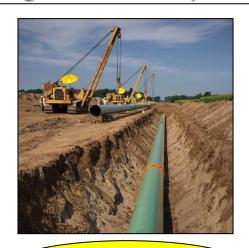




### Customer Investment: Customer Investment....



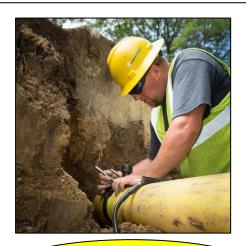
#### Saginaw Trail Pipeline



+\$0.6 billion

- 94 miles, 24" diameter
- Multi-year project

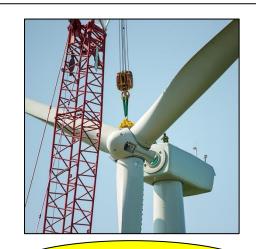
#### **Gas Infrastructure**



+\$1 billion

- Reduce system risk and increase capacity
- 25 years remaining at current levels

#### Renewables



+\$1 billion

- State RPS 15%
- Build 500MW
- Expect to go substantially higher

## Customer Investment: Customer-Driven Investment (\$18 billion)....



Clean Power \$1.4 Billion







Infrastructure \$3.4 Billion







Reliability \$2.8 Billion







Maintenance \$10.4 Billion







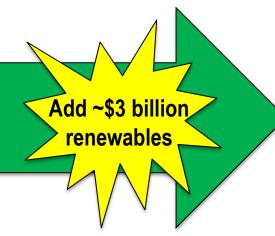
.... remains small and incremental, with no "big bets" and opportunity to grow.



#### **MCV PPA**

- 1,240 MW
- Expires 2025





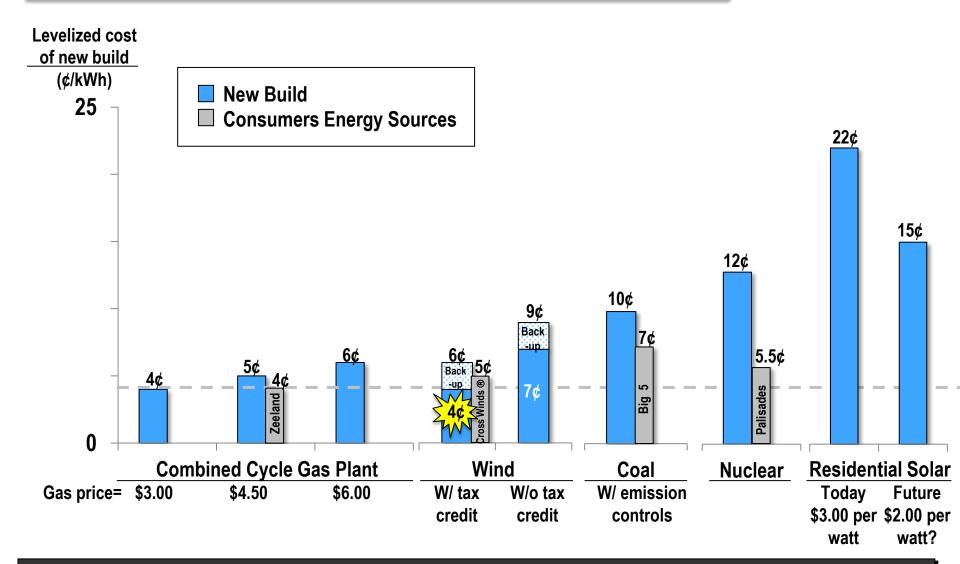
## Replacement Opportunities

- Renewables
- Energy efficiency
- Demand response



#### Clean and Lean: Generation Strategy: New Supply Sources . . . .

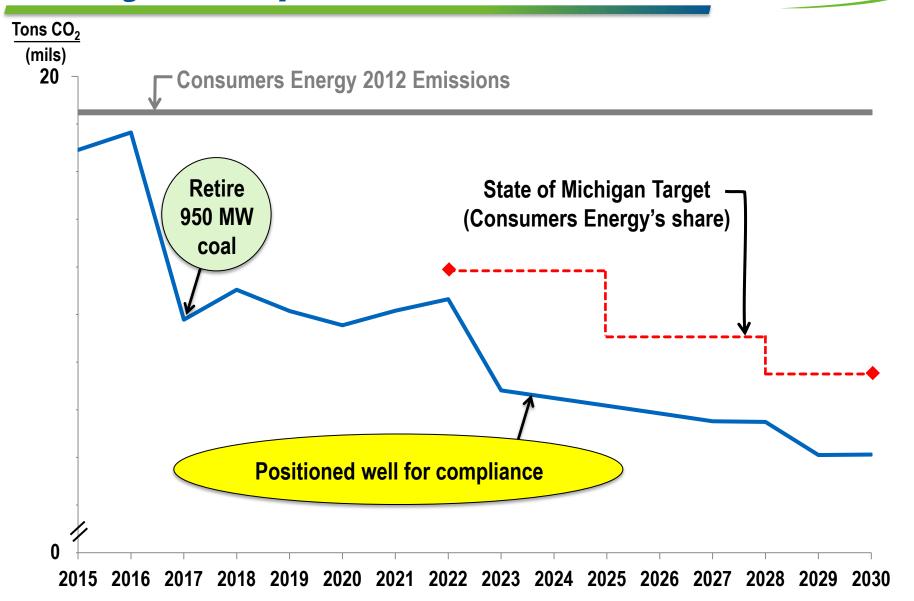




.... combined cycle gas is the most attractive new source of supply.

## Clean and Lean: Reducing Carbon Impact....

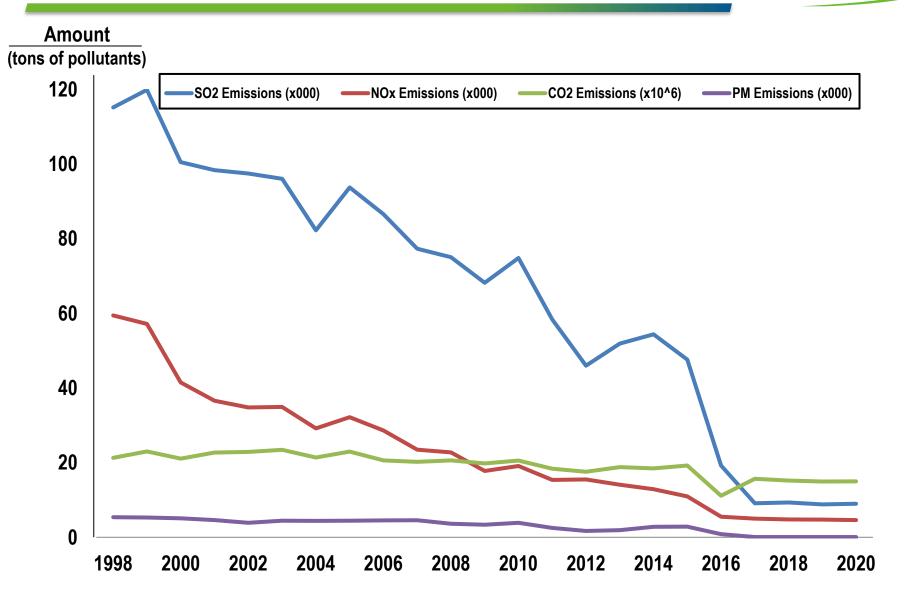




.... because we live here too.

## Clean and Lean: Projected Reduction of Air Pollutants By 2020 . . . .







#### **Apple Blossom Wind Farm**

- Competitive price
- 100 MW



- Commercial operation by 2018
- Capacity, energy, and renewable credits
- PPA with option to purchase

#### **Community Solar Gardens**

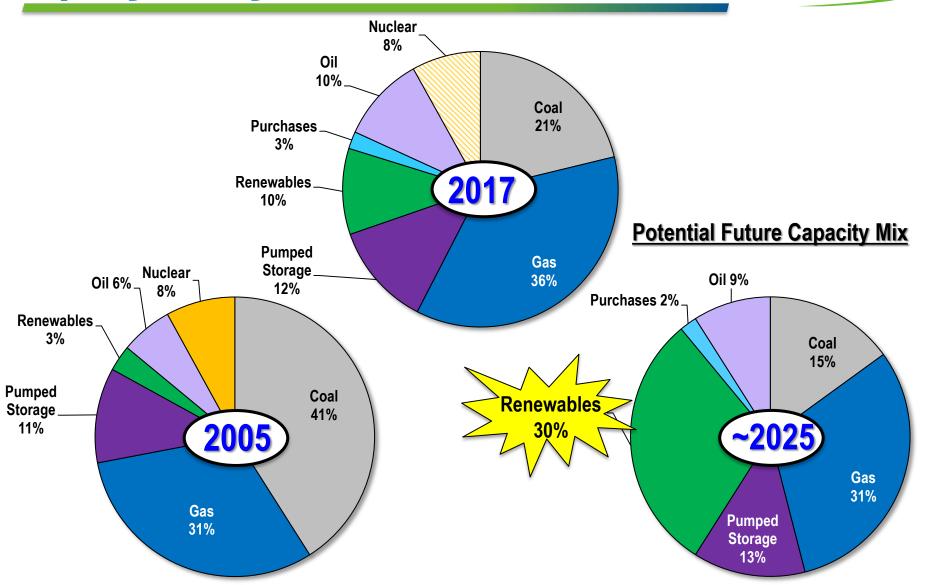
- Utility Scale Solar
  - Grand Valley State University, 3 MW
  - Western Michigan University, 1 MW



Digital rendering of Grand Valley's campus

#### Clean and Lean: Capacity Diversity....





... evolving to cleaner generation and becoming more cost competitive.





Total Company Supply	<u>2015</u>	<u>2016</u>	<u>Future</u>
• Coal	41%	24%	
• Gas	18	27	
Renewables	4	4	
Pumped Storage	(1)	(1)	FLAT
• PPA (Nuclear and Gas) <sup>b</sup>	38	46	

alIncludes 3% from Classic 7 coal plants (shutdown April 2016) 비Includes market purchases



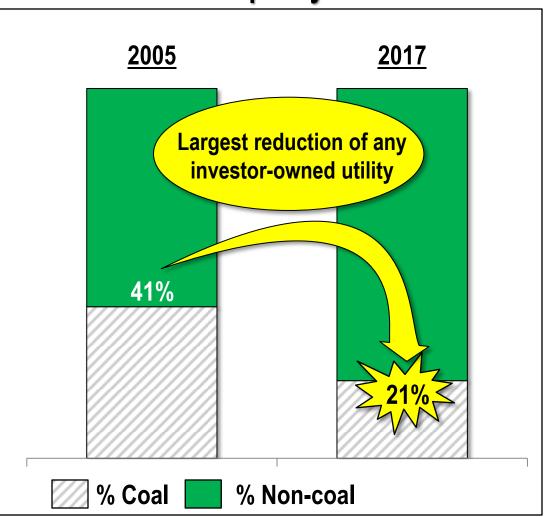


#### A Sustainable Strategy

- Retired 950 MW of coal
- Found positions for affected employees
- Worked with local communities early on
- Reduced our environmental impact

Positioned well for carbon reduction

#### **Coal Capacity Mix**



.... transition to cleaner fuels.



#### Customer

#### What's New?

### **Investor** What is the Impact?

- Subsidies addressed
  - ROA reform
  - Net metering
- Increased energy efficiency & demand response incentive
- RPS -- 15% by end of 2021
- Improved Regulatory Process
  - 10 month rate case



- Price competitiveness
  - Secure capacity



Improved incentives

Additional rate base

opportunity



Streamlined process

Integrated Resources Plan (IRP)



- Reliability planning
- Pre-approval of projects

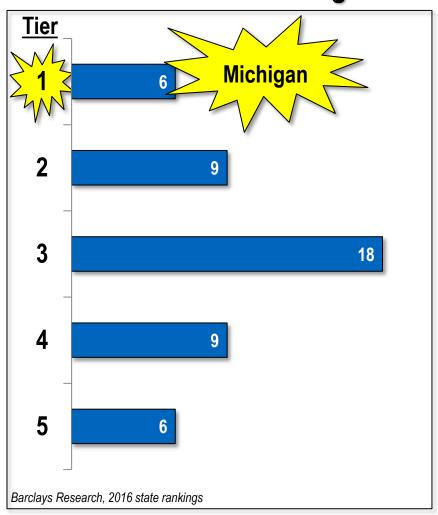
strengthens our Plan AND benefits our customers.



#### **Commission: Updated Terms**



#### **Tier 1 State Ranking**



.... constructive regulation.

## Top of Mind: Routine and Regular Rate Cases . . . .



	<u>Electric</u>	Gas
Filed	March 31 <sup>st</sup> , 2017	August 1 <sup>st</sup> , 2016
Amount (mils)	\$173	\$90
Self-implement	October 1 <sup>st</sup> , 2017	January 29 <sup>th</sup> , 2017
Final Order By	March 30 <sup>th</sup> , 2018	July 31 <sup>st</sup> , 2017
Customer Benefits	<ul><li>Safety</li><li>Reliability</li><li>Environmental</li></ul>	<ul><li>Safety</li><li>Deliverability</li><li>Capacity</li></ul>

. . . . designed to serve customers and investors.

#### Top of Mind: Potential Tax Reform....

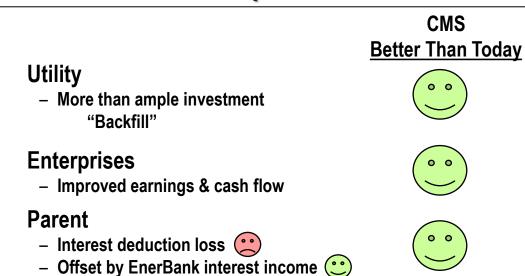


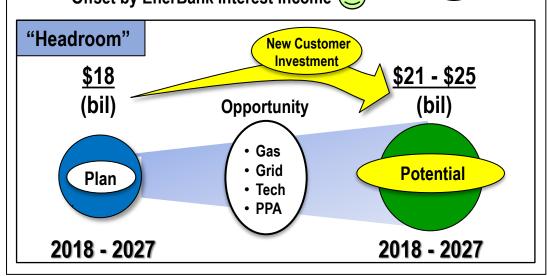
#### **Assumptions**

- Lower federal tax rate at 15% (vs 35%)
- Loss of interest deductibility on all debt (may be less/better)
- Loss of state income tax deductibility
- Retention of property tax deductibility

• 100% asset expensing

#### **Impact**





## Top of Mind: Potential Tax Reform....



#### **Scenarios**<sup>a</sup>

	<u>Alternative</u>		
Corporate Tax Rate	<u>15%</u>	20%	<u>25%</u>

#### **Assumptions**

#### **Asset Expensing**

- Amount 100% 100% 100%
- Annual Backfill (mils) \$100 \$200 \$300

**Loss of Interest** 

**Deductions** 100% 100% 100%

Result

Customer Rate 4% 1% Neg.

**Decrease** 

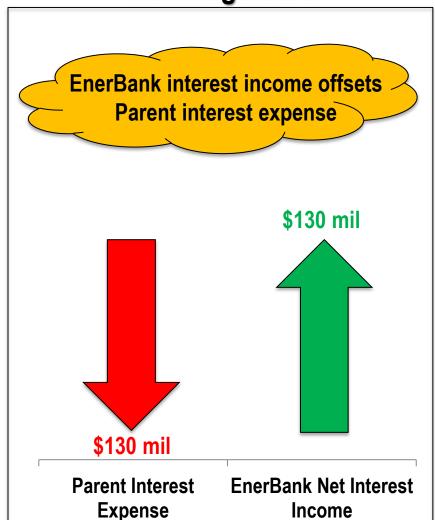
**Investors** 







#### Non-Regulated

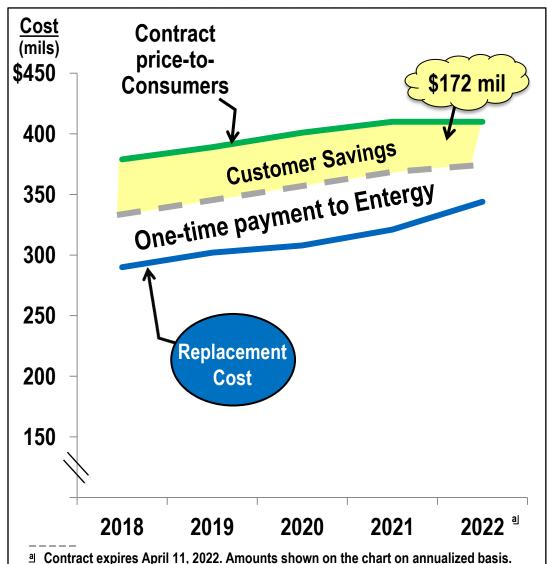


괴5-Year outlook

## Top of Mind: Another Step Towards Clean & Lean . . . .



#### Palisades PPA Contract

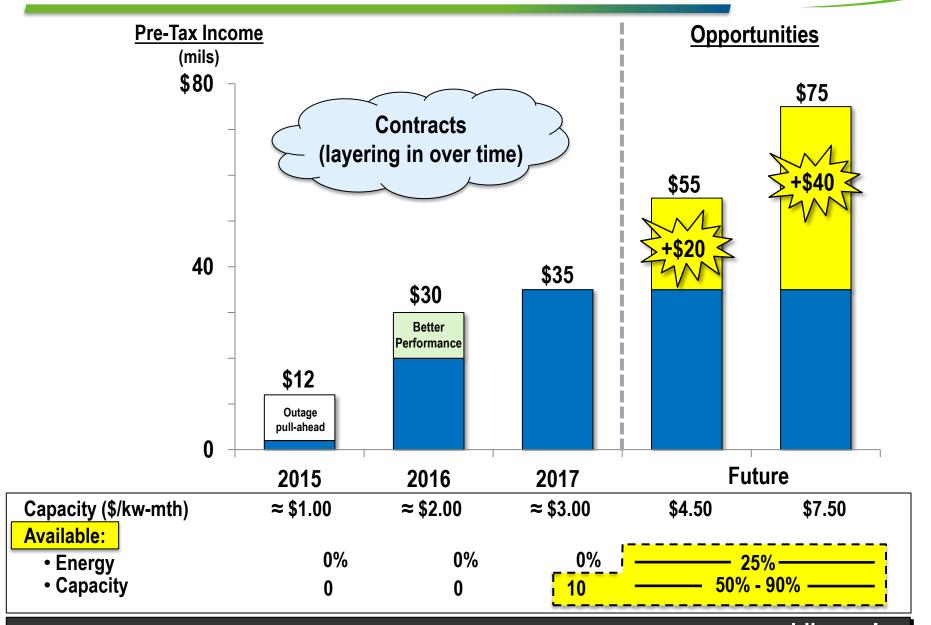


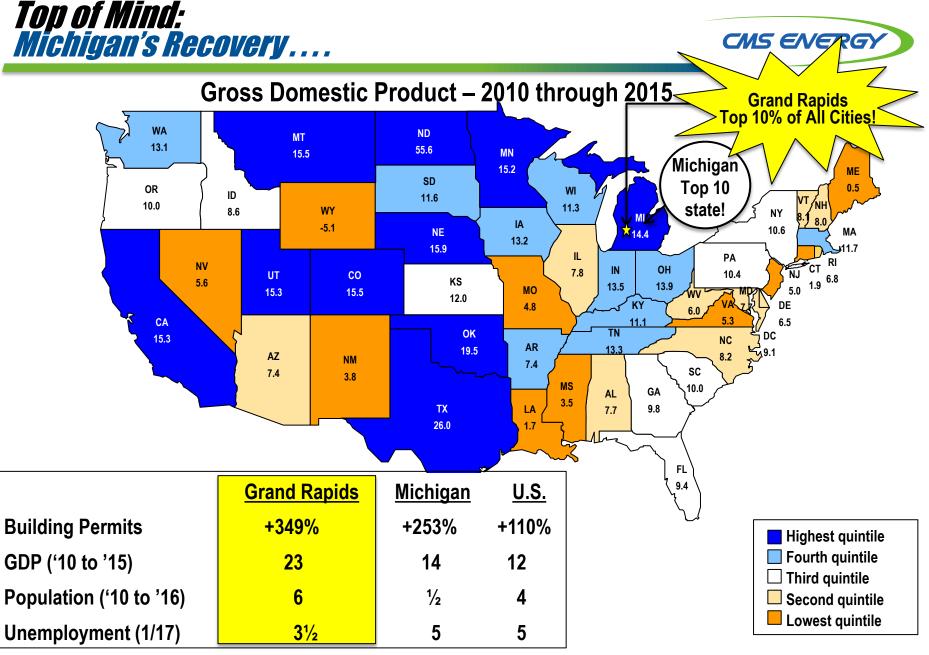
#### **Approach**

- Replace above market PPA contract (customer savings)
- 2) Fully utilize existing assets
- 3 Emphasis on no carbon solutions
  - Energy Efficiency,
  - Demand Response, and
  - Renewable wind
- 4) Avoid large capacity needs (no "big bets")
- 5 Future coal-to-gas opportunities
- 6 RESULT: world class performance

## Top of Mind: "Dig" (750 MW) & Peakers (200 MW) . . . .







Source: U.S. Department of Commerce – bea.gov, real GDP 2009 chained dollars, 2015 advance and 2009 – 2014 revised, 6/14/16

…. Grand Rapids ranked third best in USA for job creation and economic development.

### Diverse Customer Base . . . .



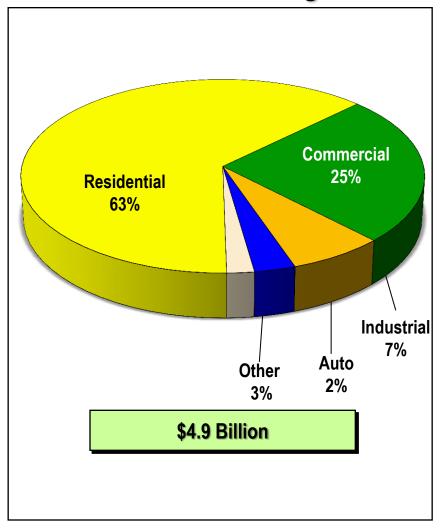
#### **Top Ten Customers**

#### (2016 Ranked by Revenue)

- 1. Hemlock Semiconductor Corporation
- 2. General Motors Company
- 3. State of Michigan
- 4. Meijer Inc.
- 5. Nexteer Automotive Corporation
- 6. AT&T Inc.
- 7. Enbridge Energy Partners L.P.
- 8. Spectrum Health Hospitals
- 9. Gerdau Macsteel
- 10. Wal-Mart Stores Inc.

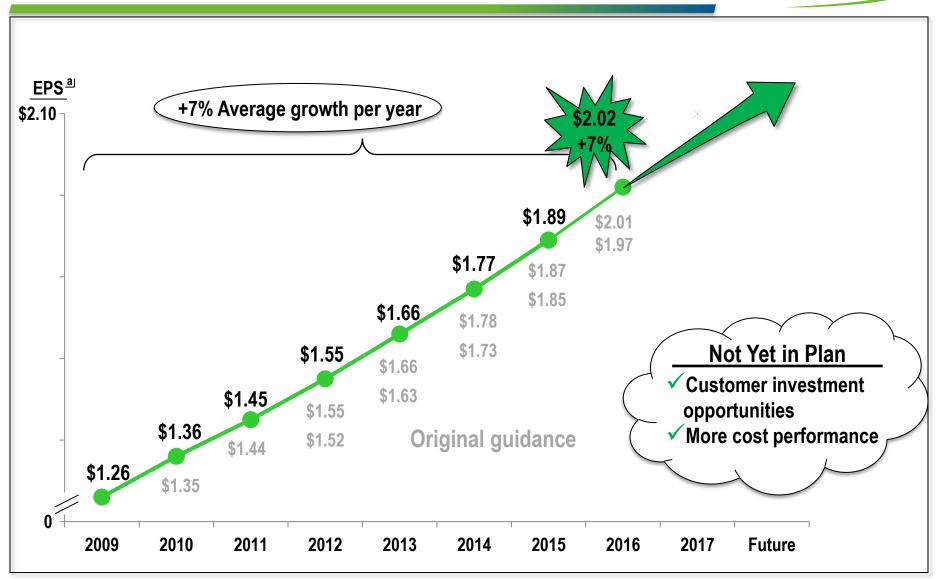
Percentage of gross margin is 1.5%

#### 2016 Gross Margin







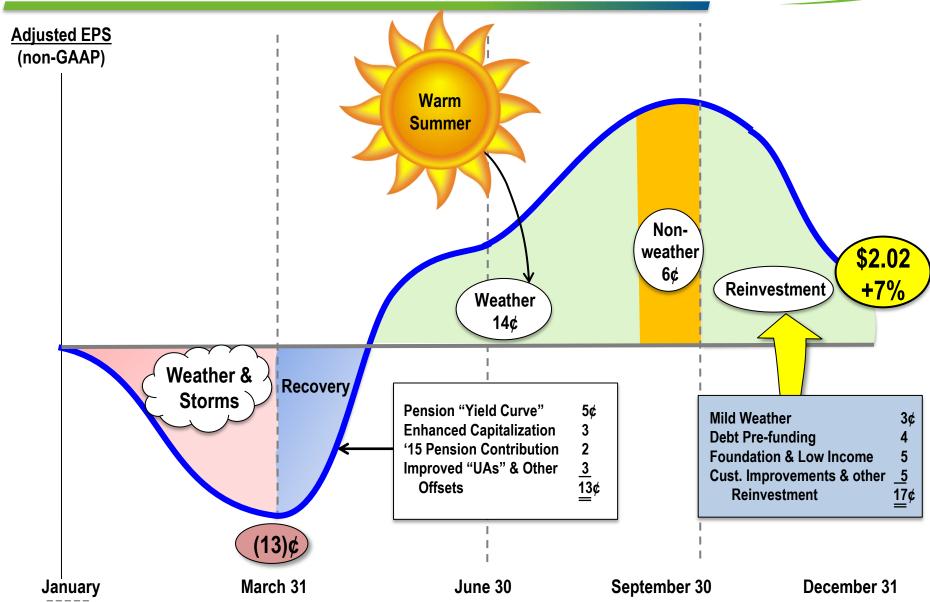


■ Adjusted EPS (non-GAAP)



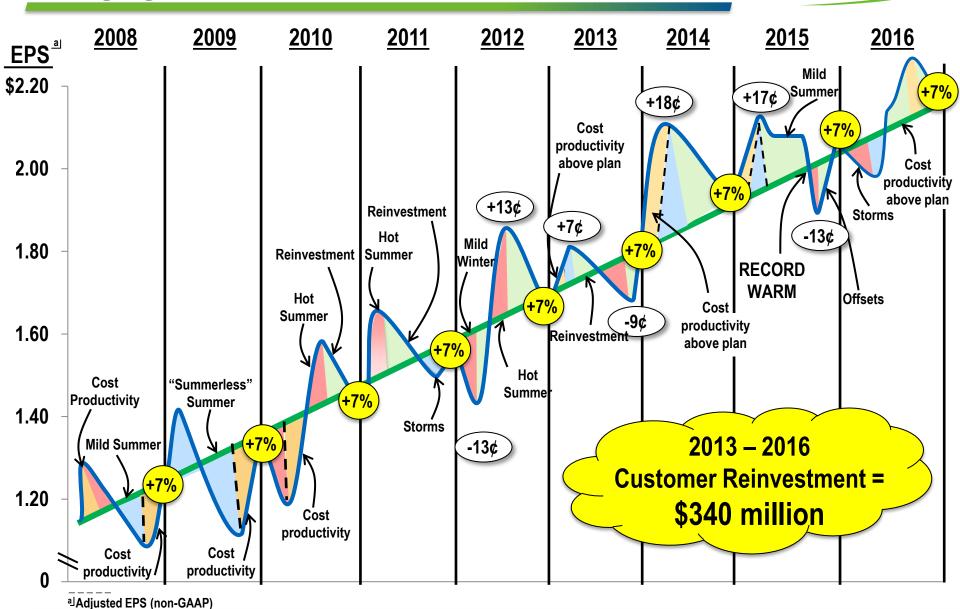
al Adjusted EPS (non-GAAP)

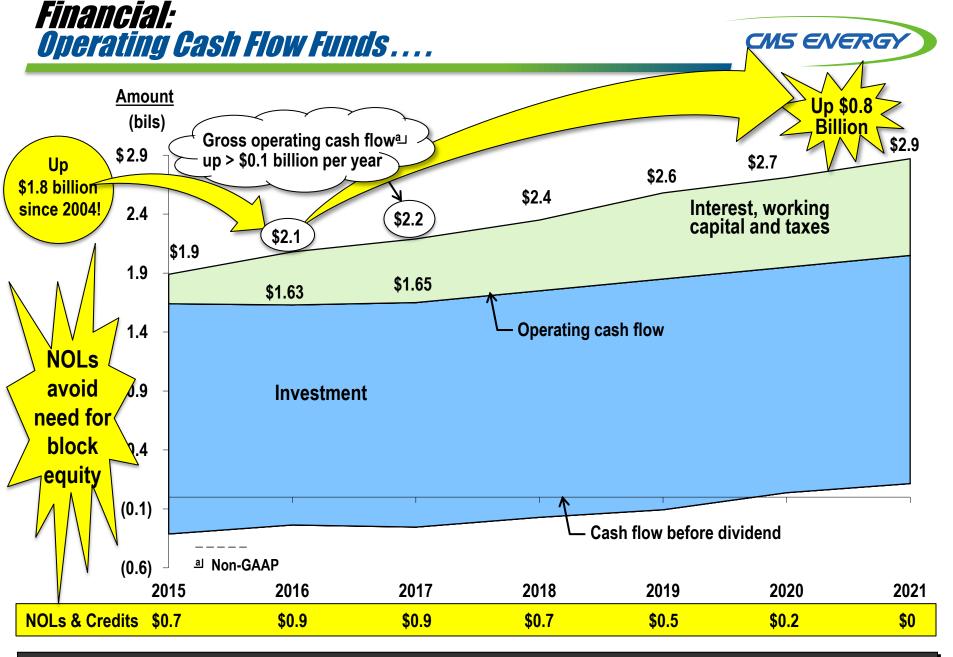




## **Financial: Managing Work Every Year....**

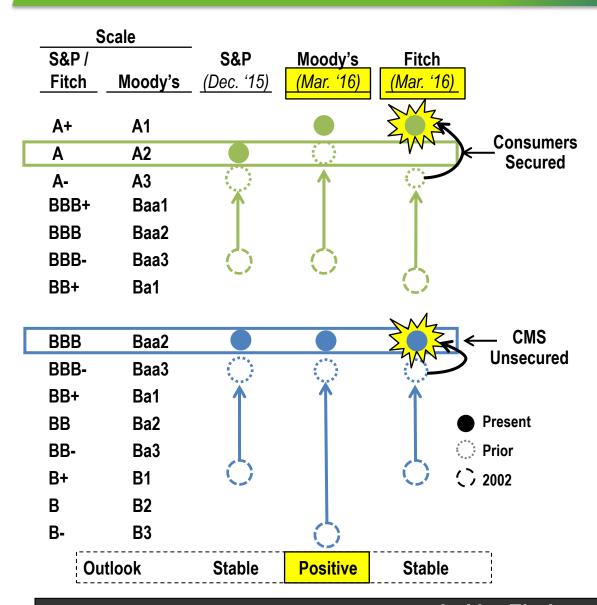






## Financial: Credit Ratings....





#### **Strategy**

- Strong financial position
- Growing operating cash flow

Return on regulated investment

Supportive regulatory environment

#### **GAAP Reconciliation**



### CMS ENERGY CORPORATION Earnings Per Share By Year GAAP Reconciliation (Unaudited)

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Reported earnings (loss) per share - GAAP	(\$0.30)	\$0.64	(\$0.44)	(\$0.41)	(\$1.02)	\$1.20	\$0.91	\$1.28	\$1.58	\$1.42	\$1.66	\$1.74	\$1.89	\$1.98
Pretax items:														
Electric and gas utility	0.32	(0.60)	-	-	(0.06)	0.08	0.55	0.05	-	0.27	-	-	-	0.04
Taximpact	(0.11)	0.21	-	-	(0.01)	(0.03)	(0.22)	(0.02)	-	(0.10)	-	-	-	(0.01)
Enterprises	0.93	0.97	0.06	(0.12)	1.67	(0.02)	0.14	(0.05)	*	(0.01)	*	0.05	*	*
Tax impact	(0.19)	(0.35)	(0.02)	0.10	(0.42)	*	(0.05)	0.02	(0.11)	*	(*)	(0.02)	(*)	(*)
Corporate interest and other	0.25	(0.06)	0.06	0.45	0.17	0.01	0.01	*	-	*	*	*	*	0.02
Taximpact	(0.09)	0.03	(0.02)	(0.18)	(0.49)	(0.03)	(*)	(*)	(0.01)	(*)	(*)	(*)	(*)	(0.01)
Discontinued operations (income) loss, net	(0.16)	0.02	(0.07)	(0.03)	0.40	(*)	(0.08)	0.08	(0.01)	(0.03)	*	(*)	(*)	*
Asset impairment charges	-	-	2.80	1.07	0.93	-	-	-	-	-	-	-	-	-
Tax impact	-	-	(0.98)	(0.31)	(0.33)	-	-	-	-	-	-	-	-	-
Cumulative accounting changes	0.25	0.02	-	-	-	-	-	-	-	-	-	-	-	-
Taximpact	(0.09)	(0.01)	-	-	-	-	-	-	-	-	-	-	-	-
Adjusted earnings per share, including MTM - non-GAAP	\$0.81	\$0.87	\$1.39	\$0.57	\$0.84	\$1.21 (a)	\$1.26	\$1.36	\$1.45	\$1.55	\$1.66	\$1.77	\$1.89	\$2.02
Mark-to-market		0.04	(0.65)	0.80										
Taximpact		(0.01)	0.22	(0.29)										
Adjusted earnings per share, excluding MTM - non-GAAP	NA	\$0.90	\$0.96	\$1.08	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

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

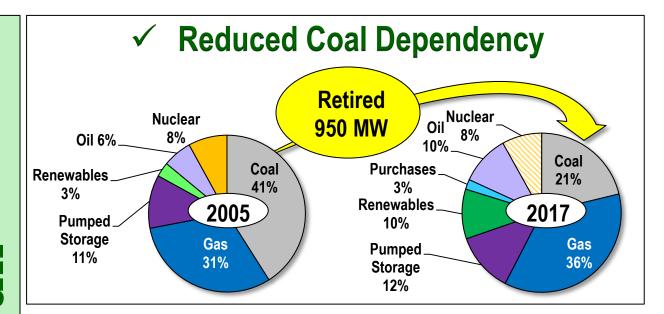
<sup>(</sup>a) \$1.25 excluding discontinued Exeter operations and accounting changes related to convertible debt and restricted stock.



### CMS Energy Reconciliation of Gross Operating Cash Flow to GAAP Operating Activities

(unaudited) (mils)

	2015		2016		2017		2018		2019		2020		2021	
Consumers Operating Income + Depreciation & Amortization Enterprises Project Cash Flows	\$ 1,866 20	\$	2,037 46	\$	2,138 53	\$	2,315 54	\$	2,547 53	\$	2,678 53	\$	2,816 54	
Gross Operating Cash Flow	\$ 1,886	\$	2,083	\$	2,191	\$	2,369	\$	2,600	\$	2,731	\$	2,870	
Other operating activities including taxes, interest payments and working capital	(246)		(454)		(541)		(619)		(750)		(781)		(820)	
Net cash provided by operating activities	\$ 1,640	\$	1,629	\$	1,650	\$	1,750	\$	1,850	\$	1,950	\$	2,050	





### Optimized Assets

**Gas** & Renewables

- Jackson, 540 MW
- Wind, 704 MW
- Solar, 4 MW



### Now: Replacing Capacity (without carbon)



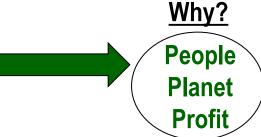
**Terminate PPA** 

Add energy efficiency and demand response with incentives



### Future: "Wind for PPA"

Renewables replace MCV



#### INVESTOR INFORMATION

CMS Energy Corporation Investor Relations Department One Energy Plaza, Jackson, MI 49201 Phil McAndrews (517) 788-1464 Travis Uphaus (517) 768-3114 www.cmsenergy.com

## CMS ENERGY

### **OUR MODEL; OUR PLAN**

People, Planet, and Profit

OUTPERFORMED FOR A DECADE: NEXT DECADE EVEN BRIGHTER

14 year track record, +7% EPS<sup>al</sup> growth

- Capex -- \$18 billion, 100% organic (\$3 - \$7 billion capex opportunities) (more with "wind for PPA")
- Self-funded -- No block equity dilution! (10 years -- up from 5!)
- Best cost performance in sector (Down 3%/year since 2006)

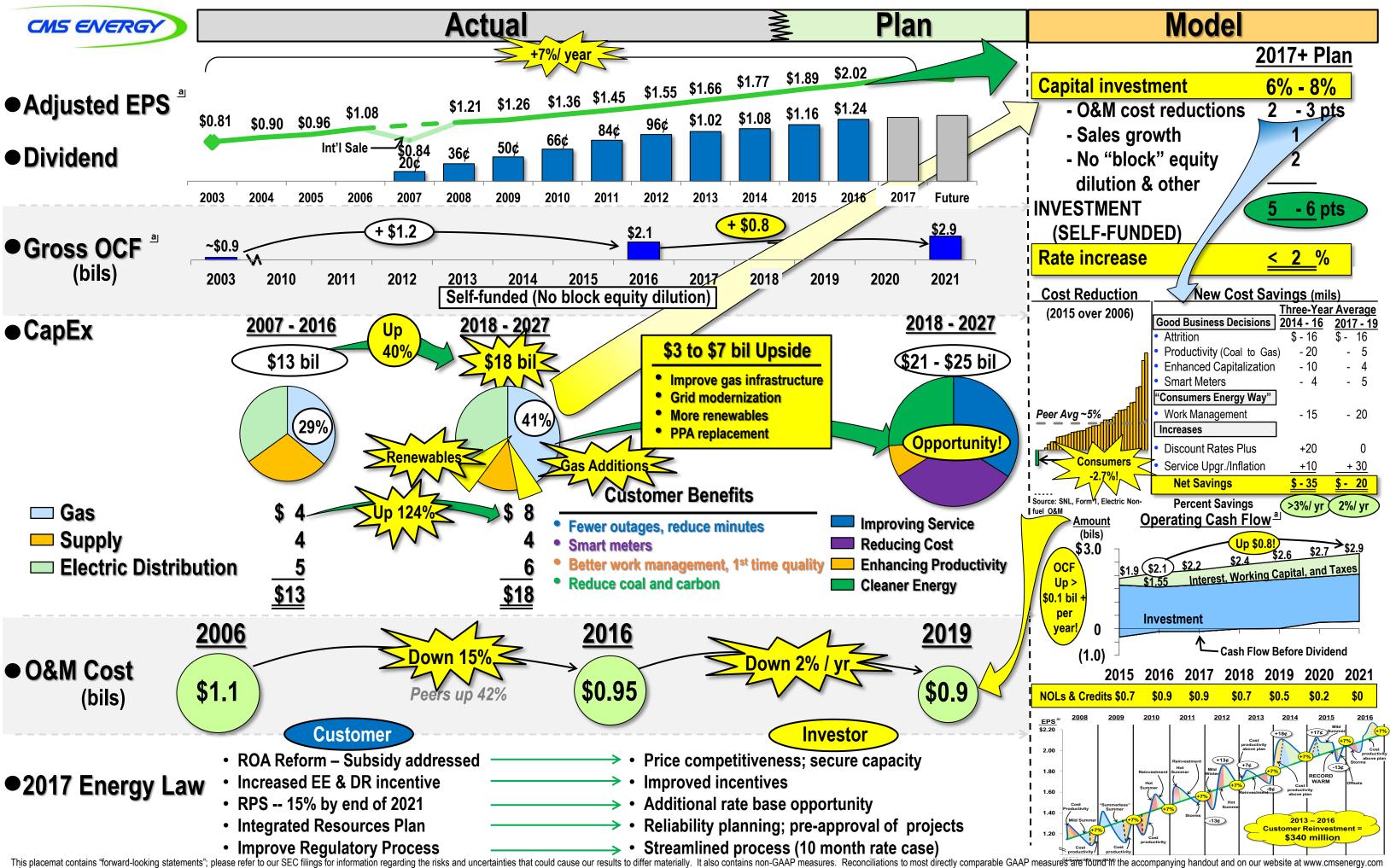
### The "Consumers Energy Way"

Safety: every day is a safe day

THAN WE FO

- Quality: we get it right the first time
- · Cost: we see and eliminate waste
- Delivery: we get it done on time
- Morale: we are proud to serve
- .... a culture of continuous improvement.

CMS Energy: World Class Performance
Delivering Hometown Service
April 2017



In splacemat contains forward-looking statements; please refer to our SEC fillings for information regarding the risks and uncertainties that could cause our results to differ materially. It also contains non-GAAP measures. Reconciliations to most directly comparable GAAP measures are found in the accompanying handout and on our website at www.crisenergy.cor