Business Update

European Investor Meetings

June 11-13, 2018



DTE Energy®

Safe Harbor Statement

Many factors impact forward-looking statements including, but not limited to, the following: impact of regulation by the EPA, the FERC, the MPSC, the NRC, and for DTE Energy, the CFTC, as well as other applicable governmental proceedings and regulations, including any associated impact on rate structures; the amount and timing of cost recovery allowed as a result of regulatory proceedings, related appeals, or new legislation, including legislative amendments and retail access programs; economic conditions and population changes in our geographic area resulting in changes in demand, customer conservation, and thefts of electricity and, for DTE Energy, natural gas; environmental issues, laws, regulations, and the increasing costs of remediation and compliance, including actual and potential new federal and state requirements; health, safety, financial, environmental, and regulatory risks associated with ownership and operation of nuclear facilities; the cost of protecting assets against, or damage due to, cyber crime and terrorism; volatility in the short-term natural gas storage markets impacting third-party storage revenues related to DTE Energy; impact of volatility of prices in the oil and gas markets on DTE Energy's gas storage and pipelines operations; impact of volatility in prices in the international steel markets on DTE Energy's power and industrial projects operations; volatility in commodity markets, deviations in weather, and related risks impacting the results of DTE Energy's energy trading operations; changes in the cost and availability of coal and other raw materials, purchased power, and natural gas; advances in technology that produce power or reduce power consumption; changes in the financial condition of DTE Energy's significant customers and strategic partners; the potential for losses on investments, including nuclear decommissioning and benefit plan assets and the related increases in future expense and contributions; access to capital markets and the results of other financing efforts which can be affected by credit agency ratings; instability in capital markets which could impact availability of short and long-term financing; the timing and extent of changes in interest rates; the level of borrowings; the potential for increased costs or delays in completion of significant capital projects; changes in, and application of, federal, state, and local tax laws and their interpretations, including the Internal Revenue Code, regulations, rulings, court proceedings, and audits; the effects of weather and other natural phenomena on operations and sales to customers, and purchases from suppliers; unplanned outages; employee relations and the impact of collective bargaining agreements; the risk of a major safety incident at an electric distribution or generation facility and, for DTE Energy, a gas storage, transmission, or distribution facility; the availability, cost, coverage, and terms of insurance and stability of insurance providers; cost reduction efforts and the maximization of plant and distribution system performance; the effects of competition; changes in and application of accounting standards and financial reporting regulations; changes in federal or state laws and their interpretation with respect to regulation, energy policy, and other business issues; contract disputes, binding arbitration, litigation, and related appeals; and the risks discussed in our public filings with the Securities and Exchange Commission. New factors emerge from time to time. We cannot predict what factors may arise or how such factors may cause results to differ materially from those contained in any forward-looking statement. Any forward-looking statements speak only as of the date on which such statements are made. We undertake no obligation to update any forward-looking statement to reflect events or circumstances after the date on which such statement is made or to reflect the occurrence of unanticipated events. This presentation should also be read in conjunction with the Forward-Looking Statements section of the joint DTE Energy and DTE Electric 2017 Form 10-K and 2018 Forms 10-Q (which section is incorporated by reference herein), and in conjunction with other SEC reports filed by DTE Energy and DTE Electric.

• Overview

- Long-Term Growth Update
- Financial Performance
- Environmental, Social, Governance (ESG) Commitment
- Summary

DTE Energy overview

Leader in **continuous improvement**

~$18B market cap



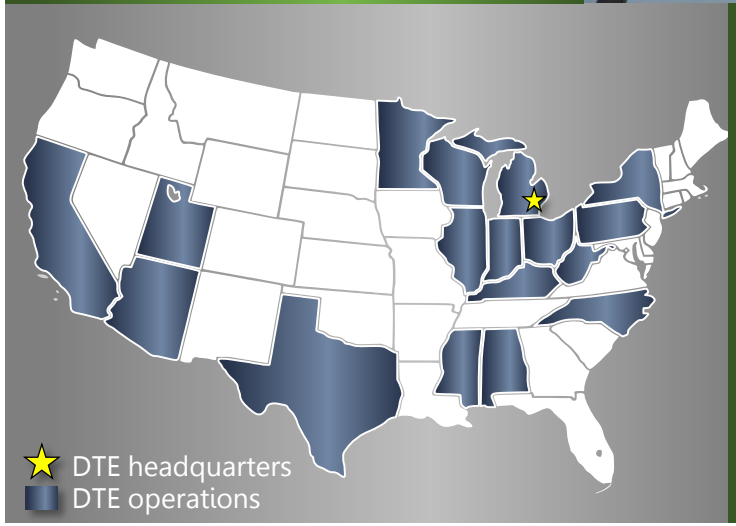
10,000 employees



Winner of **6 consecutive** Gallup Great Workplace Awards

Fortune 300 company

100+ years of continuous dividend payments



Top quartile in residential customer satisfaction for both DTE Electric & DTE Gas



Michigan's **largest** investor in and producer of **renewable energy**

Growth driven by strong, stable utilities and complementary non-utility businesses

75% - 80% Utility

Growth driven by investments aimed at improving reliability



DTE Electric

- *Electric generation and distribution*
- *2.2 million customers*
- *Fully regulated*



DTE Gas

- *Natural gas transmission, storage and distribution*
- *1.3 million customers*
- *Fully regulated*

20% - 25% Non-utility

Growth driven by strategic opportunities



Gas Storage & Pipelines

- *Transport, store and gather natural gas*
- *5 pipelines, 91 Bcf of storage*



Power & Industrial Projects

- *Own and operate energy related assets*
- *16 states*

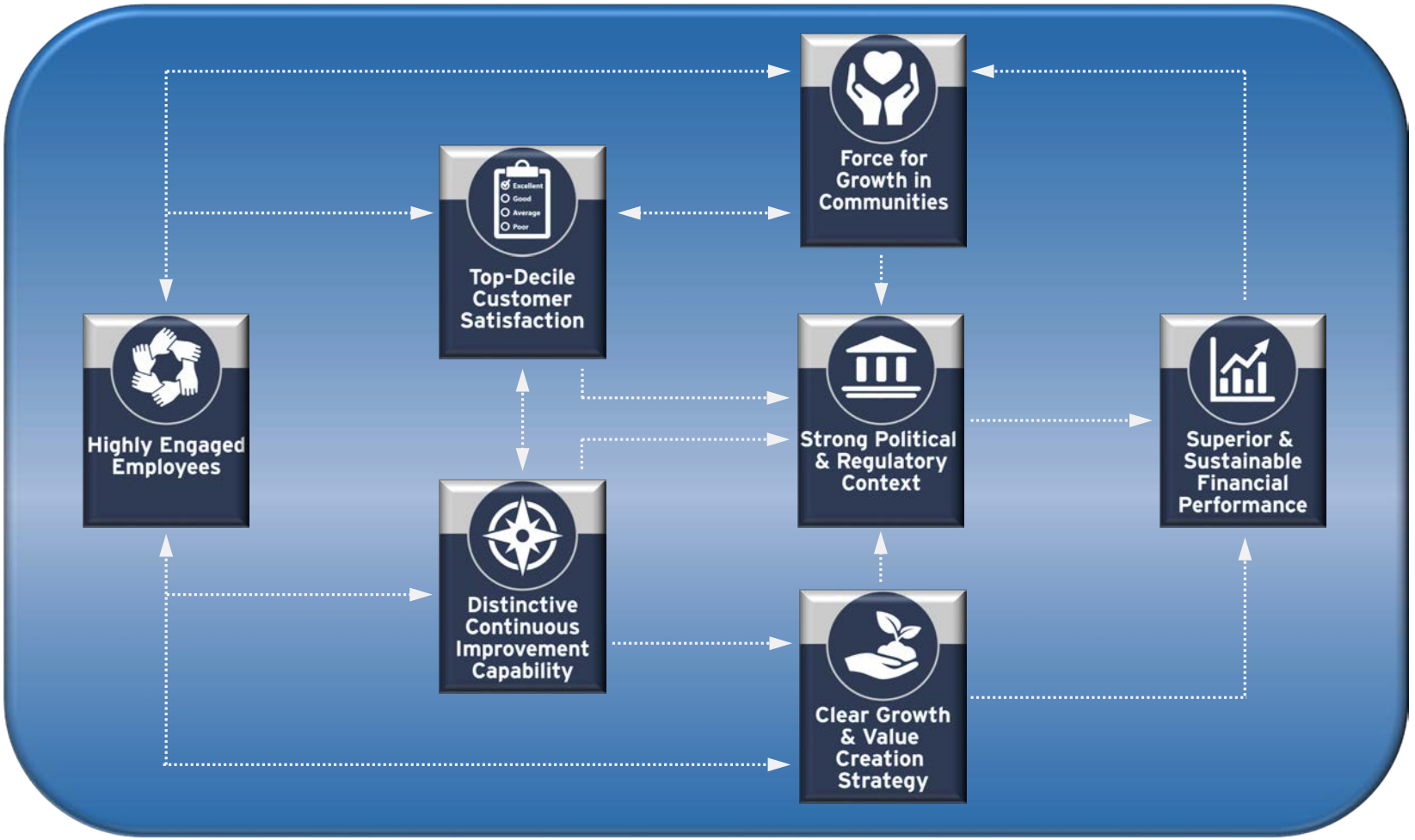


Energy Trading

- *Active physical and financial gas and power marketing company*

DTE's earnings are over 85% regulated or contracted, consisting of electric and gas utilities, FERC regulated pipelines and long-term contracted energy projects

Success is tied to continued focus on our system of priorities and aspiration



To be the best-operated energy company in North America and a force for growth and prosperity in the communities where we live and serve

Employee and customer focus provides a solid framework for success







Safety

AGA's Safety Achievement Award
...2nd consecutive year

National Safety Council's top 2% of companies surveyed in safety culture

Employee Engagement

Gallup's Great Workplace Award
…6th consecutive year
…ranked in top 4% of the world

Ranked 7th on Indeed's list of Best Places to Work in Fortune 500

Customer Satisfaction

Both utilities ranked 1st by business customers*

Both utilities ranked 2nd in residential customer satisfaction**

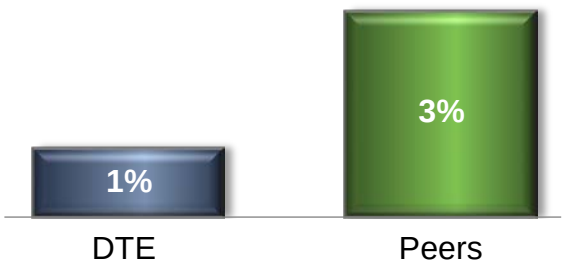
Increased investment in reliability infrastructure and enhanced customer channels

* J.D. Power 2017 Electric and Gas Utility Business Customer Satisfaction Study. Visit jdpower.com
** J.D. Power 2017 Electric and Gas Utility Residential Midwest Customer Satisfaction Study. Visit jdpower.com

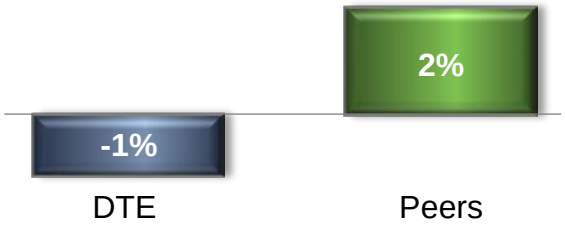
Strong track record of cost management is a direct result of our focus on continuous improvement

Average annual percentage change in O&M costs 2008 – 2016

Electric utility*



Gas utility**



Controlling costs while improving the customer experience

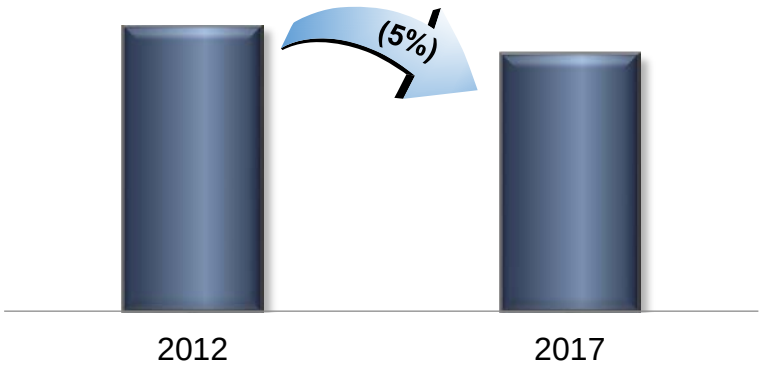
- ✓ Continuous improvements
- ✓ Productivity enhancements
- ✓ Technology innovations
- ✓ Automation
- ✓ Infrastructure replacements
- ✓ Transition to cleaner energy

* Source: SNL Financial, FERC Form 1; major US electric utilities with O&M greater than $800 million excluding fuel and purchased power

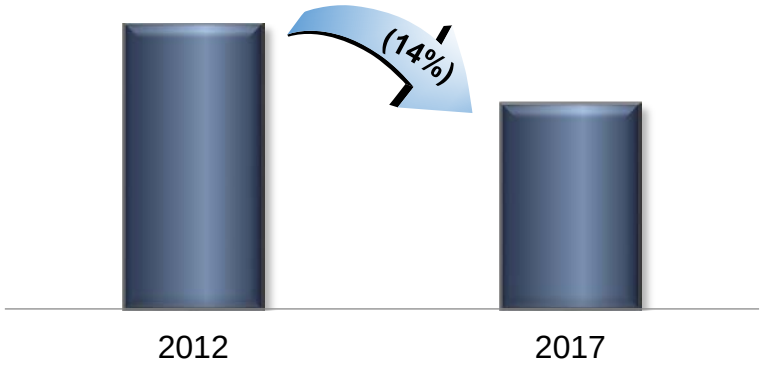
** Source: SNL Financial, FERC Form 2; gas distribution companies with greater than 300,000 customers; excluding production expense

Maintaining customer affordability while investing in our utilities

DTE Electric

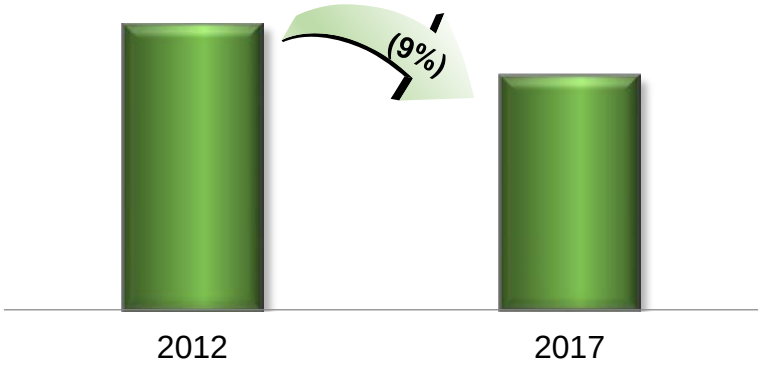


Average annual residential bill

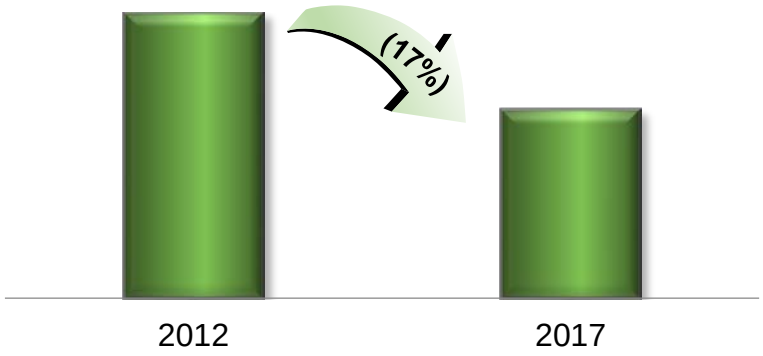


Average industrial rate

DTE Gas



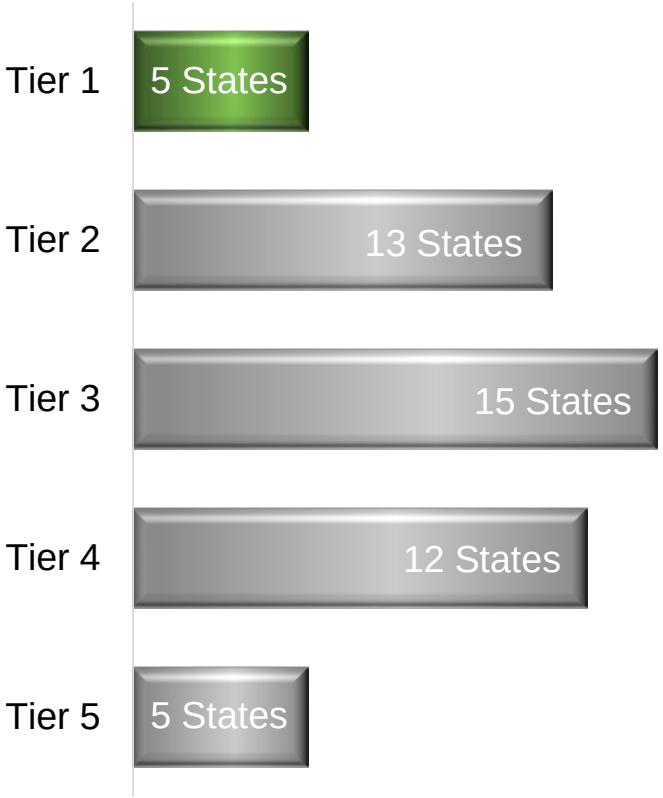
Average annual residential bill



Average industrial rate

Michigan's regulatory environment continues to be constructive

Ranking of state utility regulatory environments* (Michigan in Tier 1)



Solid regulatory climate driven by

- ✓ Constructive and consistent regulatory outcomes
- ✓ Solid ROEs
- ✓ Unique recovery mechanisms
- ✓ Focus on customer affordability
- ✓ 100% ownership of incremental renewable generation
- ✓ Energy waste reduction incentives
- ✓ Commitment to being a force for growth in communities

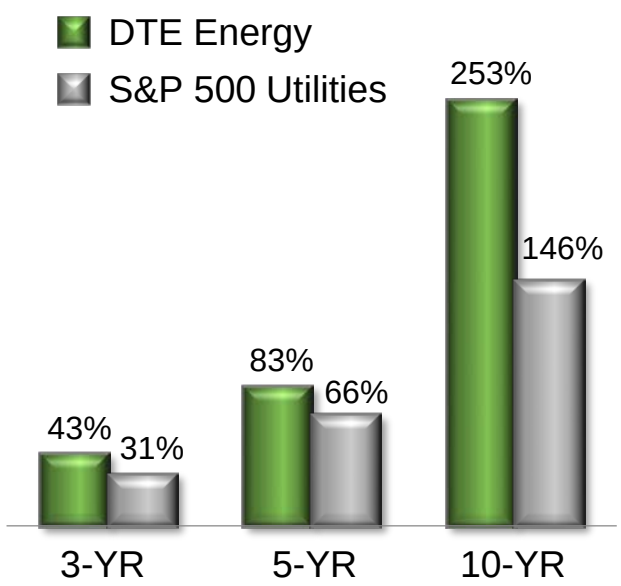
* Source: Wells Fargo, November 2017

Strong track record supports commitment to deliver long-term value to shareholders

5% - 7%

Operating EPS** growth rate through 2022

Total Shareholder Return
DTE outperforms
S&P 500 utilities



Source: Bloomberg, as of 5/31/18

~3%

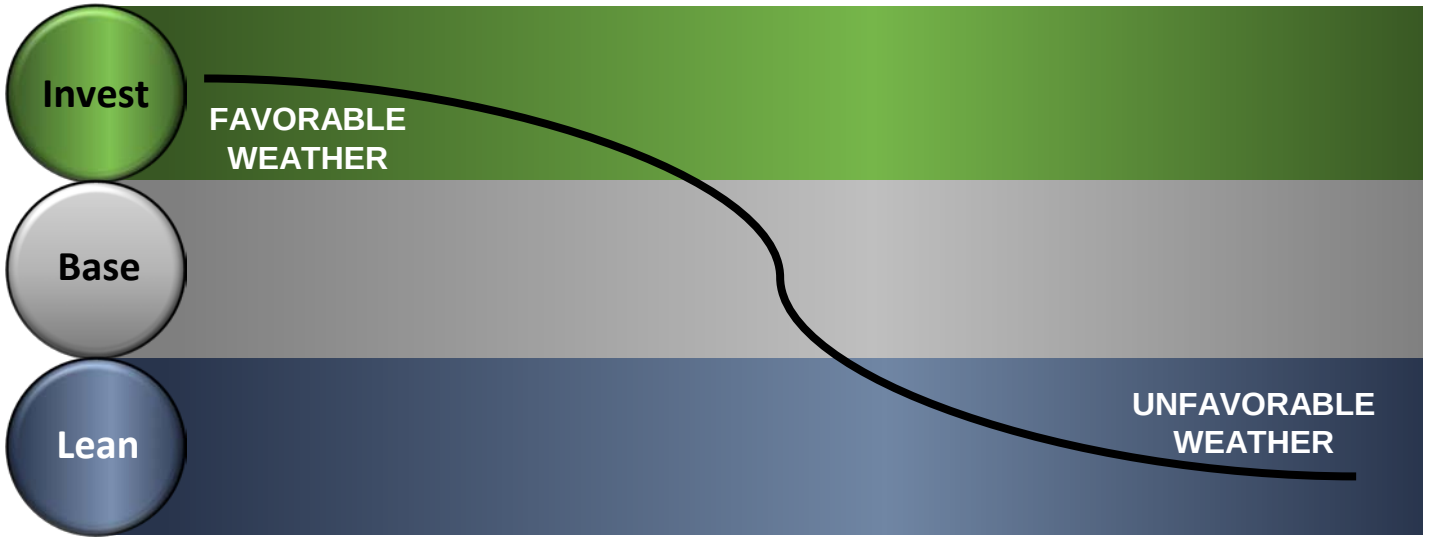
Dividend yield*

7% dividend growth rate through 2020***

Supported by a strong balance sheet

* Dividend yield based on current declared dividend annualized divided by DTE stock price as of 5/31/18
** Reconciliation of operating earnings (non-GAAP) to reported earnings included in the appendix
*** Subject to Board approval

Managing our business through established base, lean and invest plans has provided consistent success

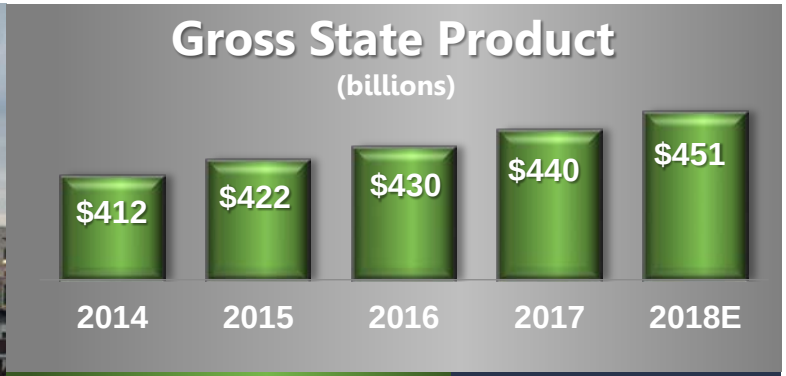


- Along with our base plan, we enter each year with prepared “lean” and “invest” plans
- Developing three plans allows us to be flexible and adapt to external forces such as weather and helps us achieve our financial goals
  - ✓ 9 consecutive years of exceeding original operating EPS* guidance
  - ✓ Consistently earn authorized ROEs

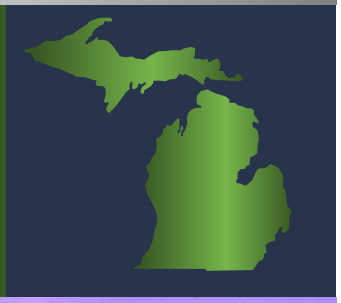
* Reconciliation of operating earnings (non-GAAP) to reported earnings included in the appendix

Michigan's economy is strong





11th top state for business in 2017*



Michigan has the **highest** number of manufacturing jobs since 2007***

Lowest unemployment in Michigan since 2000***



* CNBC
** Forbes
*** U.S. Department of Labor

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- **Long-Term Growth Update**
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Growth fueled by investment in utility infrastructure and generation along with midstream opportunities

(billions)



Electric $10.4 billion

Distribution infrastructure, maintenance, new generation

Gas $2.1 billion

Base infrastructure, main renewal, NEXUS related

GSP $2.8 - $3.4 billion

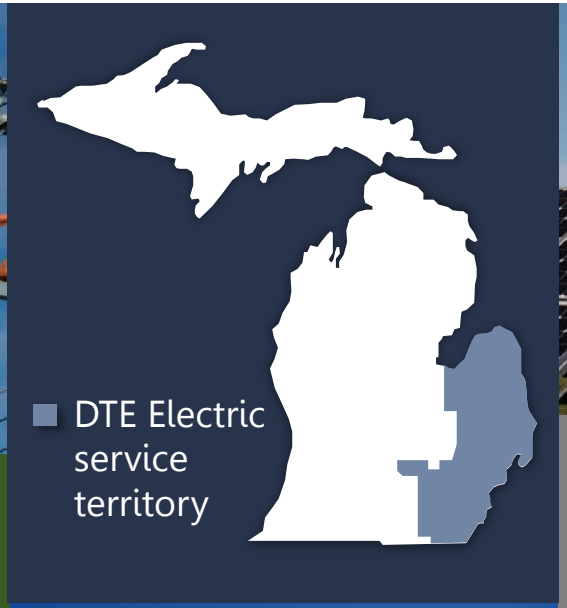
Expansions, NEXUS

P&I $0.8 - $1.2 billion

Industrial energy services, projects, renewables

DTE Electric overview







~11,000 megawatt system capacity

$16.5B
2017 rate base





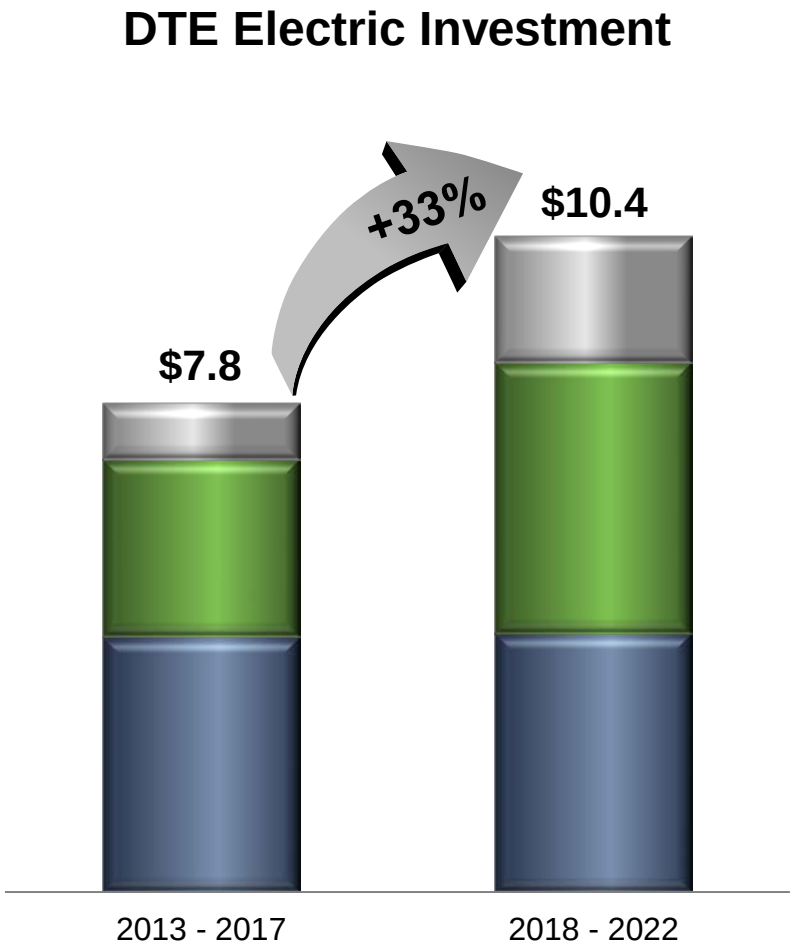
Founded **1886**



$10.4B
5-year capital plan
(2018-2022)

Generation and distribution infrastructure replacement will continue to improve service

(billions)



New generation

Transitioning generation portfolio to more sustainable energy

Distribution infrastructure

Progress to best in class in reliability

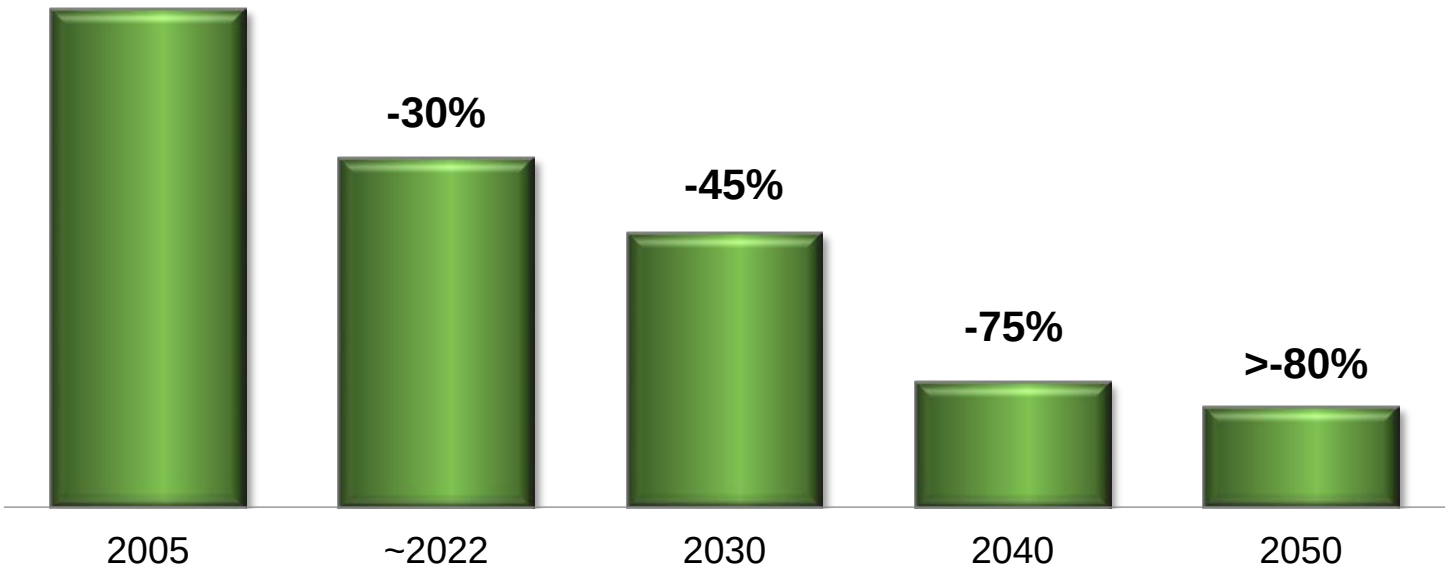
Base infrastructure

Reduce costs through productivity and efficiency investments



Committed to generating cleaner energy for our customers

Carbon emissions reduction goals*





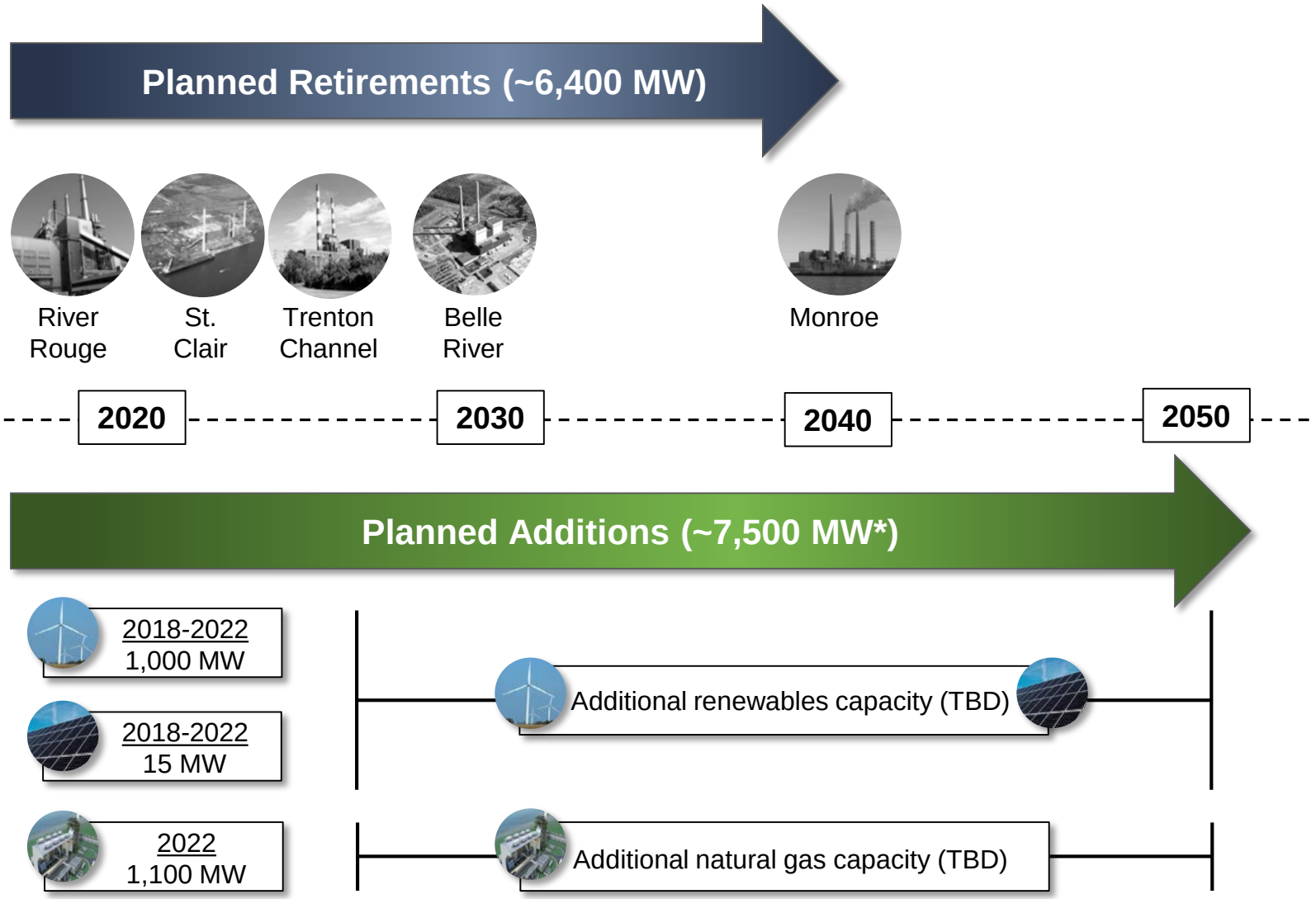
50% clean energy by 2030

25% renewables by 2030

>80% carbon reduction by 2050

* CO_2 percentage reductions from 2005 levels

Replacing coal with renewables and natural gas



A steady march toward zero-emitting and low-emitting resources

* Subject to change based on capacity mix

Increasing reliability and customer satisfaction with distribution investments



Infrastructure resilience

Improves circuit reliability



Infrastructure redesign

Addresses substation load growth and aging infrastructure

Technology enhancement

Targets 100% remote monitoring

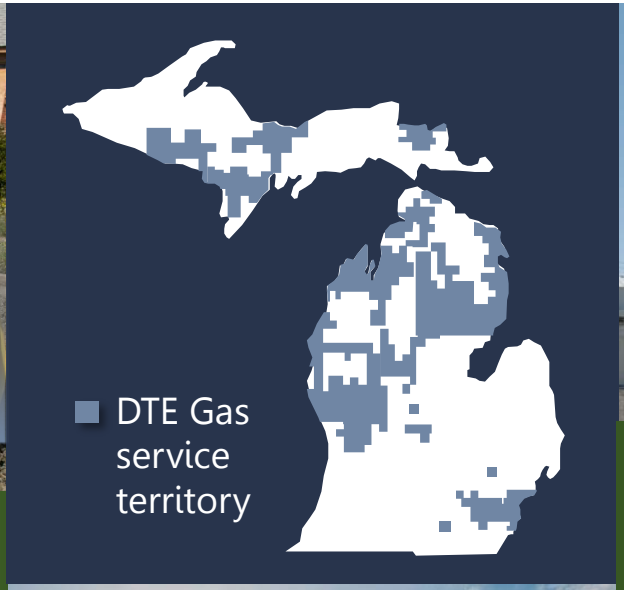


Tree trimming

Improves distribution reliability

DTE Gas overview







$2.1B
5-year capital plan
(2018-2022)

139 Bcf
storage capacity



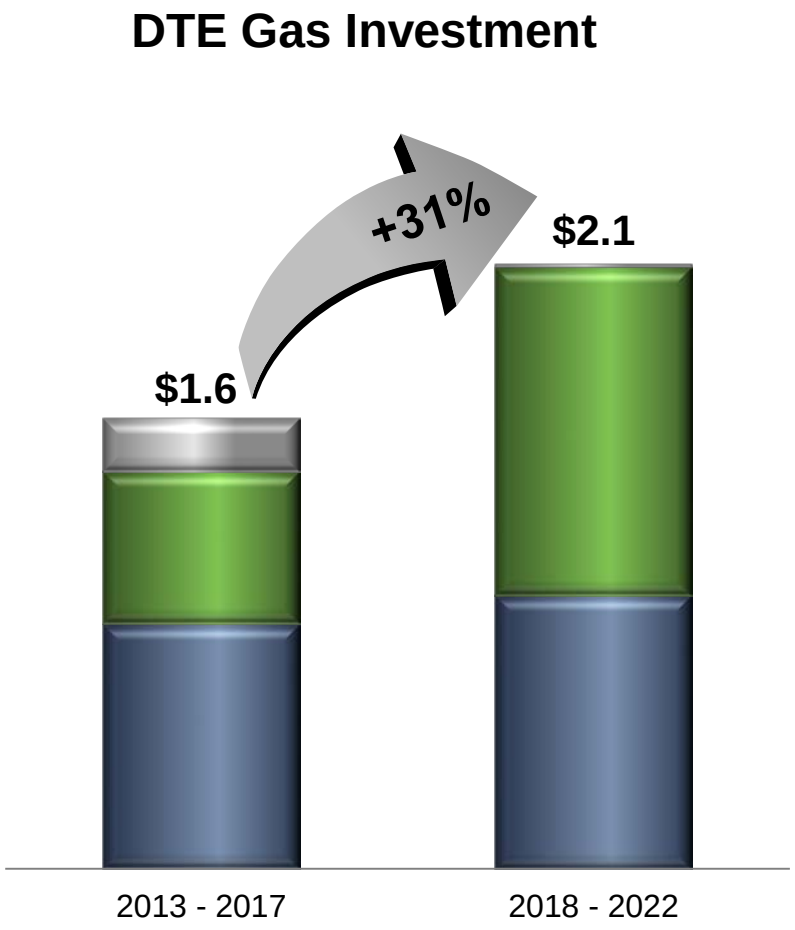
$4.0B
2017 rate base



Founded
1849

Improving service to customers through infrastructure renewal and replacement

(billions)



NEXUS related

Compression

Infrastructure renewal

Proposing accelerated 15 year main renewal cycle

Base infrastructure

Transmission, compression, distribution, storage



Replacing aging infrastructure achieves a fundamental shift in performance, cost and productivity



Main renewal

Minimizes leaks - reducing costs and improving customer satisfaction

- Filed proposal to increase pace of main renewal



Meter move out

Reduces manual meter reading - improving operational efficiencies and customer satisfaction



Pipeline integrity

Strengthens the system - decreasing the potential for system issues

GSP overview

5 pipelines, 1,600 miles
of pipe and gathering lines



Transport, store and **gather** natural gas



91 Bcf
of storage

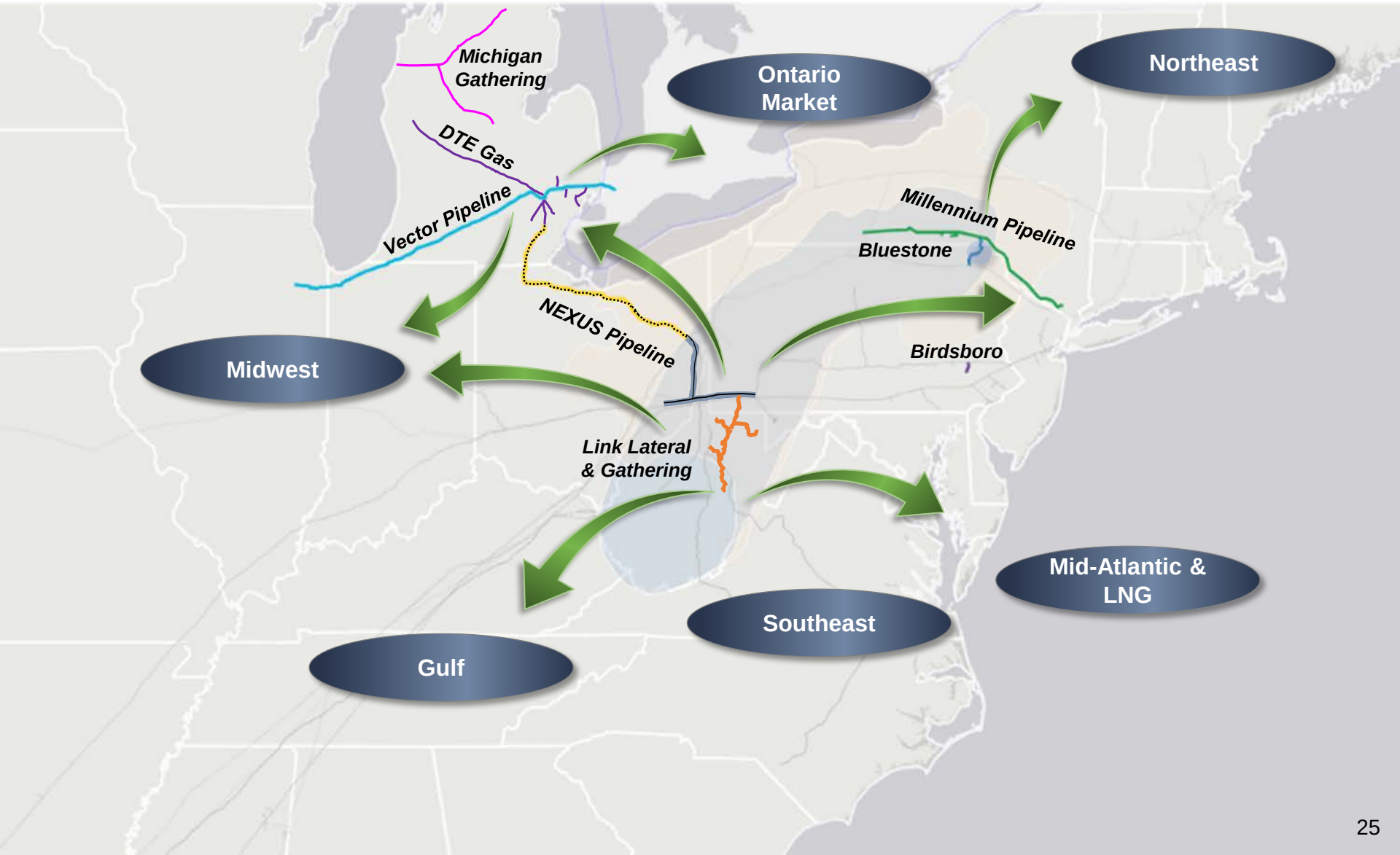
$2.8B – $3.4B
5-year capital plan (2018-2022)



Serves markets
in Midwest, Northeast, Mid-Atlantic, and Southeast



Expanding strategic footprint in the most prolific dry gas geology in the country



GSP has an asset portfolio with multiple growth platforms

Millennium Pipeline (26.25%) — 0.8 Bcf/d

- 0.1 Bcf/d expansion 4Q18
- 0.2 Bcf/d expansion 2H18
- Firm capacity/demand-based contracts



Bluestone Pipeline & Gathering — 1.1 Bcf/d

- Bi-directional pipe
- Firm capacity/demand-based contracts
- Gathering is minimum volume based
- 0.1 Bcf/d expansion 3Q18



NEXUS Pipeline (50%) — 1.5 Bcf/d

- Targeting late 3Q18 in-service
- Firm capacity/demand-based contracts



Link — 2.2 Bcf/d

- Lateral and gathering assets in Marcellus / Dry Utica basin

Vector Pipeline (40%) — 1.3 Bcf/d

- Bi-directional pipe
- Firm capacity/demand-based contracts



GSP Gas Storage — 91 Bcf

- Strategically located between Chicago and Dawn trading hubs

GSP is focused on continued success

- Continuing progress on NEXUS
  - Finalizing agreements with two new industrial customers
  - Construction progressing on budget and on schedule
  - Active contract negotiations with additional shippers
- Executing on Link
  - Expanded gathering and transport agreement with a producer, doubling their capacity
  - Continued future investment
- Expanding Bluestone and Millennium pipelines
  - Progressing on multiple expansions in 2018

Growth Plan

Operating earnings*
2022 target
$280 - $290 million

Capital investment
2018 - 2022
$2.8 - $3.4 billion



* Reconciliation of operating earnings (non-GAAP) to reported earnings included in the appendix

P&I overview



$0.8B – $1.2B
5-year capital plan
(2018-2022)



Industrial energy services, renewable energy, and reduced emissions fuel

Leading developer
of energy related businesses in North America

Geographic diversity





191 MW
renewable plant capacity

Capitalizing on growth opportunities in our key business areas



Industrial energy services

Finalized new large combined heat and power (CHP) project and continuing to develop strong queue of opportunities



Renewable energy

Integrating two Renewable Natural Gas (RNG) acquisitions and in advanced discussions on several others



Reduced emissions fuel

Maximizing performance and value through 2021

P&I is focused on progress toward long-term growth

- Continued development of industrial energy projects
  - Initial stages of construction on Ford Motor Company complex
  - Advancing discussions on new CHP plant
  - Pursuing strong pipeline of additional CHP projects
- Focus on RNG opportunities
  - Integrated two recent acquisitions
  - Finalizing agreement on new project
  - Pursuing strong pipeline of additional RNG projects
- Maximizing performance and value of reduced emissions fuel projects through 2021

Growth Plan

Operating earnings*
2022 target
$65 - $75 million

Capital investment
2018 - 2022
$0.8 - $1.2 billion



* Reconciliation of operating earnings (non-GAAP) to reported earnings included in the appendix

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Confident in achieving 2018 operating EPS* guidance

DTE Energy

(millions, except EPS)

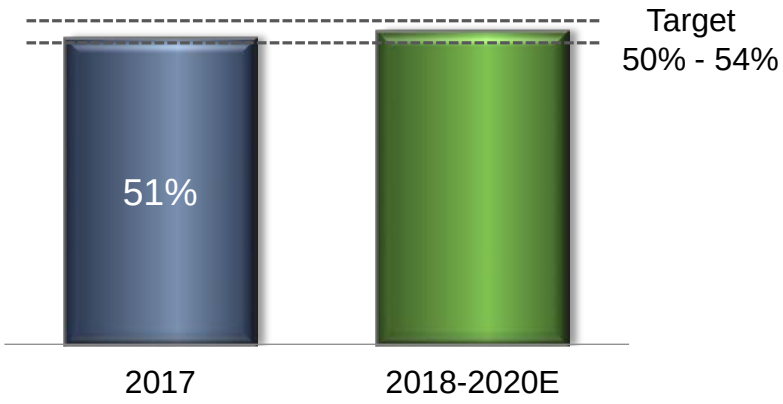
	1Q 2018 Actuals	2018 Guidance	
DTE Electric	$142	$648 - $662	↓
DTE Gas	111	152 - 160	
Gas Storage & Pipelines	62	185 - 195	↑
Power & Industrial Projects	42	115 - 135	↑
Corporate & Other	(16)	(100) - (90)	
Growth segments**	**$341**	**$1,000 - $1,062**	
Growth segments operating EPS	**$1.91**	**$5.54 - $5.88**	
Energy Trading	$1	$5 - $20	
DTE Energy	**$342**	**$1,005 - $1,082**	
Operating EPS	**$1.91**	**$5.57 - $5.99**	✓
Avg. Shares Outstanding	180	181	

* Reconciliation of operating earnings (non-GAAP) to reported earnings included in the appendix

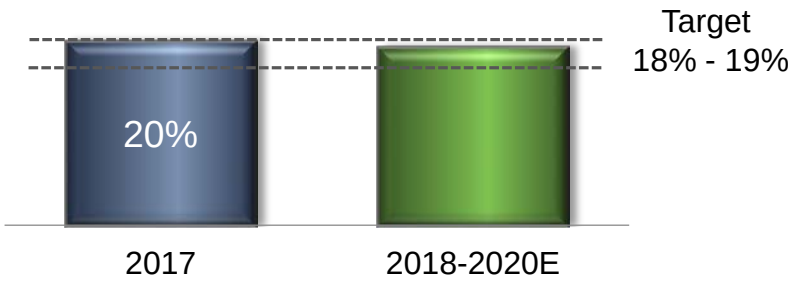
** Growth segments exclude Energy Trading

Issuing $300 million of equity in 2018 while maintaining strong cash flow and balance sheet

Leverage*



Funds from Operations** / Debt*



- Issue $800 million of equity 2018-2020
  - $300 million in 2018 using internal mechanisms
- $1.4 billion of available liquidity at March 31, 2018
- Maintain strong BBB credit rating

* Debt excludes a portion of DTE Gas' short-term debt and considers 50% of the junior subordinated notes and 100% of the convertible equity units as equity

** Funds from Operations (FFO) is calculated using operating earnings, reconciliation of operating earnings (non-GAAP) to reported earnings included in the appendix

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Recognized by environmental, social and governance analysts for our sustainability goals

- Environmental leadership
  - Generation portfolio shift to renewables and gas (including one of the largest solar arrays in the Midwest)
  - Greenhouse gas reduction program in place with targets and deadlines
- Social / corporate citizenship
  - Talent development, recruitment and retention programs
  - Formal health and safety commitment
  - Low-income customer programs
- Governance and ethics
  - 12 of 13 DTE Energy Board directors are independent
  - Board includes separate Corporate Governance and Public Responsibility Committees
  - Incentive plans are tied to safety and customer satisfaction targets



Photo taken at DTE power plant nature reserve

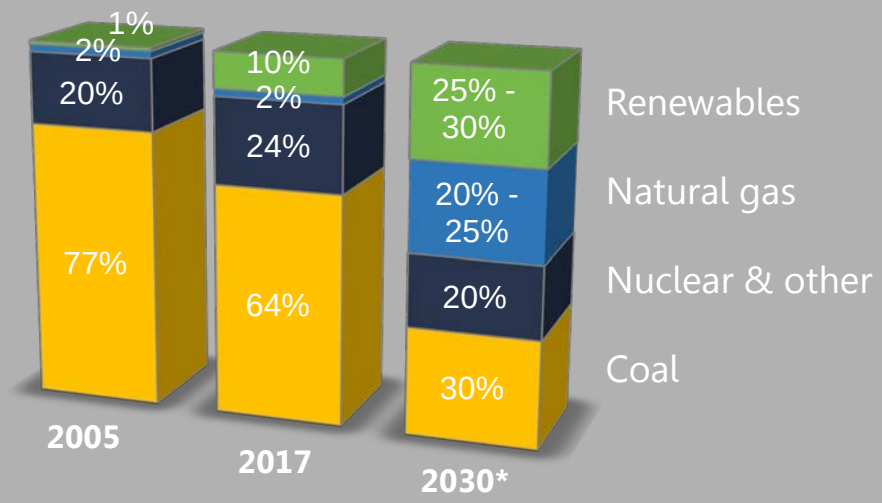
Accelerating plans to produce cleaner energy and targeting at least 50% clean energy by 2030



Over **80% reduction** of carbon emissions by **2050****

Targeting at least **50% clean energy** by **2030**

Generation mix





* Timing and mix are subject to change

** CO_2 percentage reductions from 2005 levels

Creating a balanced mix of cleaner, affordable and reliable energy sources for customers



DTE Energy accelerates plans for cleaner energy in Michigan
May 18, 2018

Targeting at least 50% clean energy goal by 2030…at least 25% renewable energy

DTE Electric among first energy companies in nation to issue green bonds
May 1, 2018

“Green bonds will help finance our low-carbon investments, which will enable us to continue moving Michigan toward a cleaner, more sustainable energy future,” said Gerry Anderson, chairman and CEO of DTE Energy

DTE Energy receives Climate Leadership Award
March 1, 2018

DTE Energy’s Chairman and CEO has been selected as the recipient of the Individual Climate Leadership award by the Center for Climate and Energy Solutions and The Climate Registry for driving DTE Energy's goal to reduce carbon emissions by more than 80 percent by 2050

Committed to operating in an ethical and socially responsible manner



- Over 55,000 employee volunteer hours in 2017
- Received the 2018 Business Diversity Innovation Award from the Edison Electric Institute
- Recognized by DiversityInc as a top-five utility in the nation for:
  - Hiring and promoting women and minorities
  - Culturally inclusive workplace
  - Strong supplier diversity
- Board membership reflects a diversity of experience, gender, race, ethnicity and age

Maximizing our efforts to be a force for growth in the communities where we live and serve



- ✓ Strengthen our communities
- ✓ Catalyze economic growth
- ✓ Broaden relationships with partners and stakeholders



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Summary

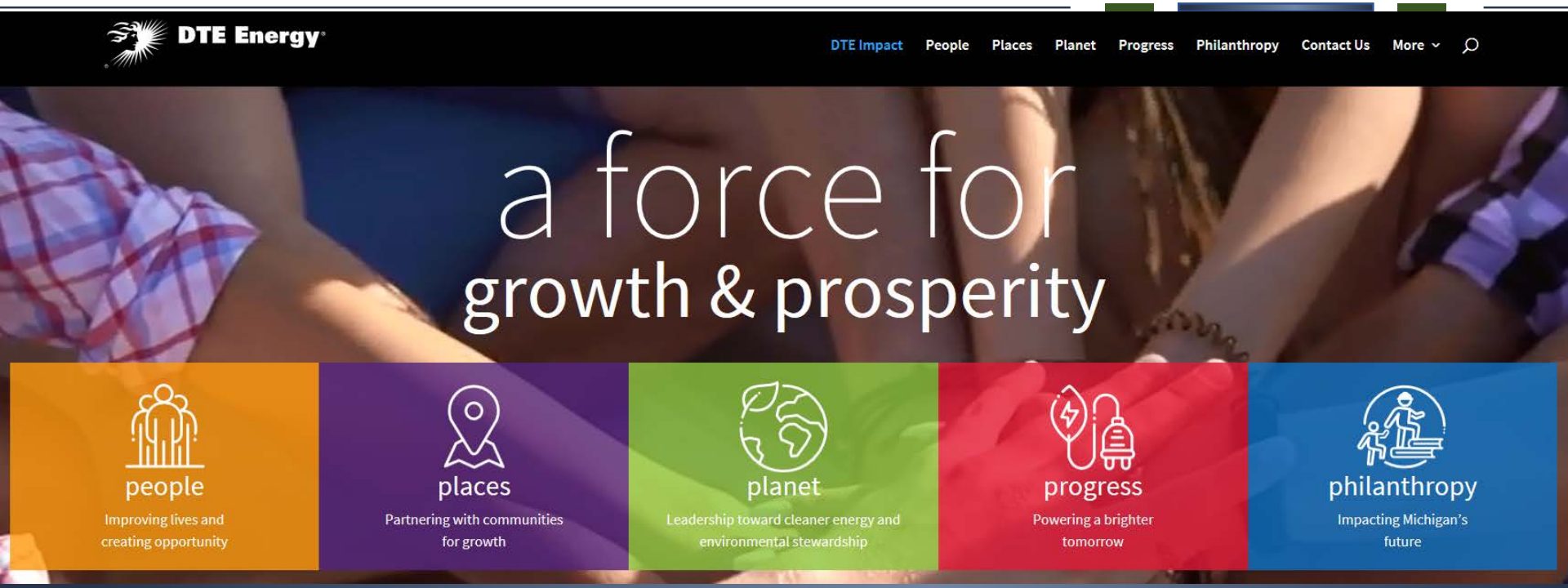
- Driving utility growth through infrastructure investments focused on improving reliability and the customer experience
- Expanding non-utility businesses through strategic and sustainable growth
- Delivering strong operating EPS* and dividend growth that drive premium total shareholder return
- Executing on environmental, social and governance commitments

* Reconciliation of operating earnings (non-GAAP) to reported earnings included in the appendix

Appendix

Visit our website for updates on our force for growth initiatives

DTE Energy

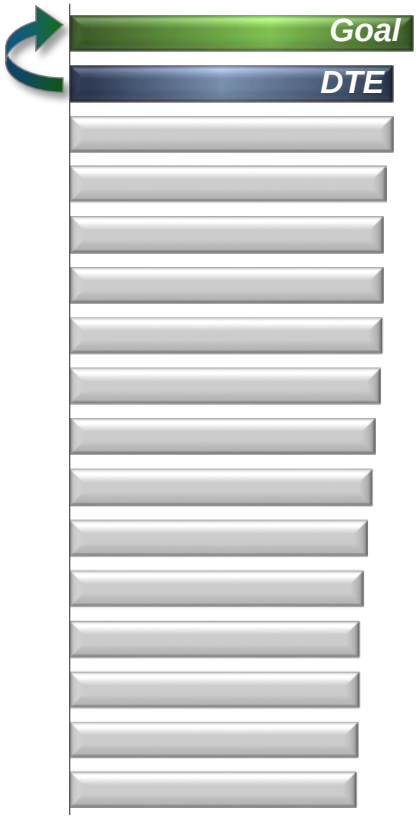


Learn more at DTEImpact.com

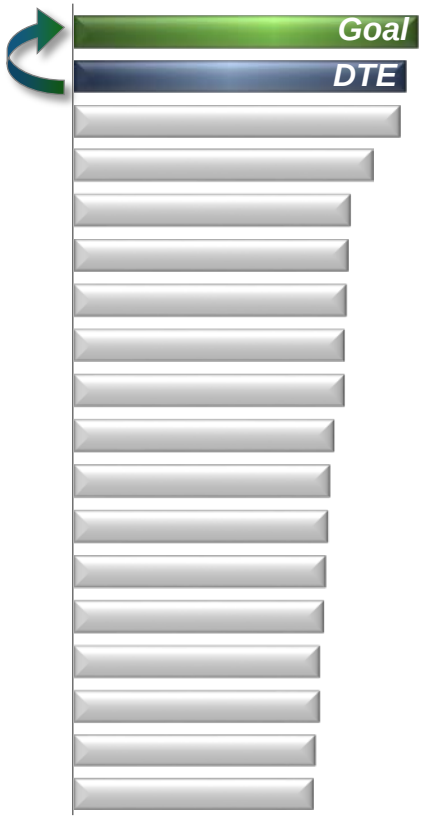
One Energy Plaza, Detroit, MI 48226-1221
impact@dteenergy.com

DTE continues to provide exceptional customer satisfaction

Residential Electric Utility*



Residential Gas Utility*



Business Electric Utility**



Business Gas Utility**



* J.D. Power 2017 Electric and Gas Utility Residential Midwest Customer Satisfaction Study. Visit jdpower.com

** J.D. Power 2017 Electric and Gas Utility Business Customer Satisfaction Study. Visit jdpower.com

Utility regulatory update

DTE Electric

- General rate order - April 2018 (U-18255)
  - Effective: May 2018
  - Rate recovery: $65 million
  - ROE: 10%
  - Capital structure: 50% debt, 50% equity
  - Rate base: $15 billion
- Capacity charge case - April 2017 (U-18248)
  - March 2018 MPSC staff report indicated adequate capacity
  - Local clearing requirements determined 2H 2018
- 5 year electric distribution plan (U-20147)
  - Final plan filed January 2018
- Certificate of Necessity filing - July 2017 (U-18419)
  - Received order April 2018
- Next rate case filing June 2018

DTE Gas

- General rate case - November 2017 (U-18999)
  - Prior to tax reform, requested rate recovery: $85 million ($57 million net of infrastructure recovery mechanism)
  - Final order: September 2018
- Expect to file rate cases every ~2 years



Michigan Public Service Commission (MPSC) is the state regulator for electric and gas utilities

- Establishes fair and reasonable rates and administers terms and conditions of service for Michigan's utility customers
- Composed of three members appointed by the Governor with the advice and confirmation of the State Senate
- Commissioners are appointed to serve staggered six-year terms
- One commissioner is designated as chairman by the Governor



Sally Talberg
Chair
Term Ends: 7/2/21



Norm Saari
Commissioner
Term Ends: 7/2/19



Rachael Eubanks
Commissioner
Term Ends: 7/2/23

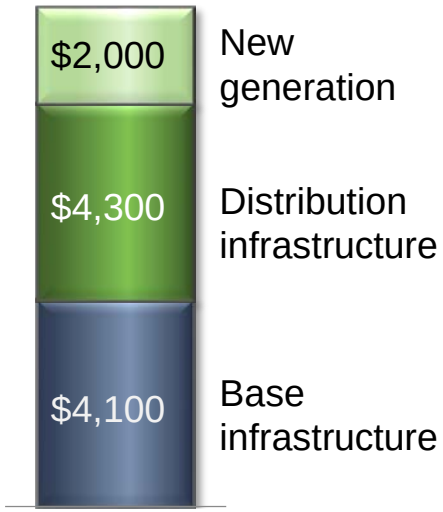
Both utilities increase customer reliability with investment plans over the next 5 years

(millions)

DTE Electric

Targeting 6% - 7% growth

$10,400



2018E - 2022E

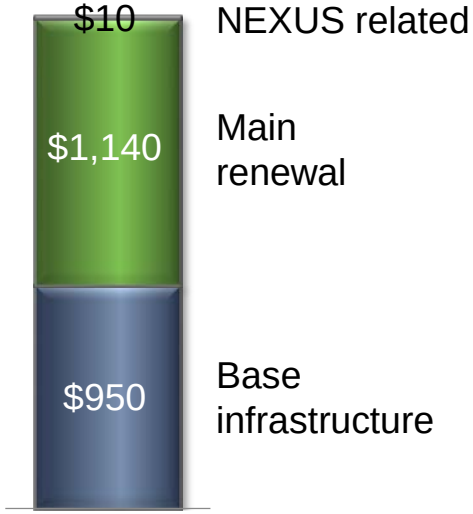
	2017		2022
Depreciation	$750M	→	~$1,076M
YE Rate Base*	$16.5B	→	~$22.9B

* Includes working capital and rate base associated with surcharges

DTE Gas

Targeting 7% - 8% growth

$2,100



2018E - 2022E

	2017		2022
Depreciation	$122M	→	~$172M
YE Rate Base**	$4.0B	→	~$5.7B

** Includes working capital

2018 cash flow and capital expenditures guidance

(billions)

Cash Flow

	2018 Guidance
Cash From Operations*	$2.0
Capital Expenditures	(3.6)
Free Cash Flow	**($1.6)**
Asset Sales & Other	-
Dividends	(0.6)
Net Cash	**($2.2)**
Debt Financing:	
Issuances	$2.3
Redemptions	(0.1)
Change in Debt	**$2.2**

(millions)

Capital Expenditures

	2018 Guidance
DTE Electric	
Base Infrastructure	$750
New Generation	340
Distribution Infrastructure	810
	$1,900
DTE Gas	
Base Infrastructure	$257
NEXUS Related	13
Main Renewal	190
	$460
Non-Utility	$1,100-$1,300
Total	**$3,460-$3,660**

* Includes $0.3 billion of equity issued for employee benefit programs

Tax reform benefits customers and is operating EPS* accretive

✓ Good for utility customers

- Near-term rates ~3% lower driven by changes in current tax rates
- Future rates decline from the deferred tax re-measurement

✓ Good for DTE

2018 impact

- Non-utility businesses are clear winners with higher earnings
- Earnings increase drives additional $0.10 operating EPS

2019 - 2022 impact

- 5% - 7% operating EPS growth target from increased 2018 guidance
- Operating earnings at utilities increase over time
- Existing non-utility projects have de minimis exposure to lower FERC recourse rates ($1-$2 million)
- Improvement in the economics of future non-utility projects may be shared with customers



* Reconciliation of operating earnings (non-GAAP) to reported earnings included in the appendix

1st quarter 2018 reconciliation of reported to operating earnings (non-GAAP)

Use of Operating Earnings Information – DTE Energy management believes that operating earnings provide a more meaningful representation of the company's earnings from ongoing operations and uses operating earnings as the primary performance measurement for external communications with analysts and investors. Internally, DTE Energy uses operating earnings to measure performance against budget and to report to the Board of Directors. Operating earnings are presented both with and without Energy Trading. The term "Growth Segments" refers to DTE Energy without Energy Trading and represents the business segments that management expects to generate earnings growth going forward.

Net Income (millions)*

1Q 2018 After tax items:	DTE Electric	DTE Gas	Gas Storage & Pipelines	Power & Industrial Projects	Corporate & Other	Growth Segments	Energy Trading	DTE Energy
Reported Earnings	$140	$104	$62	$45	($21)	$330	$31	$361
Deferred tax remeasurement true-up	8	8			5	21		21
System implementation costs	1	1				2		2
Benefits expense reimbursement	(7)	(2)		(3)		(12)		(12)
Certain mark-to-market transactions							(30)	(30)
Operating Earnings	$142	$111	$62	$42	($16)	$341	$1	$342

EPS

1Q 2018 After tax items:	DTE Electric	DTE Gas	Gas Storage & Pipelines	Power & Industrial Projects	Corporate & Other	Growth Segments	Energy Trading	DTE Energy
Reported Earnings	$0.78	$0.58	$0.34	$0.25	($0.12)	$1.83	$0.17	$2.00
Deferred tax remeasurement true-up	0.04	0.04			0.05	0.13		0.13
System implementation costs	0.01	0.01				0.02		0.02
Benefits expense reimbursement	(0.04)	(0.01)		(0.02)		(0.07)		(0.07)
Certain mark-to-market transactions							(0.17)	(0.17)
Operating Earnings	$0.79	$0.62	$0.34	$0.23	($0.07)	$1.91	-	$1.91

* Total tax impact of adjustments to reported earnings: ($13 million)

Reconciliation of reported to operating earnings (non-GAAP)

Use of Operating Earnings Information – Operating earnings exclude non-recurring items, certain mark-to-market adjustments and discontinued operations. DTE Energy management believes that operating earnings provide a more meaningful representation of the company's earnings from ongoing operations and uses operating earnings as the primary performance measurement for external communications with analysts and investors. Internally, DTE Energy uses operating earnings to measure performance against budget and to report to the Board of Directors.

In this presentation, DTE Energy provides guidance for future period operating earnings. It is likely that certain items that impact the company's future period reported results will be excluded from operating results. A reconciliation to the comparable future period reported earnings is not provided because it is not possible to provide a reliable forecast of specific line items (i.e. future non-recurring items, certain mark-to-market adjustments and discontinued operations). These items may fluctuate significantly from period to period and may have a significant impact on reported earnings.