



Investor Update
January 2020



Safe Harbor

Some of the matters discussed in this news release may contain forward-looking statements that are subject to certain risks, uncertainties and assumptions. Such forward-looking statements are intended to be identified in this document by the words "anticipate", "believe", "estimate", "expect", "intend", "objective", "plan", "possible", "potential", "project" and similar expressions. Actual results may vary materially. Factors that could cause actual results to differ materially include, but are not limited to: general economic conditions, including the availability of credit, access to existing lines of credit, access to the commercial paper markets, actions of rating agencies and their impact on capital expenditures; the ability of the Company and its subsidiaries to access the capital markets and obtain financing on favorable terms as well as inflation rates and monetary fluctuations; the ability to obtain timely and sufficient rate relief to allow for recovery of items such as capital expenditures, fuel costs, operating costs, transmission costs and deferred expenditures; prices and availability of electricity, coal, natural gas and NGLs; the timing and extent of changes in commodity prices, particularly natural gas and NGLs, the competitive effects of the available pipeline capacity in the regions Enable serves, and the effects of geographic and seasonal commodity price differentials, including the effects of these circumstances on re-contracting available capacity on Enable's interstate pipelines; the timing and extent of changes in the supply of natural gas, particularly supplies available for gathering by Enable's gathering and processing business and transporting by Enable's interstate pipelines, including the impact of natural gas and NGLs prices on the level of drilling and production activities in the regions Enable serves; business conditions in the energy and natural gas midstream industries, including the demand for natural gas, NGLs, crude oil and midstream services; competitive factors including the extent and timing of the entry of additional competition in the markets served by the Company; the impact on demand for our services resulting from cost-competitive advances in technology, such as distributed electricity generation and customer energy efficiency programs; technological developments, changing markets and other factors that result in competitive disadvantages and create the potential for impairment of existing assets; factors affecting utility operations such as unusual weather conditions; catastrophic weather-related damage; unscheduled generation outages, unusual maintenance or repairs; unanticipated changes to fossil fuel, natural gas or coal supply costs or availability due to higher demand, shortages, transportation problems or other developments; environmental incidents; or electric transmission or gas pipeline system constraints; availability and prices of raw materials for current and future construction projects; the effect of retroactive pricing of transactions in the SPP markets or adjustments in market pricing mechanisms by the SPP; federal or state legislation and regulatory decisions and initiatives that affect cost and investment recovery, have an impact on rate structures or affect the speed and degree to which competition enters the Company's markets; environmental laws, safety laws or other regulations that may impact the cost of operations or restrict or change the way the Company operates its facilities; changes in accounting standards, rules or guidelines; the discontinuance of accounting principles for certain types of rate-regulated activities; the cost of protecting assets against, or damage due to, terrorism or cyberattacks and other catastrophic events; creditworthiness of suppliers, customers and other contractual parties; social attitudes regarding the utility, natural gas and power industries; identification of suitable investment opportunities to enhance shareholder returns and achieve long-term financial objectives through business acquisitions and divestitures; increased pension and healthcare costs; costs and other effects of legal and administrative proceedings, settlements, investigations, claims and matters, difficulty in making accurate assumptions and projections regarding future revenues and costs associated with the Company's equity investment in Enable that the Company does not control; and other risk factors listed in the reports filed by the Company with the Securities and Exchange Commission including those listed in Risk Factors in the Company's Form 10-K for the year ended December 31, 2018.

OGE Energy Corp

(NYSE: OGE)



- Well positioned regulated utility with growing service territory with the lowest retail rates in the nation¹
- Environmental compliance complete with all projects on time and under budget
- Utility long-term growth rate of 4% – 6%
- Dividend growth rate in line with earnings growth
- OGE holds a 25.5% limited partner interest and a 50% general partner interest of Enable Midstream Partners, LP
- Enhanced scale, with approximately \$11 billion of combined assets
- Strong balance sheet and coverage ratios – significant provider of cash flow to OGE
- Dominant position in the prolific SCOOP and STACK plays in Oklahoma

¹S&P Global Market Intelligence *Regulated Retail Price of Electricity*:
Average retail price per kWh falls in 2018 after a 2017 bump; June 12, 2019

Investment Thesis

Clear line of sight for total return



Strong
credit ratings



Utility growth rate
of 4-6 percent



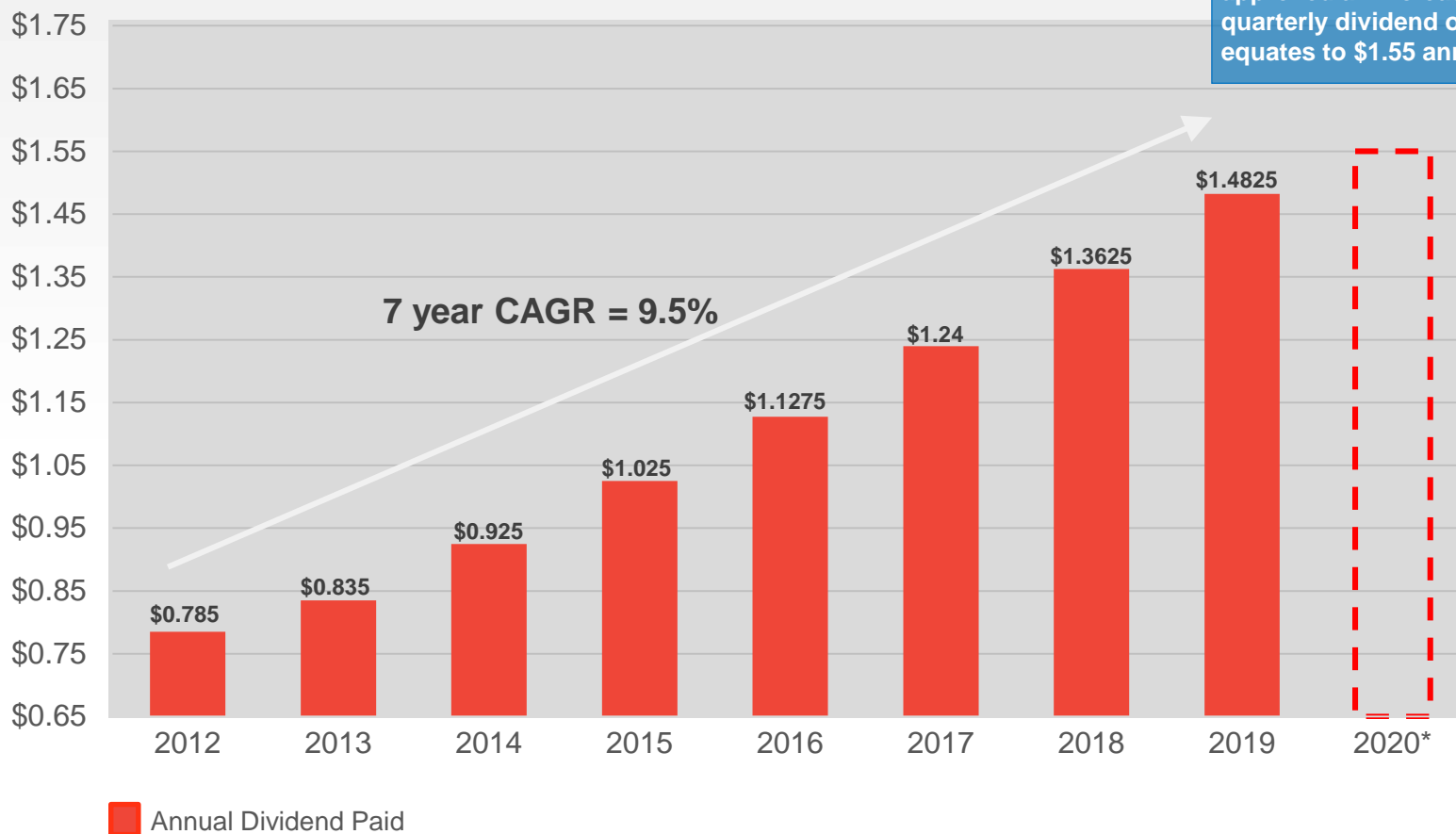
Annual dividend
growth rate in line
with earnings
growth



Strong balance
sheet, liquidity and
cash flow – no
public equity
required

- A strong economy in Oklahoma and Arkansas supports organic growth opportunities in our existing footprint
- Management team is focused on growing the regulated business

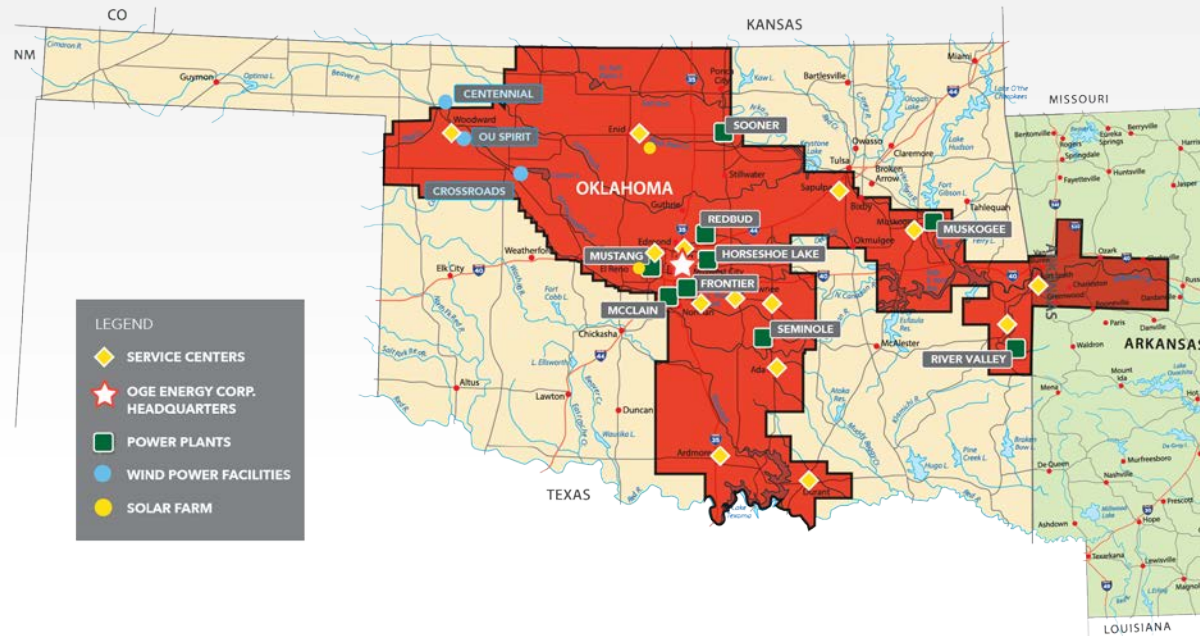
Strong, Consistent Dividend Growth



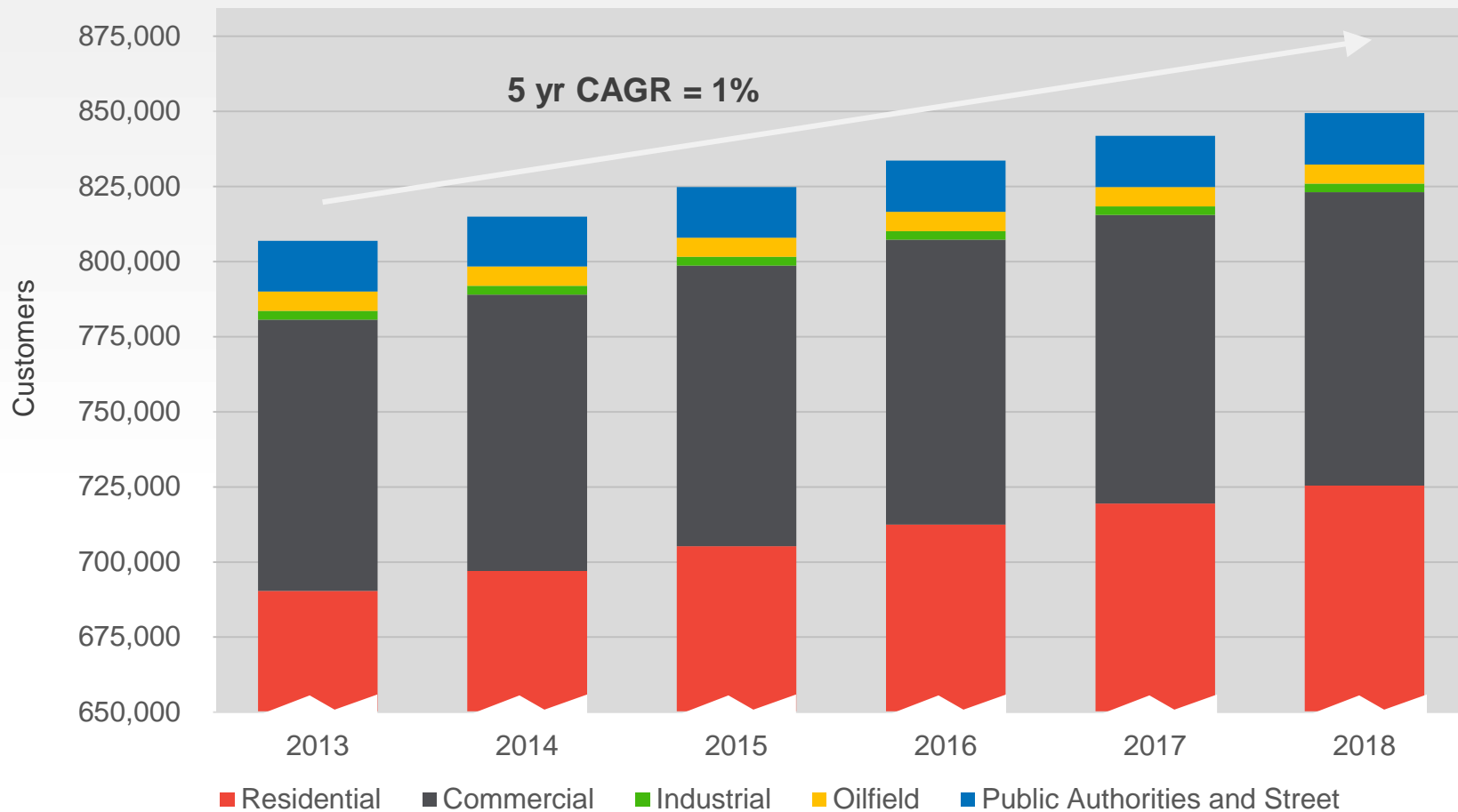
*Quarterly dividend rate of \$0.3875 declared by the Board of Directors in September 2019. The dividend must be approved by board each quarter.

OG&E Facts

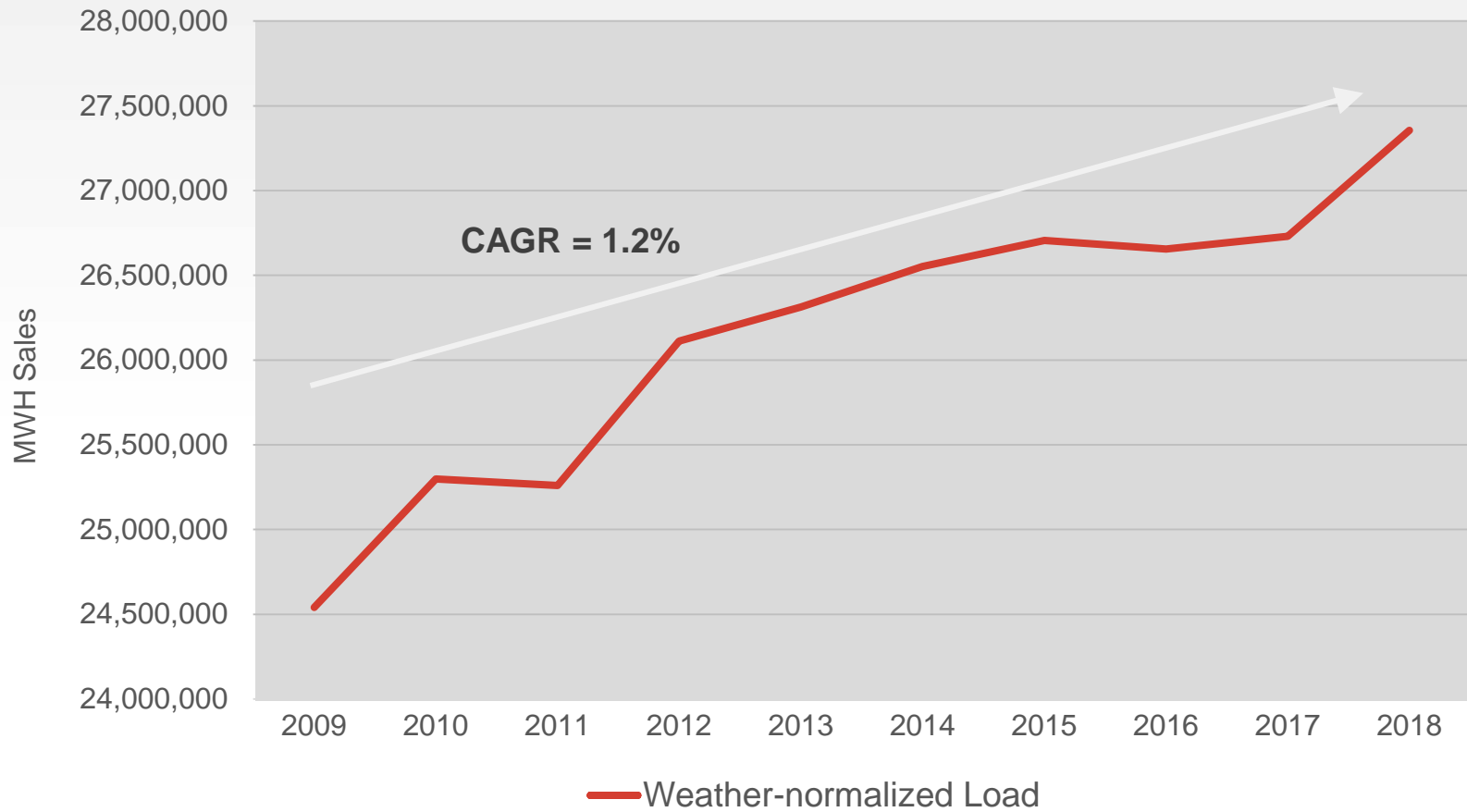
- Regulated electric utility:
856,000 customers
- Generating capacity: 6,616 megawatts,
9 power plants, 3 wind farms, 2 solar farms
- Service territory: 30,000 square miles
in Oklahoma and western Arkansas
- 2,292 Full-time (non-union) Employees
- 2013 EEI Edison Award for the
implementation of its Smart Hours
Program
- EEI's Emergency Recovery Award
16 times since 1999
- J.D. Power and Associates' 2013, 2014,
& 2015 Electric Utility Residential
Customer Satisfaction Award



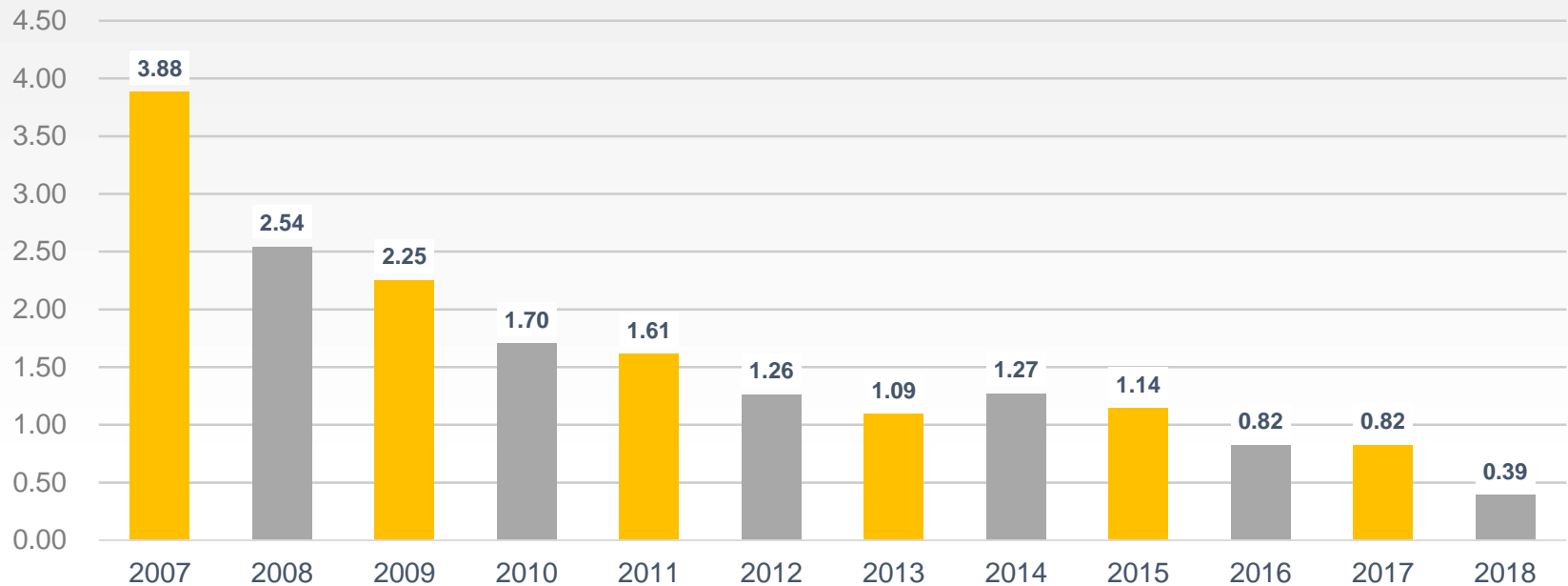
Customer Growth



Load Growth Trends



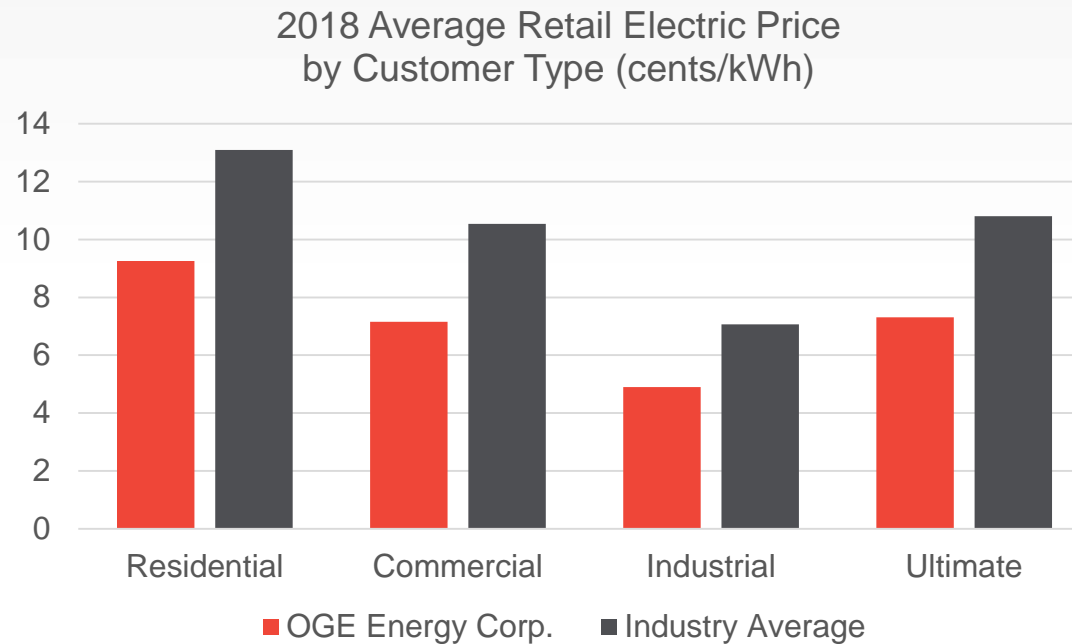
OSHA Incident Rate 2007 – 2018



- **We're #1** – In 2018, OG&E had the lowest injury incident rate in the Southeast Electric Exchange.

Lowest-cost Retail Power in US

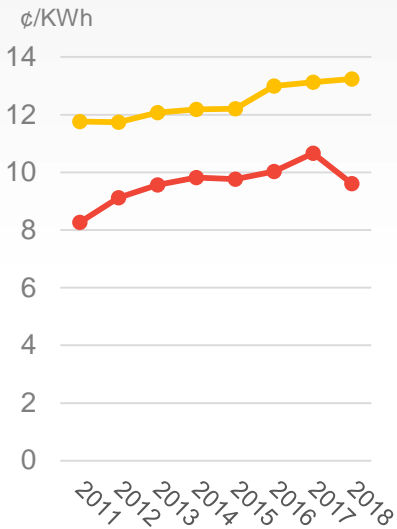
From S&P Global: OGE Energy provided power at the lowest average retail price in 2018 of 7.31 cents/kWh



Customer Value



Low Residential Rates

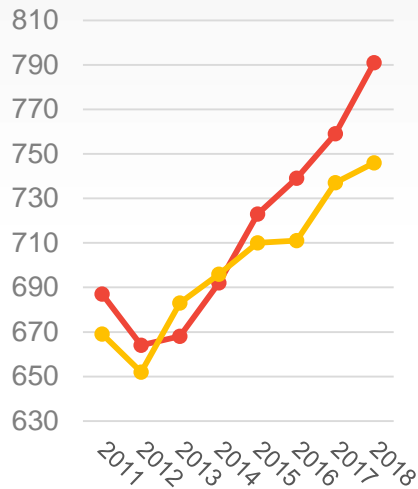


—●— OG&E —●— Nation

Source: EEI Typical Bills and Average Rates Report Summer 2018
Residential Avg Rates - Oklahoma



High Customer Satisfaction

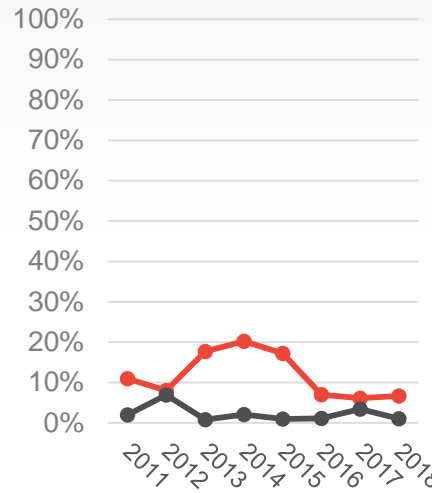


—●— Business Satisfaction Score
—●— Residential Satisfaction Score

Source: Overall customer satisfaction study results for OG&E as published in J.D. Power & Associates' Electric Utility Customer Satisfaction Study



Solid Generating Plant Performance

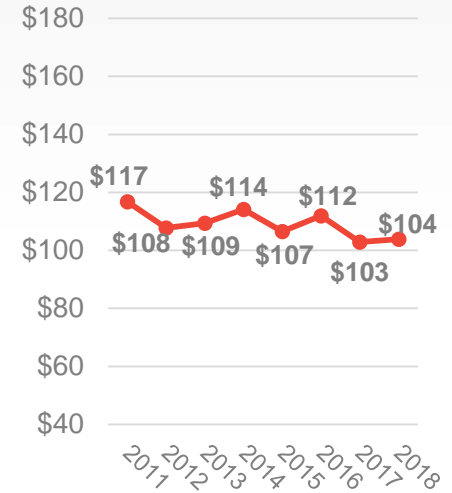


—●— Coal EFOR
—●— Combined Cycle EFOR

Source: OGE Energy 10K filings, Annual average of monthly bills

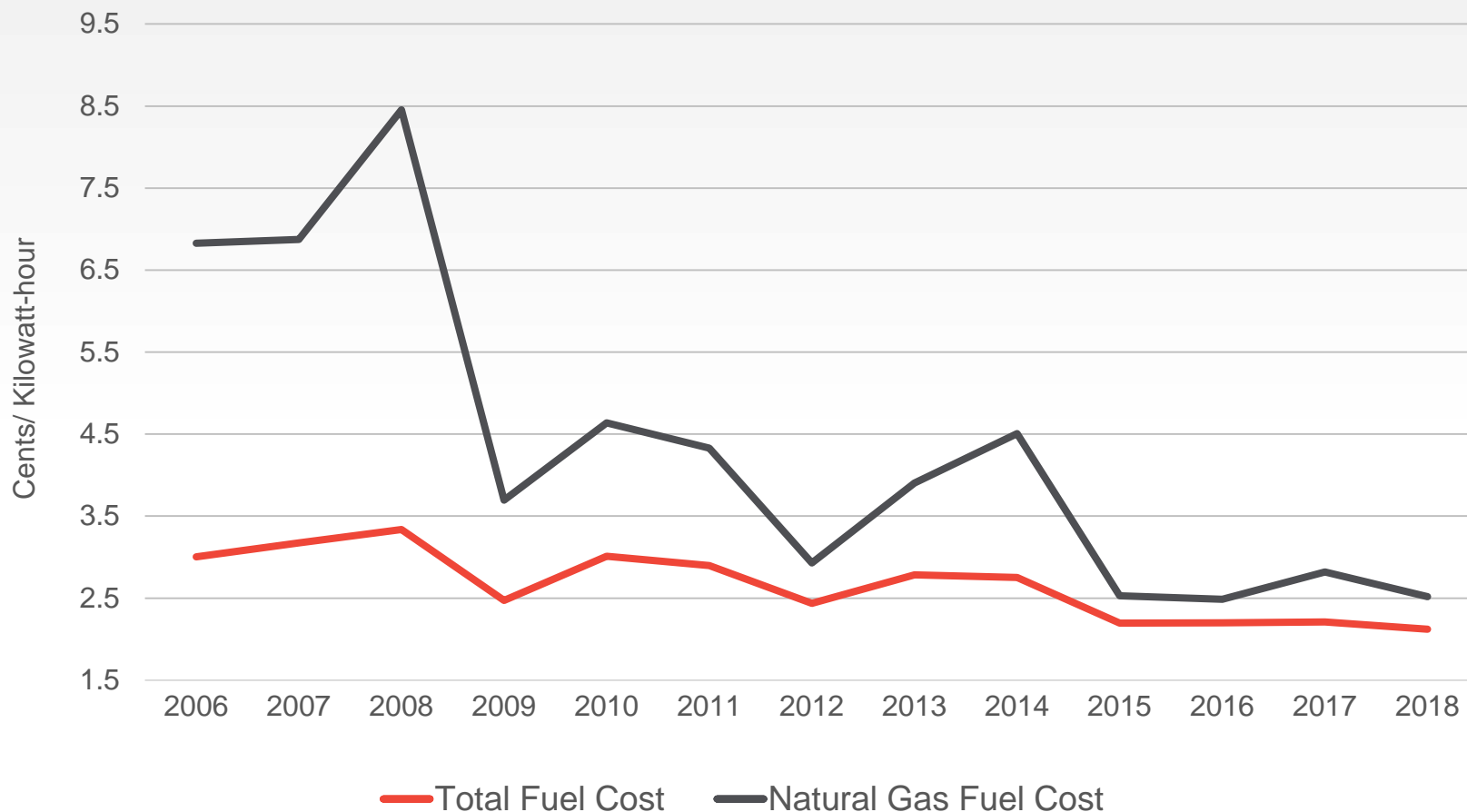


Stable Residential Bills

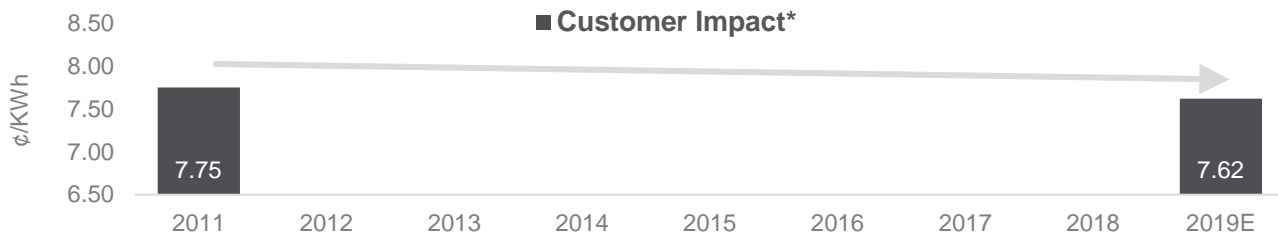
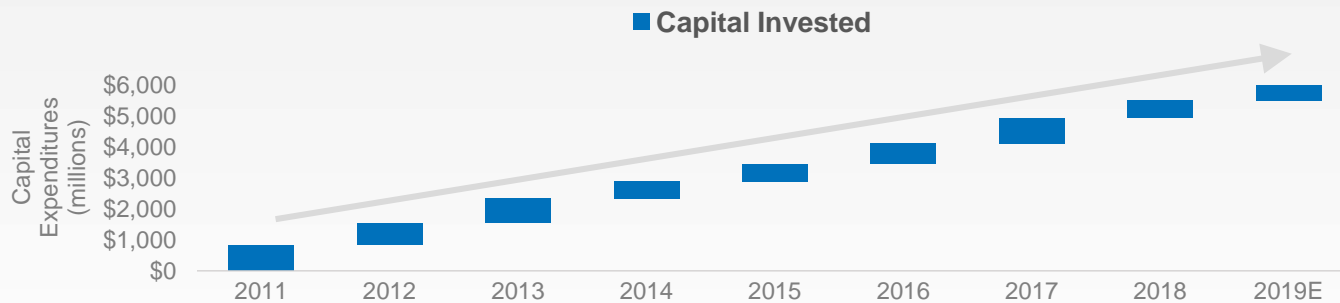


—●— Average Residential Bill

Fuel Expense



Creating Value for Customers and Shareholders



*Customer Impact is Oklahoma Retail Average Rate Comparison, EEI Typical Bills and Average Rates Report Summer 2011 & 2018



OGE has a long-standing commitment to stewardship, striving to protect the environment and promote sustainability in all of its business activities.

Environmental Stewardship

Entering 2020, expected reductions from the 2005 baseline:

- Nitrogen Oxide (NOx) – nearly 75%; Sulfur Dioxide (SO₂) – nearly 90%; Carbon Dioxide (CO₂) – approximately 40%
 - Expect to reduce carbon dioxide emissions to 50% below 2005 levels by 2030
- Each year, the company returns 98% of the water it uses to generate electricity. In addition, two of our plants use water from municipal wastewater treatment facilities, conserving 2.27 billion gallons of fresh water annually
- OGE currently recovers more than 81 percent of ash generated to sell to the concrete industries, and in the last five years we've diverted about 1.5 million tons of ash from landfills by doing so

Environmental Compliance Plan

- Reduced coal generation capacity by 40% by January 2019 (1,000 MWs of coal generation converted to natural gas)
- Dry Scrubbers installed on 2 coal units (1,000 MWs)

Renewable Generation

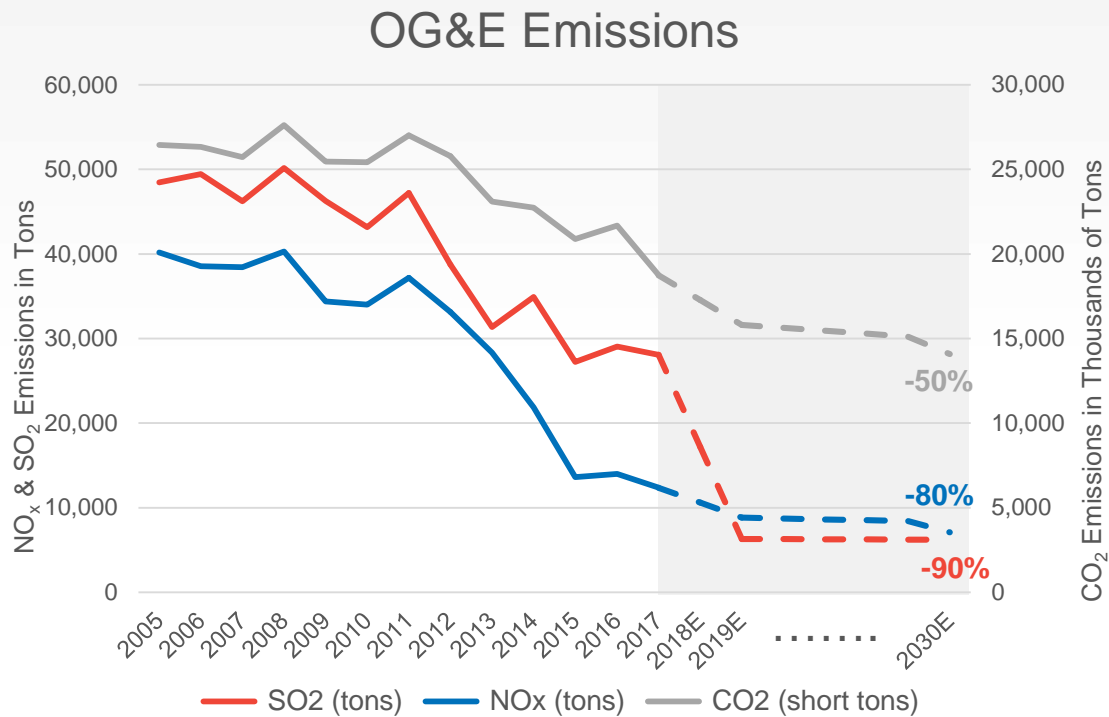
- Increased fleet capacity from zero to 12% over the past 10 years
- OGE developed the first wind & solar farms in Oklahoma
- OGE has facilitated renewable generation development by sponsoring and building transmission lines, connecting growing wind resources to large load centers

Smart Hours Program

- Nationally recognized demand side management program that allows customers to respond to demand pricing signals thereby reducing peak generation loads

Stewardship: Shifting Resources and Reducing Emissions

OG&E is gradually shifting generation resources and reducing emissions while maintaining fuel diversity and we are not done...

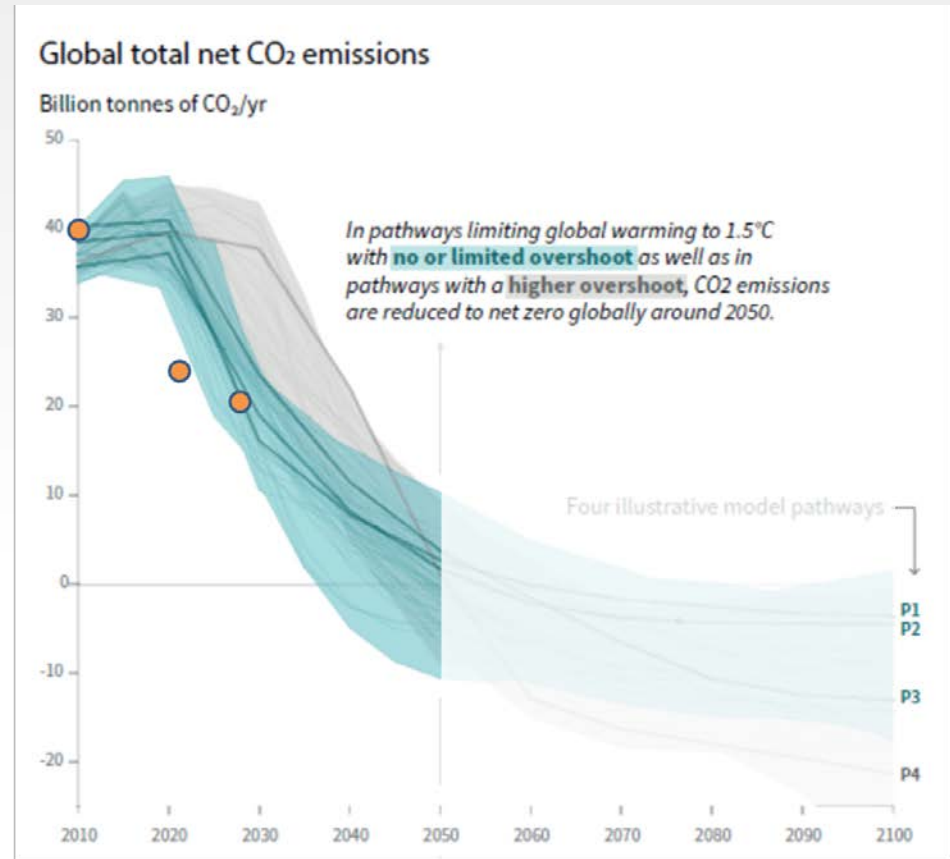


Stewardship: Long Term Carbon Direction

2018 announced emissions expectation:

- 40% CO₂ emissions reduction by 2019 from 2005
- 50% by 2030

OG&E's announced reductions are consistent with those recommendations of the IPCC's 1.5 degree projections through 2030



Timing of net zero CO₂
Line widths depict the 5-95th
percentile and the 25-75th
percentile of scenarios

— Pathways limiting global warming to 1.5°C with **no or limited overshoot**
— Pathways with **higher overshoot**
— Pathways limiting global warming below 2°C
(Not shown above)

Chart taken from the IPCC 2018 Summary for Policymakers, with OG&E's emissions expectations imposed for illustrative purposes.

Focus on Community Development



20,000
volunteer hours



Contributed
\$1.2 million
to the **United Way
Pacesetter Campaign**,
which includes funds
from special events,
rallies and company
match of \$.50
on the dollar



Recognized as one of
the **100 Most
Trustworthy
Companies in the
Nation** by Forbes
Magazine

**EEl Emergency
Assistance Award**
for Hurricane Florence
restoration, our 14th
since 1999



Established the **OGE
Renewable Energy
Scholarship** and paid
internship for MBA
candidates at the University
of Oklahoma

Provide **scholarships of
up to \$5,000 per year**
for under-represented
students pursuing STEM
disciplines at Oklahoma
State University

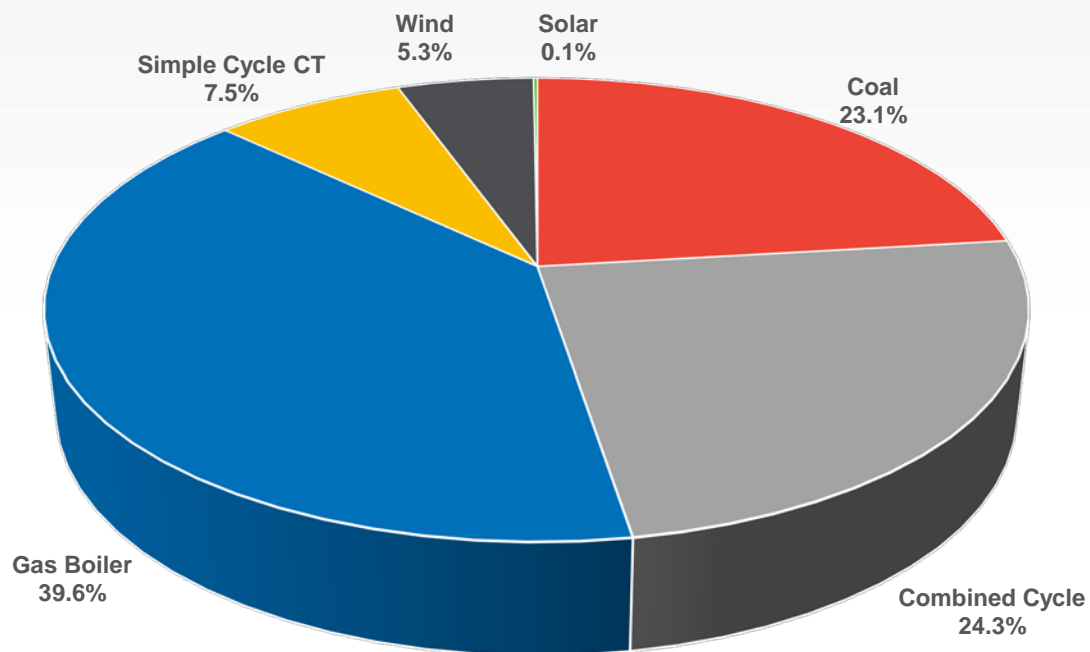
Annually award **three, 4-
year college
scholarships** to
deserving students in our
service area



**More than \$1.5
million in
grants** contributed
through the **OGE
Energy Corp.
Foundation** to support
programs,
organizations and
institutions that
enhance the quality
of life and economic
well-being of our
communities

OG&E Generation Fleet

2019 OG&E Generation Capacity (NMW)



Generation Type	Units	Capacity (NMW)
Combined Cycle	7	2,000
Coal	5	1,900
Gas Boiler	8	3,300
Simple Cycle CT	11	625
Wind	222	450
Solar	48,000	13
Total		8,288

Note: Redbud and McClain combined cycle plants are jointly owned units that OG&E operates.

River Valley Optimization

With current natural gas infrastructure in place, we are able to operate the plant with a blend of 40% gas and 60% coal

- This heat input from gas is approximately 50% higher than originally expected.
- We are modifying our air permit to allow for us to burn natural gas

Emissions from NO_x, SO₂, and CO are significantly reduced

- NO_x reduced approximately 45%
- SO₂ reduced approximately 40%
- CO₂ reduced approximately 20%

As expected, limestone consumption and ash production reduce as we increase the amount of gas burned, which decreases our overall cost of production by nearly \$3 million per year

- Limestone consumption reduction approximately 90%
- Ash reduction approximately 50%



320mw coal fired power plant
located near Poteau, Oklahoma

Frontier

We are adding operational flexibility at Frontier:

- Frontier was previously not offered over the weekends. We will now offer the unit 7 days a week.
- Frontier was previously only dispatched at specific contract output levels. We will now be utilizing the full dispatchable range of the units to capture additional market value.



125 MW Combined Cycle unit located in the Oklahoma City metro area

Benefits of Reliability and Resiliency Investment



Deployment of smart grid technology provides the framework for grid modernization



Investments in Arkansas are projected to reduce outage times by 10%



Continually improving the customer experience



Key for continued economic development as businesses demand high reliability and enhanced products and services

Regulatory Overview



Oklahoma Corporation Commission

- 3 elected commissioners serve with 6 year terms
- Commissioner Anthony's current term ends in 2024
- Vice-Chairman Hiatt's current term ends in 2021
- Chairman Murphy's current term ends in 2022
- OG&E has a 9.5% ROE with 53% equity layer



Arkansas Public Service Commission

- 3 appointed commissioners serve with 6 year terms
- Chairman Thomas was appointed in 2015
- Commissioner O'Guinn was appointed in 2016
- Commissioner Tate was appointed in 2019
- OG&E has a formula rate with 9.5% ROE and a 50% equity layer



- OG&E has a formula rate with 10.5% ROE and up to 56% equity for Transmission

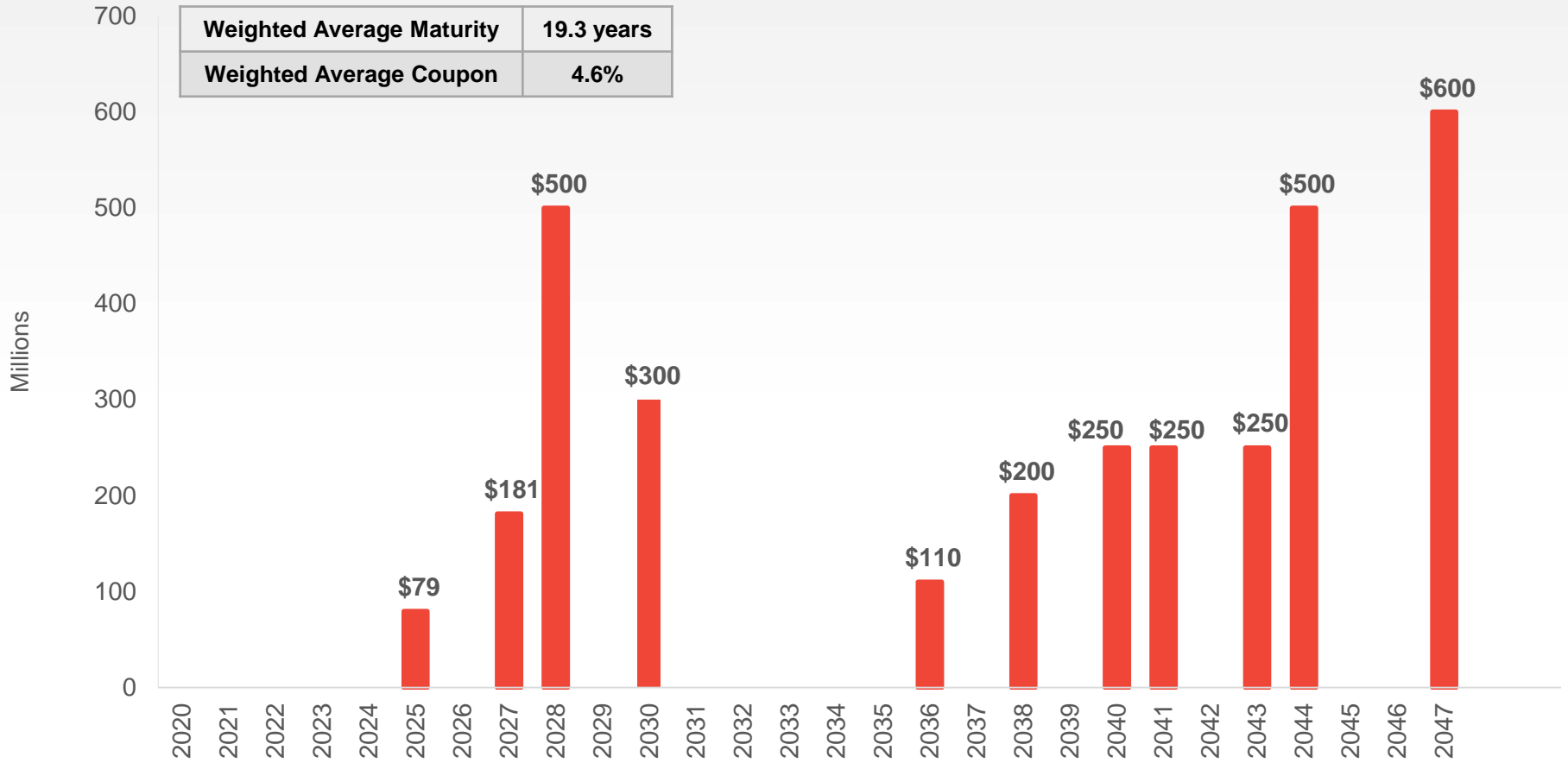
Regulatory Framework

	Oklahoma	Arkansas	FERC
Formula rate plan		✓	✓
Forward/ projected test year	6 months	✓	✓
Interim rates	✓	✓	
Fuel recovery mechanism	✓	✓	
Environmental compliance rider		✓	
Storm cost recovery rider	✓		
Pension tracker	✓		
Demand program rider	✓		
SPP cost tracker	✓	✓	
Energy efficiency cost recovery rider	✓	✓	

2019 Milestones

- **Capacity Acquisition – Frontier and River Valley:** OG&E received an order from Oklahoma on May 13, 2019 approving the Joint Stipulation and GCRR Rider for recovery of the acquisitions. In Arkansas, the settlement was approved on August 30, 2019. The costs will be reviewed in the FRP filing.
- **Enable** announced on August 6, 2019 a 4% **increase in the quarterly distribution** rate from \$0.318 to \$0.3305 or approximately \$147M per year to OGE
- **OK Rate Review Final Order** (201800140): OG&E received the final order, September 19, 2019, approving the settlement agreement for recovery of the Scrubbers and Natural Gas Conversion
- **OGE increased the dividend** 6% on September 25, 2019 to \$0.3875 per quarter or \$1.55 annually
- **AR Formula Rate Plan:** 2nd Evaluation Report filed on October 1, 2019

Debt Portfolio



Projected Capital Expenditures 2019 – 2023

<i>Dollars in millions</i>	2019	2020	2021	2022	2023
Transmission	\$50	\$45	\$40	\$35	\$35
Oklahoma Distribution	230	215	225	225	225
Arkansas Distribution	45	30	15	15	15
Generation	255	135	60	60	90
Reliability, resiliency, technology, & other	-	90	335	335	335
Other	55	60	50	60	55
Total	\$635	\$575	\$725	\$730	\$755

Enable Midstream Partners

- Enable announced in August 2019 a 4% increase in the quarterly distribution rate from \$0.318 to \$0.3305
- Distribution coverage ratio as of September 30, 2019 was 1.4x
- Three strategic criteria when establishing the partnership
 - Large enough entity to stand on its own
 - Self funding – transformed from user of cash to provider of cash
 - Strong liquidity and balance sheet to weather commodity cycles
- We are committed to our investment in Enable

IDR Tier Structure:

	Total Quarterly Distribution Per Unit Target Amount	Marginal Percentage Interest in Distributions	
		Unitholders	General Partner
Minimum Quarterly Distribution	\$0.287500	100%	0%
First Target Distribution	up to \$0.330625	100%	0%
Second Target Distribution	above \$.330625 up to \$0.359375	85%	15%
Third Target Distribution	above \$0.359375 up to \$0.431250	75%	25%
Thereafter	above \$.431250	50%	50%