

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

FORM 10-K

ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES
EXCHANGE ACT OF 1934

For the fiscal year ended **December 31, 2019**

or

TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES
EXCHANGE ACT OF 1934

For the transition period from _____ to _____



**Exact name of registrant as specified in its charter,
state of incorporation, address of principal
executive offices and telephone number**

**Commission
File Number**

**I.R.S. Employer
Identification Number**

001-38515

EVERGY, INC.
(a Missouri corporation)
1200 Main Street
Kansas City, Missouri 64105
(816) 556-2200

82-2733395

001-03523

EVERGY KANSAS CENTRAL, INC.
(formerly Westar Energy, Inc.)
(a Kansas corporation)
818 South Kansas Avenue
Topeka, Kansas 66612
(785) 575-6300

48-0290150

000-51873

EVERGY METRO, INC.
(formerly Kansas City Power & Light Company)
(a Missouri corporation)
1200 Main Street
Kansas City, Missouri 64105
(816) 556-2200

44-0308720

Securities registered pursuant to Section 12(b) of the Act:

Title of each class

Trading Symbol(s)

**Name of each exchange on which
registered**

Evergy, Inc. common stock

EVERG

New York Stock Exchange

Securities registered pursuant to Section 12(g) of the Act: Evergy Kansas Central, Inc. Common Stock \$0.01 par value and Evergy Metro, Inc. Common Stock without par value.

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act.

| | | | | |
|-----------------------------|-----|-------------------------------------|----|-------------------------------------|
| Evergy, Inc. | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| Evergy Kansas Central, Inc. | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
| Evergy Metro, Inc. | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act.

| | | | | |
|-----------------------------|-----|--------------------------|----|-------------------------------------|
| Evergy, Inc. | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
| Evergy Kansas Central, Inc. | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
| Evergy Metro, Inc. | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days.

| | | | | |
|-----------------------------|-----|-------------------------------------|----|--------------------------|
| Evergy, Inc. | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| Evergy Kansas Central, Inc. | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| Evergy Metro, Inc. | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |

Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit such files).

| | | | | |
|-----------------------------|-----|-------------------------------------|----|--------------------------|
| Evergy, Inc. | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| Evergy Kansas Central, Inc. | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| Evergy Metro, Inc. | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company, or an emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company," and "emerging growth company" in Rule 12b-2 of the Exchange Act.

| | | | | | | | | | | |
|-----------------------------|-------------------------|-------------------------------------|-------------------|--------------------------|-----------------------|-------------------------------------|---------------------------|--------------------------|-------------------------|--------------------------|
| Evergy, Inc. | Large Accelerated Filer | <input checked="" type="checkbox"/> | Accelerated Filer | <input type="checkbox"/> | Non-accelerated Filer | <input type="checkbox"/> | Smaller Reporting Company | <input type="checkbox"/> | Emerging Growth Company | <input type="checkbox"/> |
| Evergy Kansas Central, Inc. | Large Accelerated Filer | <input type="checkbox"/> | Accelerated Filer | <input type="checkbox"/> | Non-accelerated Filer | <input checked="" type="checkbox"/> | Smaller Reporting Company | <input type="checkbox"/> | Emerging Growth Company | <input type="checkbox"/> |
| Evergy Metro, Inc. | Large Accelerated Filer | <input type="checkbox"/> | Accelerated Filer | <input type="checkbox"/> | Non-accelerated Filer | <input checked="" type="checkbox"/> | Smaller Reporting Company | <input type="checkbox"/> | Emerging Growth Company | <input type="checkbox"/> |

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

| | |
|-----------------------------|--------------------------|
| Evergy, Inc. | <input type="checkbox"/> |
| Evergy Kansas Central, Inc. | <input type="checkbox"/> |
| Evergy Metro, Inc. | <input type="checkbox"/> |

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act).

| | | | | |
|-----------------------------|-----|--------------------------|----|-------------------------------------|
| Evergy, Inc. | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
| Evergy Kansas Central, Inc. | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |
| Evergy Metro, Inc. | Yes | <input type="checkbox"/> | No | <input checked="" type="checkbox"/> |

The aggregate market value of the voting and non-voting common equity held by non-affiliates of Evergy, Inc. (based on the closing price of its common stock on the New York Stock Exchange on June 30, 2019) was approximately \$14,138,041,261. All of the common equity of Evergy Kansas Central, Inc. and Evergy Metro, Inc. is held by Evergy, Inc.

On February 24, 2020, Evergy, Inc. had 226,659,013 shares of common stock outstanding.

On February 24, 2020, Evergy Kansas Central, Inc. and Evergy Metro, Inc. each had one share of common stock outstanding and held by Evergy, Inc.

Evergy Kansas Central, Inc. and Evergy Metro, Inc. meet the conditions set forth in General Instruction (I)(1)(a) and (b) of Form 10-K and are therefore filing this Form 10-K with the reduced disclosure format.

Documents Incorporated by Reference

Portions of the 2020 annual meeting proxy statement of Evergy, Inc. to be filed with the Securities and Exchange Commission are incorporated by reference in Part III of this report.

This combined annual report on Form 10-K is provided by the following registrants: Evergy, Inc. (Evergy), Evergy Kansas Central, Inc. (Evergy Kansas Central) and Evergy Metro, Inc. (Evergy Metro) (collectively, the Evergy Companies). Information relating to any individual registrant is filed by such registrant solely on its own behalf. Each registrant makes no representation as to information relating exclusively to the other registrants.

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CAUTIONARY STATEMENTS REGARDING CERTAIN FORWARD-LOOKING INFORMATION

Statements made in this report that are not based on historical facts are forward-looking, may involve risks and uncertainties, and are intended to be as of the date when made. Forward-looking statements include, but are not limited to, statements relating to our strategic plan, including, without limitation, earnings per share and dividend growth targets, operating and maintenance expense savings goals and future capital allocation plans; the outcome of regulatory and legal proceedings; and other matters relating to expected financial performance or affecting future operations. Forward-looking statements are often accompanied by forward-looking words such as "anticipates," "believes," "expects," "estimates," "forecasts," "should," "seeks," "intends," "proposed," "projects," "planned," "outlook," "remain confident," "goal," "will" or other words of similar meaning. Forward-looking statements involve risks, uncertainties and other factors that could cause actual results to differ materially from the forward-looking information.

In connection with the safe harbor provisions of the Private Securities Litigation Reform Act of 1995, the Evergy Companies are providing a number of risks, uncertainties and other factors that could cause actual results to differ from the forward-looking information. These risks, uncertainties and other factors include, but are not limited to: economic and weather conditions and any impact on sales, prices and costs; changes in business strategy or operations; the impact of federal, state and local political, legislative, judicial and regulatory actions or developments, including deregulation, re-regulation and restructuring of the electric utility industry; decisions of regulators regarding, among other things, customer rates and the prudence of operational decisions such as capital expenditures and asset retirements; changes in applicable laws, regulations, rules, principles or practices, or the interpretations thereof, governing tax, accounting and environmental matters, including air and water quality and waste management and disposal; the impact of climate change, including increased frequency and severity of significant weather events and reduced demand for coal-based energy; prices and availability of electricity in wholesale markets; market perception of the energy industry and the Evergy Companies; changes in the energy trading markets in which the Evergy Companies participate, including retroactive repricing of transactions by regional transmission organizations (RTO) and independent system operators; financial market conditions and performance, including changes in interest rates and credit spreads and in availability and cost of capital and the effects on derivatives and hedges, nuclear decommissioning trust and pension plan assets and costs; impairments of long-lived assets or goodwill; credit ratings; inflation rates; the transition to a replacement for the London Interbank Offered Rate (LIBOR) benchmark interest rate; effectiveness of risk management policies and procedures and the ability of counterparties to satisfy their contractual commitments; impact of terrorist acts, including cyber terrorism; ability to carry out marketing and sales plans; cost, availability, quality and timely provision of equipment, supplies, labor and fuel; ability to achieve generation goals and the occurrence and duration of planned and unplanned generation outages; delays and cost increases of generation, transmission, distribution or other projects; the Evergy Companies' ability to manage their transmission and distribution development plans and transmission joint ventures; the inherent risks associated with the ownership and operation of a nuclear facility, including environmental, health, safety, regulatory and financial risks; workforce risks, including those related to increased costs of, or changes in, retirement, health care and other benefits; disruption, costs and uncertainties caused by or related to the actions of individuals or entities, such as activist shareholders or special interest groups, that seek to influence our strategic plan, financial results or operations; the possibility that the expected value creation from the merger of Great Plains Energy Incorporated (Great Plains Energy) and Evergy Kansas Central that resulted in the creation of Evergy will not be realized, or will not be realized within the expected time period; difficulties related to the integration, including the diversion of management time; difficulties in maintaining relationships with customers, employees, regulators or suppliers; disruption related to the rebranding of the Evergy Companies, including the impact of the rebranding on receipt of customer payments; and other risks and uncertainties.

This list of factors is not all-inclusive because it is not possible to predict all factors. Part I, Item 1A, Risk Factors included in this report should be carefully read for further understanding of potential risks for the Evergy Companies. Other sections of this report and other periodic reports filed by the Evergy Companies with the Securities and Exchange Commission (SEC) should also be read for more information regarding risk factors. Each forward-looking statement speaks only as of the date of the particular statement. The Evergy Companies undertake no obligation to publicly update or revise any forward-looking statement, whether as a result of new information, future events or otherwise, except as required by law.

Available Information

The SEC maintains an internet site that contains reports, proxy and information statements and other information regarding issuers that file electronically with the SEC at sec.gov. Additionally, information about the Evergy Companies, including their combined annual reports on Form 10-K, combined quarterly reports on Form 10-Q, current reports on Form 8-K and amendments to those reports filed with the SEC, is also available through the Evergy Companies' website, www.evergy.com. Such reports are accessible at no charge and are made available as soon as reasonably practical after such material is filed with or furnished to the SEC.

Investors should note that the Evergy Companies announce material financial information in SEC filings, press releases and public conference calls. In accordance with SEC guidelines, the Evergy Companies also use the Investor Relations tab on their website, www.evergy.com, to communicate with investors. It is possible that the financial and other information posted there could be deemed to be material information. The information on Evergy's website is not part of this document.

GLOSSARY OF TERMS

The following is a glossary of frequently used abbreviations or acronyms that are found throughout this report.

| <u>Abbreviation or Acronym</u> | <u>Definition</u> |
|---------------------------------------|--|
| ACE | Affordable Clean Energy |
| AEP | American Electric Power Company, Inc. |
| AFUDC | Allowance for Funds Used During Construction |
| Amended Merger Agreement | Amended and Restated Agreement and Plan of Merger, dated as of July 9, 2017, by and among Great Plains Energy, Evergy Kansas Central, Monarch Energy Holding, Inc. and King Energy, Inc. |
| AMT | Alternative Minimum Tax |
| AROs | Asset Retirement Obligations |
| ASC | Accounting Standards Codification |
| ASR | Accelerated share repurchase |
| ASU | Accounting Standards Update |
| BSER | Best system of emission reduction |
| CAA | Clean Air Act Amendments of 1990 |
| CCRs | Coal combustion residuals |
| CO₂ | Carbon dioxide |
| COLI | Corporate-owned life insurance |
| CPP | Clean Power Plan |
| CWA | Clean Water Act |
| D.C. Circuit | U.S. Court of Appeals for the D.C. Circuit |
| DOE | Department of Energy |
| EIRR | Environmental Improvement Revenue Refunding |
| ELG | Effluent limitations guidelines |
| EPA | Environmental Protection Agency |
| EPS | Earnings per common share |
| ERISA | Employee Retirement Income Security Act of 1974, as amended |
| ERSP | Earnings Review and Sharing Plan |
| Evergy | Evergy, Inc. and its consolidated subsidiaries |
| Evergy Board | Evergy Board of Directors |
| Evergy Companies | Evergy, Evergy Kansas Central, and Evergy Metro, collectively, which are individual registrants within the Evergy consolidated group |

| <u>Abbreviation or Acronym</u> | <u>Definition</u> |
|--|---|
| Evergy Kansas Central | Evergy Kansas Central, Inc., formerly known as Westar Energy, Inc., a wholly-owned subsidiary of Evergy, and its consolidated subsidiaries |
| Evergy Kansas South | Evergy Kansas South, Inc., formerly known as Kansas Gas and Electric Company, a wholly-owned subsidiary of Evergy Kansas Central |
| Evergy Metro | Evergy Metro, Inc., formerly known as Kansas City Power & Light Company, a wholly-owned subsidiary of Evergy, and its consolidated subsidiaries |
| Evergy Metro Mortgage Indenture | Evergy Metro General Mortgage Indenture and Deed of Trust dated as of December 1, 1986, as supplemented |
| Evergy Missouri West | Evergy Missouri West, Inc., formerly known as KCP&L Greater Missouri Operations Company, a wholly-owned subsidiary of Evergy |
| Evergy Transmission Company | Evergy Transmission Company, LLC, formerly known as GPE Transmission Holding Company, LLC |
| Exchange Act | The Securities Exchange Act of 1934, as amended |
| FASB | Financial Accounting Standards Board |
| FERC | Federal Energy Regulatory Commission |
| FMB | First Mortgage Bond |
| GAAP | Generally Accepted Accounting Principles |
| GHG | Greenhouse gas |
| Great Plains Energy | Great Plains Energy Incorporated |
| JEC | Jeffrey Energy Center |
| KCC | State Corporation Commission of the State of Kansas |
| KDHE | Kansas Department of Health & Environment |
| King Energy | King Energy, Inc., a wholly-owned subsidiary of Evergy |
| kWh | Kilowatt hour |
| LIBOR | London Interbank Offered Rate |
| LTISA | Long-Term Incentive and Share Award plan |
| MDNR | Missouri Department of Natural Resources |
| MECG | Midwest Energy Consumers Group |
| MEEIA | Missouri Energy Efficiency Investment Act |
| Monarch Energy | Monarch Energy Holding, Inc. |
| MPSC | Public Service Commission of the State of Missouri |
| MW | Megawatt |
| MWh | Megawatt hour |
| NAAQS | National Ambient Air Quality Standards |
| NAV | Net Asset Value |
| NRC | Nuclear Regulatory Commission |
| NSR | New source review |
| OCI | Other comprehensive income |
| OPC | Office of the Public Counsel |
| PISA | Plant-in service accounting |
| Prairie Wind | Prairie Wind Transmission, LLC, 50% owned by Evergy Kansas Central |
| RSU | Restricted share unit |
| RTO | Regional transmission organization |
| SEC | Securities and Exchange Commission |
| SPP | Southwest Power Pool, Inc. |
| TCJA | Tax Cuts and Jobs Act |

| <u>Abbreviation or Acronym</u> | <u>Definition</u> |
|---------------------------------------|---|
| TCR | Transmission Congestion Rights |
| TFR | Transmission formula rate |
| Transource | Transource Energy, LLC and its subsidiaries, 13.5% owned by Evergy Transmission Company |
| VIE | Variable interest entity |
| Wolf Creek | Wolf Creek Generating Station |

PART I

ITEM 1. BUSINESS

General

Evergy, Inc., Evergy Kansas Central, Inc. and Evergy Metro, Inc. are separate registrants filing this combined annual report on Form 10-K. The terms "Evergy," "Evergy Kansas Central," "Evergy Metro" and "Evergy Companies" are used throughout this report. "Evergy" refers to Evergy, Inc. and its consolidated subsidiaries, unless otherwise indicated. "Evergy Kansas Central" refers to Evergy Kansas Central, Inc. and its consolidated subsidiaries, unless otherwise indicated. "Evergy Metro" refers to Evergy Metro, Inc. and its consolidated subsidiaries, unless otherwise indicated. "Evergy Companies" refers to Evergy, Evergy Kansas Central, and Evergy Metro, collectively, which are individual registrants within the Evergy consolidated group.

Information in other Items of this report as to which reference is made in this Item 1 is hereby incorporated by reference in this Item 1. The use of terms such as "see" or "refer to" shall be deemed to incorporate into this Item 1 the information to which such reference is made.

EVERGY, INC.

Evergy is a public utility holding company incorporated in 2017 and headquartered in Kansas City, Missouri. Evergy operates primarily through the following wholly-owned direct subsidiaries listed below. In September 2019, these wholly-owned direct subsidiaries were rebranded and renamed under the Evergy brand name.

- Evergy Kansas Central, Inc. (Evergy Kansas Central), formerly known as Westar Energy, Inc., is an integrated, regulated electric utility that provides electricity to customers in the state of Kansas. Evergy Kansas Central has one active wholly-owned subsidiary with significant operations, Evergy Kansas South, Inc. (Evergy Kansas South), formerly known as Kansas Gas and Electric Company.
- Evergy Metro, Inc. (Evergy Metro), formerly known as Kansas City Power & Light Company, is an integrated, regulated electric utility that provides electricity to customers in the states of Missouri and Kansas.
- Evergy Missouri West, Inc. (Evergy Missouri West), formerly known as KCP&L Greater Missouri Operations Company, is an integrated, regulated electric utility that provides electricity to customers in the state of Missouri.
- Evergy Transmission Company, LLC (Evergy Transmission Company), formerly known as GPE Transmission Holding Company, LLC, owns 13.5% of Transource Energy, LLC (Transource) with the remaining 86.5% owned by AEP Transmission Holding Company, LLC, a subsidiary of American Electric Power Company, Inc. (AEP). Transource is focused on the development of competitive electric transmission projects. Evergy Transmission Company accounts for its investment in Transource under the equity method.

Evergy Kansas Central also owns a 50% interest in Prairie Wind Transmission, LLC (Prairie Wind), which is a joint venture between Evergy Kansas Central and subsidiaries of AEP and Berkshire Hathaway Energy Company. Prairie Wind owns a 108-mile, 345 kV double-circuit transmission line that provides transmission service in the Southwest Power Pool, Inc. (SPP). Evergy Kansas Central accounts for its investment in Prairie Wind under the equity method.

Since the rebranding in September 2019, Evergy Kansas Central, Evergy Kansas South, Evergy Metro, and Evergy Missouri West have been conducting business in their respective service territories using the name Evergy. The Evergy Companies assess financial performance and allocate resources on a consolidated basis (i.e., operates in one segment). Evergy serves approximately 1,604,300 customers located in Kansas and Missouri. Customers include approximately 1,407,700 residences, 189,600 commercial firms and 7,000 industrials, municipalities and other electric utilities. Evergy is significantly impacted by seasonality with approximately one-third of its retail revenues recorded in the third quarter.

The table below summarizes the percentage of Evergy's revenues by customer classification.

| | 2019 | 2018 | 2017 |
|--------------|------|------|------|
| Residential | 37% | 37% | 32% |
| Commercial | 35% | 32% | 28% |
| Industrial | 12% | 12% | 16% |
| Wholesale | 7% | 10% | 12% |
| Transmission | 6% | 7% | 11% |
| Other | 3% | 2% | 1% |
| Total | 100% | 100% | 100% |

The table below summarizes the percentage of Evergy's retail electricity sales by customer class.

| | 2019 | 2018 | 2017 |
|-------------|------|------|------|
| Residential | 36% | 37% | 32% |
| Commercial | 43% | 41% | 38% |
| Industrial | 21% | 22% | 30% |
| Total | 100% | 100% | 100% |

Merger of Great Plains Energy and Evergy Kansas Central

Evergy was incorporated in 2017 as Monarch Energy Holding, Inc. (Monarch Energy), a wholly-owned subsidiary of Great Plains Energy Incorporated (Great Plains Energy). Prior to the closing of the merger transactions, Monarch Energy changed its name to Evergy and did not conduct any business activities other than those required for its formation and matters contemplated by the Amended and Restated Agreement and Plan of Merger, dated as of July 9, 2017, by and among Great Plains Energy, Evergy Kansas Central, Monarch Energy and King Energy, Inc. (King Energy), a wholly-owned subsidiary of Monarch Energy (Amended Merger Agreement).

On June 4, 2018, Evergy completed the mergers contemplated by the Amended Merger Agreement. As a result of the mergers, Great Plains Energy merged into Evergy, with Evergy surviving the merger and King Energy merged into Evergy Kansas Central, with Evergy Kansas Central surviving the merger. Following the completion of these mergers, Evergy Kansas Central and the direct subsidiaries of Great Plains Energy, including Evergy Metro and Evergy Missouri West, became wholly-owned subsidiaries of Evergy.

The merger was structured as a merger of equals in a tax-free exchange of shares that involved no premium paid or received with respect to either Great Plains Energy or Evergy Kansas Central. As a result of the closing of the merger transaction, each outstanding share of Great Plains Energy common stock was converted into 0.5981 shares of Evergy common stock and each outstanding share of Evergy Kansas Central common stock was converted into 1 share of Evergy common stock.

Evergy Kansas Central was determined to be the accounting acquirer in the merger and thus, the predecessor of Evergy. Evergy had separate operations for the period beginning with the quarter ended June 30, 2018, and references to amounts for periods after the closing of the merger relate to Evergy. The results of Great Plains Energy's direct subsidiaries have been included in Evergy's results of operations from June 4, 2018, the date of the closing of the merger, and thereafter.

See Note 2 to the consolidated financial statements for more information regarding the merger.

Regulation

Evergy Kansas Central's and Evergy Metro's Kansas operations are regulated by the State Corporation Commission of the State of Kansas (KCC) and Evergy Metro's Missouri operations and Evergy Missouri West are regulated by the Public Service Commission of the State of Missouri (MPSC), in each case with respect to retail rates, certain accounting matters, standards of service and, in certain cases, the issuance of securities, certification of facilities and

service territories. The Evergy Companies are also subject to regulation by the Federal Energy Regulatory Commission (FERC) with respect to transmission, wholesale sales and rates and other matters. Evergy has an indirect 94% ownership interest in Wolf Creek Generating Station (Wolf Creek), which is subject to regulation by the Nuclear Regulatory Commission (NRC) with respect to licensing, operations and safety-related requirements.

The table below summarizes the rate orders in effect for Evergy Kansas Central's, Evergy Metro's and Evergy Missouri West's retail rate jurisdictions.

| | Regulator | Allowed Return on Equity | Rate-Making Equity Ratio | Effective Date |
|--------------------------------------|------------------|---------------------------------|---------------------------------|-----------------------|
| Evergy Kansas Central ^(a) | KCC | 9.3% | 51.46% | September 2018 |
| Evergy Metro - Kansas | KCC | 9.3% | 49.09% | December 2018 |
| Evergy Metro - Missouri | MPSC | (b) | (b) | December 2018 |
| Evergy Missouri West | MPSC | (b) | (b) | December 2018 |

^(a) The KCC establishes rates for Evergy Kansas Central and Evergy Kansas South on a consolidated basis.

^(b) Evergy Metro's and Evergy Missouri West's current MPSC rate order does not contain an allowed return on equity or rate-making equity ratio.

Evergy expects its 2020 Kansas and Missouri jurisdictional retail revenues to be approximately 60% and 40%, respectively, based on historical averages of Evergy Kansas Central's, Evergy Metro's and Evergy Missouri West's total retail revenues.

See Item 7 MD&A, Critical Accounting Policies section, and Note 5 to the consolidated financial statements for additional information concerning regulatory matters.

Competition

Missouri and Kansas continue to operate on the fully integrated and regulated retail utility model. As a result, the Evergy Companies do not compete with others to supply and deliver electricity in their franchised service territories in exchange for agreeing to have their terms of service regulated by state regulatory bodies. If Missouri or Kansas were to pass and implement legislation authorizing or mandating retail choice, Evergy may no longer be able to apply regulated utility accounting principles to deregulated portions of its operations, which may require a surcharge to recover certain costs from legacy customers or could lead to a write-off of certain regulatory assets and liabilities.

Evergy competes in the wholesale market to sell power in circumstances when the power it generates is not required for retail customers in its service territory. This competition primarily occurs within the SPP Integrated Marketplace, in which Evergy Kansas Central, Evergy Metro and Evergy Missouri West are participants. This marketplace determines which generating units among market participants should run, within the operating constraints of a unit, at any given time for maximum regional cost-effectiveness.

The SPP Integrated Marketplace is similar to other Regional Transmission Organization (RTO) or Independent System Operator (ISO) markets currently operating in other regions of the United States.

Power Supply

Evergy has 14,700 MWs of owned generating capacity and renewable purchased power agreements. Evergy's owned generation and purchased power from others, as a percentage of total MWhs generated and purchased, was approximately 71% and 29%, respectively, over the last two years. Evergy purchases power to meet its customers' needs, to satisfy firm power commitments or to meet renewable energy standards. Management believes Evergy will be able to meet its future purchased power needs due to the coordination of planning and operations in the SPP region and existing power purchase agreements; however, price and availability of power purchases may be impacted during periods of high demand.

Evergy's total capacity by fuel type, including both owned generating capacity and purchased power agreements, is detailed in the table below.

| Fuel Type | Estimated MW Capacity | Percent of Total Capacity |
|--|-----------------------|---------------------------|
| Coal | 5,903 | 40 % |
| Natural gas and oil | 3,988 | 27 |
| Wind ^(a) | 3,642 | 24 |
| Uranium | 1,104 | 8 |
| Solar, landfill gas and hydroelectric ^(b) | 72 | 1 |
| Total capacity | 14,709 | 100 % |

^(a) MWs are based on nameplate capacity of the wind facility. Includes owned generating capacity of 579 MWs and long-term power purchase agreements of approximately 3,063 MWs of wind generation that expire in 2028 through 2048. See Item 2, Properties, for additional information.

^(b) Includes a long-term power purchase agreement for approximately 60 MWs of hydroelectric generation that expires in 2023.

Evergy's projected peak summer demand for 2020 is approximately 10,367 MWs. Evergy expects to meet its projected capacity requirements for the foreseeable future with its existing generation assets and power and capacity purchases.

Evergy Kansas Central, Evergy Metro and Evergy Missouri West are members of the SPP. The SPP is a FERC-approved RTO with the responsibility to ensure reliable power supply, adequate transmission infrastructure and competitive wholesale electricity prices in the region. As SPP members, Evergy Kansas Central, Evergy Metro and Evergy Missouri West are required to maintain a minimum reserve margin of 12%. This net positive supply of capacity is maintained through generation asset ownership, capacity agreements, power purchase agreements and peak demand reduction programs. The reserve margin is designed to support reliability of the region's electric supply.

Environmental Matters

There have been, and management believes there will continue to be, policy, legal and regulatory efforts to influence climate change, such as efforts to reduce greenhouse gas emissions (GHG), impose a tax on emissions and create incentives for low-carbon generation and energy efficiency. These efforts, and climate change itself, have the potential to adversely affect the Evergy Companies' results of operations, financial position and cash flows. See Part I, Item 1A, Risk Factors, for additional information.

The Evergy Companies have taken, and will continue to take, proactive measures to mitigate the impact of climate change on its businesses. For example, the Evergy Companies regularly conduct preparedness exercises for a variety of disruptive events, including storms, which may become more frequent or intense due to climate change. In addition, the Evergy Companies have invested, and will continue to invest, in grid resiliency. Much of the Evergy Companies' infrastructure is aged, and grid resiliency efforts include building additional transmission and distribution lines, replacing aged infrastructure and proactively managing the vegetation that can damage systems during severe weather. The Evergy Companies also monitor water conditions at their generating facilities and focus on water conservation at these facilities to address resource depletion.

Transforming Evergy's Generation Fleet

The Evergy Companies are committed to a long-term strategy to reduce carbon emissions in a cost-effective and reliable manner and are targeting to achieve an 80% reduction of carbon emissions by 2050 from 2005 levels. The trajectory and timing of reaching this goal could be impacted by political, legal and regulatory actions and technological matters. Public attention is currently focused on reducing GHG emissions and closing coal-fired generating units. Diversity of fuel supply has historically provided cost and reliability benefits. In addition, the Evergy Companies must prudently utilize the generation assets that regulators have allowed the Evergy Companies to include in rates and avoid "stranding" assets by prematurely closing facilities. The Evergy Companies use an integrated resource plan, which is a detailed analysis that estimates factors that influence the future supply and

demand for electricity, to inform the manner in which they supply electricity. The integrated resource plan considers forecasts of future electricity demand, fuel prices, transmission improvements, new generating capacity, integration of renewables, energy storage, energy efficiency and demand response initiatives. Strategies that the Evergy Companies have pursued include:

- retiring fossil fuel generation;
- developing renewable energy facilities;
- collaborating with regulators to offer customers the opportunity to procure electricity produced with renewable resources; and
- investing in customer energy efficiency programs.

Since 2005, the Evergy Companies have added over 3,500 megawatts of renewables, while retiring more than 2,400 megawatts of fossil generation. The transition of their generation fleet has allowed the Evergy Companies to reduce carbon emissions by almost 40% since 2005. The Evergy Companies are also committed to transparency. On its website, www.evergy.com, Evergy provides quantitative and qualitative data regarding various environmental, social and governance matters, including information related to emissions, waste and water. The contents of the website and report are not incorporated into this filing.

See Note 15 to the consolidated financial statements for information regarding environmental matters.

Fuel

The fuel sources for Evergy's owned generation and purchased power agreements are coal, wind and other renewable sources, uranium and natural gas and oil. The actual 2019 fuel mix and fuel cost in cents per net kilowatt hour (kWh) delivered are outlined in the following table.

| Fuel | Fuel Mix ^(a) | Fuel cost in cents per net kWh delivered ^(b) |
|---|-------------------------|---|
| | Actual 2019 | Actual 2019 |
| Coal | 50 % | \$2.03 |
| Wind, hydroelectric, landfill gas and solar | 27 | 2.36 |
| Uranium | 18 | 0.60 |
| Natural gas and oil | 5 | 2.91 |
| Total | 100 % | \$1.94 |

^(a) Fuel mix based on percent of net MWhs generated by owned resources and delivered under renewable purchased power agreements.

^(b) Fuel cost in cents per net kWh delivered includes purchased power costs associated with renewable purchased power agreements.

Coal

During 2020, Evergy's generating units, including jointly-owned units, are projected to use approximately 17 million tons of coal. Evergy Kansas Central, Evergy Metro and Evergy Missouri West have entered into coal-purchase contracts with various suppliers in Wyoming's Powder River Basin (PRB), the nation's principal supply region of low-sulfur coal, and with local suppliers. The coal to be provided under these contracts is expected to satisfy approximately 80% of the projected coal requirements for 2020 and approximately 10% for 2021. The remainder of the coal requirements is expected to be fulfilled through entering into additional contracts or spot market purchases.

Evergy Kansas Central, Evergy Metro and Evergy Missouri West have also entered into rail transportation contracts with various railroads to transport coal from the PRB and local suppliers to their generating units. The transportation services to be provided under these contracts are expected to satisfy almost all of the projected transportation requirements for 2020 and approximately 75% for 2021. The contract rates adjust for changes in railroad costs.

Nuclear Fuel

Evergy Kansas South and Evergy Metro each owns 47% of Wolf Creek, which is Evergy's only nuclear generating unit. Wolf Creek purchases uranium and has it processed for use as fuel in its reactor. This process involves conversion of uranium concentrates to uranium hexafluoride, enrichment of uranium hexafluoride and fabrication of nuclear fuel assemblies. The owners of Wolf Creek have on hand or under contract all of the uranium, uranium enrichment and conversion services needed to operate Wolf Creek through 2027. The owners also have under contract all of the uranium fabrication required to operate Wolf Creek through September 2025.

Natural Gas

Evergy purchases natural gas for use in its generating units primarily through spot market purchases. From time to time, Evergy also may enter into contracts, including the use of derivatives, in an effort to manage the cost of natural gas. For additional information about our exposure to commodity price risks, see Item 7A., Quantitative and Qualitative Disclosures About Market Risk.

Evergy Kansas Central maintains natural gas transportation arrangements with Kansas Gas Service and Southern Star Central Gas Pipeline. The Kansas Gas Service arrangement has historically expired on April 30 of each year and is renegotiated for an additional one-year term. The Southern Star Central Gas Pipeline arrangement expires based on the generating unit being served with expiration dates from 2022 to 2030.

Evergy Kansas Central, Inc.

Evergy Kansas Central, a Kansas corporation incorporated in 1924 and headquartered in Topeka, Kansas, is an integrated, regulated electric utility that engages in the generation, transmission, distribution and sale of electricity. Evergy Kansas Central serves approximately 716,200 customers located in central and eastern Kansas. Customers include approximately 624,400 residences, 87,300 commercial firms, and 4,500 industrials, municipalities and other electric utilities. Evergy Kansas Central's retail revenues averaged approximately 76% of its total operating revenues over the last three years. Wholesale firm power, bulk power sales, transmission and miscellaneous electric revenues accounted for the remainder of Evergy Kansas Central's revenues. Evergy Kansas Central is significantly impacted by seasonality with approximately one-third of its retail revenues recorded in the third quarter.

Evergy Metro, Inc.

Evergy Metro, a Missouri corporation incorporated in 1922 and headquartered in Kansas City, Missouri, is an integrated, regulated electric utility that engages in the generation, transmission, distribution and sale of electricity. Evergy Metro serves approximately 558,200 customers located in western Missouri and eastern Kansas. Customers include approximately 493,300 residences, 62,900 commercial firms, and 2,000 industrials, municipalities and other electric utilities. Evergy Metro's retail revenues averaged approximately 92% of its total operating revenues over the last three years. Wholesale firm power, bulk power sales and miscellaneous electric revenues accounted for the remainder of Evergy Metro's revenues. Evergy Metro is significantly impacted by seasonality with approximately one-third of its retail revenues recorded in the third quarter. Missouri and Kansas jurisdictional retail revenues for Evergy Metro averaged approximately 56% and 44%, respectively, of total retail revenues over the last three years.

Employees

At December 31, 2019, the Evergy Companies had 4,617 employees, including 2,520 represented by five local unions of the International Brotherhood of Electrical Workers (IBEW). Evergy also has a 94% indirect ownership share in Wolf Creek, which, at December 31, 2019, had 858 employees, including 477 represented by a local union of the IBEW and a local union of the United Government Security Officers of America (UGSOA). Evergy Kansas Central has labor agreements with IBEW Locals 304 and 1523, representing power plant and transmission and distribution workers (expires June 30, 2021). Evergy Metro has labor agreements with IBEW Local 1613, representing clerical employees (expires March 31, 2021), with IBEW Local 1464, representing transmission and distribution workers (expires January 31, 2021), and with IBEW Local 412, representing power plant workers (expires February 28, 2021). Wolf Creek has labor agreements with IBEW Local 304 (expires September 20, 2021) and UGSOA Local 252 (expires July 31, 2020).

Information About Evergy's Executive Officers

Set forth below is information relating to the executive officers of Evergy, Inc. Each executive officer holds the same position with each of Evergy Kansas Central, Inc., Evergy Metro, Inc., Evergy Kansas South, Inc. and Evergy Missouri West, Inc. as he or she does with Evergy, Inc. Executive officers serve at the pleasure of the board of directors. There are no family relationships among any of the executive officers, nor any arrangements or understandings between any executive officer and other persons pursuant to which he or she was appointed as an executive officer.

| Name | Age | Current Position(s) | Year First Assumed an Officer Position |
|-------------------------------------|-----|--|--|
| Terry Bassham ^(a) | 59 | President and Chief Executive Officer | 2005 |
| Kevin E. Bryant ^(b) | 44 | Executive Vice President and Chief Operating Officer | 2006 |
| Gregory A. Greenwood ^(c) | 54 | Executive Vice President, Strategy and Chief Administrative Officer | 2003 |
| Anthony D. Somma ^(d) | 56 | Executive Vice President and Chief Financial Officer | 2006 |
| Jerl L. Banning ^(e) | 58 | Senior Vice President and Chief People Officer | 2010 |
| Charles A. Caisley ^(f) | 46 | Senior Vice President, Marketing and Public Affairs and Chief Customer Officer | 2011 |
| Heather A. Humphrey ^(g) | 49 | Senior Vice President, General Counsel and Corporate Secretary | 2010 |
| Charles L. King ^(h) | 55 | Senior Vice President and Chief Technology Officer | 2013 |
| Steven P. Busser ⁽ⁱ⁾ | 51 | Vice President - Risk Management and Controller | 2014 |

(a) Mr. Bassham was appointed President and Chief Executive Officer of Evergy, Inc. in June 2018. Mr. Bassham served as Chairman of the Board of Great Plains Energy (2013-2018) and had served as Chief Executive Officer of Great Plains Energy, Evergy Metro and Evergy Missouri West since 2012. He has served as President of each company since 2011. He previously served as President and Chief Operating Officer of Great Plains Energy, Evergy Metro and Evergy Missouri West (2011-2012) and as Executive Vice President - Utility Operations of Evergy Metro and Evergy Missouri West (2010-2011). He was Executive Vice President - Finance and Strategic Development and Chief Financial Officer of Great Plains Energy (2005-2010) and of Evergy Metro and Evergy Missouri West (2009-2010).

(b) Mr. Bryant was appointed Executive Vice President and Chief Operating Officer of Evergy, Inc. in June 2018. Mr. Bryant previously served as Senior Vice President - Finance and Strategy and Chief Financial Officer of Great Plains Energy, Evergy Metro and Evergy Missouri West (2015-2018). He previously served as Vice President - Strategic Planning of Great Plains Energy, Evergy Metro and Evergy Missouri West (2014). He served as Vice President - Investor Relations and Strategic Planning and Treasurer of Great Plains Energy, Evergy Metro and Evergy Missouri West (2013). He served as Vice President - Investor Relations and Treasurer of Great Plains Energy, Evergy Metro and Evergy Missouri West (2011-2013). He was Vice President - Strategy and Risk Management of Evergy Metro and Evergy Missouri West (2011) and Vice President - Energy Solutions of Evergy Metro (2006-2011) and Evergy Missouri West (2008-2011).

(c) Mr. Greenwood was appointed Executive Vice President, Strategy and Chief Administrative Officer of Evergy, Inc. in June 2018. Mr. Greenwood previously served in the following officer roles for Evergy Kansas Central: Senior Vice President, Strategy (2011-2018); Vice President, Major Construction Projects (2006-2011); and Treasurer (2003-2006). Mr. Greenwood also served in the following roles for Evergy Kansas Central: Executive/Senior Director, Corporate Finance (1999-2003); Director, Financial Strategy and Acting Director, Internal Audit (1999-2000); and Director, Financial Strategy (1998-1999). Mr. Greenwood joined Evergy Kansas Central in 1993.

(d) Mr. Somma was appointed Executive Vice President and Chief Financial Officer of Evergy, Inc. in June 2018. Mr. Somma previously served as Senior Vice President, Chief Financial Officer and Treasurer (2011-2018) for Evergy Kansas Central, after having been appointed as Treasurer in 2006 and Vice President in 2009. He also served as Executive Director, Generation (2004-2006), Executive Director, Finance (1998-1999) and Director, Corporate Strategy (1996-1998) of Evergy Kansas Central, after having joined the company in 1994. From 1999 to 2004, Mr. Somma served in various leadership roles with a former affiliate of Evergy Kansas Central, including Senior Vice President, Finance and Administration, Chief Financial Officer and Secretary.

- (e) Mr. Banning was appointed Senior Vice President and Chief People Officer of Evergy, Inc. in June 2018. Mr. Banning previously served in the following officer roles for Evergy Kansas Central: Senior Vice President, Operations Support and Administration (2015-2018); Vice President, Human Resources and IT (2014); and Vice President, Human Resources (2010- 2013). Mr. Banning also served as Executive Director of Human Resources for Evergy Kansas Central (2008-2010).
- (f) Mr. Caisley was appointed Senior Vice President, Marketing and Public Affairs and Chief Customer Officer of Evergy, Inc. in June 2018. Mr. Caisley served as Vice President - Marketing and Public Affairs of Great Plains Energy, Evergy Metro and Evergy Missouri West (2011-2018). He was Senior Director of Public Affairs (2008-2011) and Director of Governmental Affairs of Evergy Metro (2007-2008).
- (g) Ms. Humphrey was appointed Senior Vice President, General Counsel and Corporate Secretary of Evergy, Inc. in June 2018. Ms. Humphrey previously served as Senior Vice President - Corporate Services and General Counsel of Great Plains Energy, Evergy Metro and Evergy Missouri West (2016-2018). She previously served as General Counsel (2010-2016) and Senior Vice President - Human Resources of Great Plains Energy, Evergy Metro and Evergy Missouri West (2012-2016). She served as Vice President - Human Resources of Great Plains Energy, Evergy Metro and Evergy Missouri West (2010-2012). She was Senior Director of Human Resources and Interim General Counsel of Great Plains Energy, Evergy Metro and Evergy Missouri West (2010) and Managing Attorney of Evergy Metro (2007-2010).
- (h) Mr. King was appointed Senior Vice President and Chief Technology Officer of Evergy, Inc. in February 2020. He previously served as Senior Vice President, Information Technology and Chief Information Officer (2019) and Vice President, Information Technology and Chief Information Officer (2018-2019) of Evergy, Inc. Prior to that, he served as Vice President - Information Technology (2013-2018), as Senior Director of Information Technology Applications and Delivery (2013) and Director of Information Technology Applications (2011-2013) of Evergy Metro and Evergy Missouri West. Mr. King also served in various roles, including leadership roles, with Dish Network, CenturyLink, Sprint and Accenture.
- (i) Mr. Busser was appointed Vice President - Risk Management and Controller of Evergy, Inc. in June 2018. Mr. Busser was appointed Vice President - Risk Management and Controller of Great Plains Energy, Evergy Metro and Evergy Missouri West in 2016. He previously served as Vice President - Business Planning and Controller of Great Plains Energy, Evergy Metro and Evergy Missouri West (2014-2016). He served as Vice President - Treasurer of El Paso Electric Company (2011-2014). Prior to that, he served as Vice President - Treasurer and Chief Risk Officer (2006-2011) and Vice President - Regulatory Affairs and Treasurer (2004-2006) of El Paso Electric Company.

ITEM 1A. RISK FACTORS

Utility Regulatory Risks:

Prices are established by regulators and may not be sufficient to result in a recovery of costs or provide for a return on investment.

The prices that the FERC, KCC and MPSC authorize the utility subsidiaries of Evergy to charge significantly influence the Evergy Companies' results of operations, financial position and cash flows.

In general, utilities are allowed to recover in customer rates costs that were prudently incurred to provide utility service, plus a reasonable return on invested capital. There can be no assurance, however, that regulators will determine costs to have been prudently incurred. Further, the amounts approved by the regulators may not be sufficient to allow for a recovery of costs or provide for an adequate return on and of capital investments. Also, amounts that were approved by regulators may be appealed, modified, limited or eliminated by subsequent regulatory or legislative actions. A failure to recover costs or earn a reasonable return on invested capital could have a material adverse effect on the results of operations, financial condition and cash flows of Evergy and its utility subsidiaries.

The Evergy Companies are also exposed to cost-recovery shortfalls due to the inherent "regulatory lag" in the rate-setting process. This is because utility rates are generally based on historical information and, except for certain situations where regulators allow for recovery of expenses through use of a formula that tracks costs, are not subject to adjustment between rate cases. In connection with the merger, Evergy Kansas Central and Evergy Metro agreed

to a five-year base rate moratorium in Kansas beginning in December 2018. See Note 2 to the consolidated financial statements for additional information. In addition, effective as of January 1, 2019, Evergy Metro and Evergy Missouri West elected into plant-in service accounting (PISA), which, by law, requires each company to keep base rates constant for three years following Evergy Metro's and Evergy Missouri West's last general rate case and limits the extent to which prices can increase thereafter. These and other factors may result in under-recovery of costs or failure to earn the authorized return on investment, or both.

Failure to timely recover the full investment costs of capital projects, the impact of renewable energy and energy efficiency programs, other utility costs and expenses due to regulatory disallowances, regulatory lag or other factors could lead to lowered credit ratings, reduced access to capital markets, increased financing costs, lower flexibility due to constrained financial resources and increased collateral security requirements or reductions or delays in planned capital expenditures. In response to competitive, economic, political, legislative, public perception and regulatory pressures, Evergy's utility subsidiaries may be subject to rate moratoriums, rate refunds, limits on rate increases, lower allowed returns on investments or rate reductions, including phase-in plans designed to spread the impact of rate increases over an extended period for the benefit of customers. Any of these results could have a material adverse effect on the results of operations, financial condition and cash flows of the Evergy Companies.

Legislative and regulatory requirements may increase costs and result in compliance penalties.

FERC, the North American Electric Reliability Corporation (NERC) and SPP have implemented and enforce an extensive set of transmission system reliability, cybersecurity and critical infrastructure protection standards that apply to public utilities. The MPSC and KCC have the authority to implement utility operational standards and requirements, such as vegetation management standards, facilities inspection requirements and quality of service standards. In addition, Evergy is also subject to health, safety and other requirements enacted by the Occupational Safety and Health Administration, the Department of Transportation, the Department of Labor and other federal and state agencies. As discussed more fully under "Operational Risks," the NRC extensively regulates nuclear power plants, including Wolf Creek. The costs of complying with existing, new or modified regulations, standards and other requirements could have a material adverse effect on the results of operations, financial position and cash flows of the Evergy Companies. Furthermore, regulatory changes could result in operational changes that increase costs or adversely impact the Evergy Companies' prospects. In addition, failure to meet quality of service, reliability, cybersecurity, critical infrastructure protection, operational or other standards and requirements could expose the Evergy Companies to penalties, additional compliance costs or adverse rate consequences, any of which could have a material adverse impact on their results of operations, financial position and cash flows.

Environmental Risks:

Costs to comply with environmental laws and regulations, including those relating to GHG emissions, are significant and may adversely impact operations and financial results.

The Evergy Companies are subject to extensive and evolving federal, state and local environmental laws, regulations and permit requirements relating to air and water quality, waste management and hazardous substance disposal, protected natural resources (such as wetlands, endangered species and other protected wildlife) and health and safety. For example, Evergy Kansas Central, Evergy Metro and Evergy Missouri West combust large amounts of fossil fuels in the production of electricity, which results in significant emissions of carbon dioxide (CO₂) and other GHGs. Federal legislation regulates the emission of GHGs and numerous states and regions have adopted programs to stabilize or reduce GHG emissions. The Environmental Protection Agency (EPA), the Kansas Department of Health and Environment (KDHE) and the Missouri Department of Natural Resources (MDNR) regulate emissions under the Clean Air Act Amendments of 1990 (CAA), water under the Clean Water Act (CWA) and waste management under the Resource Conservation and Recovery Act (RCRA), among other laws and regulations. See Note 15 to the consolidated financial statements for additional information.

Compliance with these laws, regulations and requirements requires significant capital and operating resources, and the failure to comply could result in substantial fines, injunctive relief and other sanctions. In addition, there is a risk of lawsuits alleging violations of environmental laws, regulations or requirements, claiming creation of a public nuisance or other matters, and seeking injunctions or monetary damages or other relief.

Environmental permits are subject to periodic renewal, which may result in more stringent permit conditions and limits. New facilities, or modifications of existing facilities, may require new environmental permits or amendments to existing permits. Delays in the environmental permitting process, public opposition and challenges, denials of permit applications, limits or conditions imposed in permits and the associated uncertainty may materially adversely affect the cost and timing of projects, and thus materially adversely affect the results of operations, financial position and cash flows of the Evergy Companies. In addition, compliance with environmental laws, regulations and requirements could alter the way assets are managed, which in turn could result in retiring assets earlier than expected, recording asset retirement obligations (AROs) or having a regulator disallow recovery of costs that had been prudently incurred in connection with those assets.

Costs of compliance with environmental laws, regulations and requirements, or fines, penalties or negative lawsuit outcomes, if not recovered in rates from customers, could have a material adverse effect on the results of operations, financial position and cash flows of the Evergy Companies.

Financial Risks:

Financial market disruptions or declines in the Evergy Companies' credit ratings may increase financing costs and limit access to the credit markets, which may adversely affect liquidity and financial results.

The Evergy Companies rely on funds from operations and access to the capital and credit markets to fund capital expenditures and for working capital and liquidity. Disruption in capital or credit markets, increases in interest rates, deterioration in the financial condition of the financial institutions on which the Evergy Companies rely, credit rating downgrades, a decrease in the market price of Evergy's common stock or a decrease or disappearance in the demand for debt securities issued by the Evergy Companies or subsidiaries could have material adverse effects on the Evergy Companies. These effects could include, among others: reduced access to capital and increased cost of borrowed funds and collateral requirements; dilution resulting from equity issuances at reduced prices; increased nuclear decommissioning trust and pension and other post-retirement benefit plan funding requirements; reduced ability to pay dividends; rate case disallowance of costs of capital; reductions in or delays of capital expenditures; and limitations in the ability of Evergy to provide credit support for its subsidiaries. Further, Evergy Kansas Central and Evergy Metro have outstanding tax-exempt bonds that may be put back to the respective issuer at the option of the holders, which could adversely impact liquidity. In addition, market disruption and volatility could have an adverse impact on Evergy's lenders, suppliers and other counterparties or customers, causing them to fail to meet their obligations.

Evergy is a holding company and relies on the earnings of its subsidiaries to meet its financial obligations.

Evergy is a holding company with no significant operations of its own. The primary source of funds for payment of dividends to its shareholders and its other financial obligations is dividends paid to it by its direct subsidiaries, particularly Evergy Kansas Central, Evergy Metro and Evergy Missouri West. Evergy's subsidiaries are separate legal entities and have no obligation to provide Evergy with funds. The ability of Evergy's subsidiaries to pay dividends or make other distributions, and accordingly, Evergy's ability to pay dividends on its common stock and meet its financial obligations, principally depends on the earnings and cash flows, capital requirements and general financial position of its subsidiaries, as well as regulatory factors, financial covenants, general business conditions and other matters.

In addition, the Evergy Companies are subject to certain corporate and regulatory restrictions and financial covenants that could affect their ability to pay dividends. Under the Federal Power Act, Evergy Kansas Central, Evergy Metro and Evergy Missouri West generally can pay dividends only out of retained earnings. In connection with approval of the merger in Missouri, each of Evergy Metro and Evergy Missouri West agreed to not pay dividends to Evergy if its credit rating falls below BBB- for S&P Global Ratings or Baa3 for Moody's Investor Services. In connection with approval of the merger in Kansas, each of Evergy Kansas Central and Evergy Metro agreed to not pay dividends to Evergy if (i) the payment would result in an increase in the utility's debt level (excluding short-term debt and debt due within one year) above 60 percent of its total capitalization, absent approval from the KCC or (ii) if its credit rating falls below BBB- for S&P Global Ratings or Baa3 for Moody's Investor Services. As described elsewhere in this Form 10-K, the Evergy Companies are also required to maintain a

consolidated indebtedness to consolidated total capitalization ratio of not more than 0.65 to 1.00, which could restrict the amount of dividends the Evergy Companies are permitted to pay. Evergy cannot guarantee dividends will be paid in the future or that, if paid, dividends will satisfy announced targets or investor expectations or be paid with the same frequency as in the past.

In addition, from time to time Evergy may guarantee debt obligations of its subsidiaries. Under the financing agreements to which Evergy is a party, a guarantee of debt may be considered indebtedness for purposes of complying with financial covenants that dictate the extent to which Evergy can borrow money, and any guarantee payments could adversely affect Evergy's liquidity and ability to service its own debt obligations.

Increasing costs associated with defined benefit retirement and postretirement plans, health care plans and other employee benefits could adversely affect Evergy's financial position and liquidity.

Evergy maintains defined benefit retirement and other post-retirement employee benefit plans for certain current and former employees. The costs of these plans depend on a number of factors, including the rates of return on plan assets, the level and nature of the provided benefits, discount rates, the interest rates used to measure required minimum funding levels, changes in benefit design, changes in laws or regulations and the amount of any required or voluntary contributions to the plans. The Evergy Companies have substantial unfunded liabilities under these plans. Also, if the rate of retirements exceeds planned levels, these plans experience adverse market returns on investments or interest rates fall, required or voluntary contributions to the plans could be material. In addition, changes in accounting rules and assumptions related to future costs, returns on investments, interest rates and other actuarial assumptions, including projected retirements, could have a significant adverse impact on the results of operations, financial position and cash flows of the Evergy Companies.

The costs of providing health care benefits to employees and retirees have increased in recent years and may continue to rise in the future. Future legislative changes related to health care could also cause significant changes to benefit programs and costs. The increasing costs associated with health care plans could have a significant adverse impact on the results of operations, financial position and cash flows of the Evergy Companies.

The use of derivative contracts could result in financial losses and impair liquidity.

The Evergy Companies use derivative instruments, such as swaps, options, futures and forwards, to manage commodity and financial risks. Losses could be recognized as a result of volatility in the market values of these contracts, if a counterparty fails to perform or if the underlying transactions, which the derivative instruments are intended to hedge, fail to materialize. The valuation of these financial instruments can involve management's judgment or the use of estimates. As a result, changes in the underlying assumptions or use of alternative valuation methods could affect the reported fair value of these contracts.

Tax legislation and an inability to utilize tax credits could adversely impact financial results and liquidity.

Tax laws and regulations can adversely affect, among other things, financial results, liquidity, credit ratings and the valuation of assets, such as deferred income tax assets. Over the last several years, income tax obligations have been reduced due to the use of bonus depreciation provisions that allow for an acceleration of deductions for tax purposes and IRS guidance on tax deductions for repairs. The Tax Cuts and Jobs Act of 2017 (TCJA) eliminates bonus depreciation for regulated utilities on new capital investments. The Evergy Companies regularly assess their ability to utilize tax benefits, including those in the form of net operating loss, tax credit and other tax carryforwards, that are recorded as deferred income tax assets on its balance sheets to determine whether a valuation allowance is necessary. A reduction in, or disallowance of, these tax benefits could have an adverse impact on the financial results and liquidity of the Evergy Companies. Additionally, changes in corporate tax rates or policy changes, such as those resulting from the TCJA, as well as any inability to generate enough taxable income in the future to utilize all tax benefits before they expire, could have an adverse impact on the financial results and liquidity of the Evergy Companies.

In addition, the Evergy Companies construct and operate renewable energy facilities that generate tax credits that reduce federal income tax obligations. The amount of tax credits is dependent on several factors, including the amount of electricity produced and the applicable tax credit rate. A variety of operating and economic parameters, including transmission constraints, adverse weather conditions and breakdown or failure of equipment, could

significantly reduce these tax credits, which could have an adverse impact on the financial results of the Evergy Companies.

The anticipated benefits of the merger may not be realized.

The Evergy Companies have incurred, and expect to incur additional, significant costs associated with combining the operations of Great Plains Energy and Evergy Kansas Central. Additional unanticipated costs may also be incurred in the integration of the businesses of Great Plains Energy and Evergy Kansas Central. The Evergy Companies expect the merger to produce various benefits, including, among other things, operating efficiencies and cost savings. However, achieving the anticipated benefits is subject to a number of uncertainties, including:

- the ability to efficiently and effectively combine operations of the merged companies;
- general market and economic conditions;
- general competitive factors in the marketplace; and
- higher than expected costs required to achieve the anticipated benefits of the merger.

No assurance can be given that these benefits will be achieved or achieved in a timely manner. Integration costs could have a material adverse impact on the results of the Evergy Companies, and a failure to achieve the anticipated benefits of the merger could have a material adverse effect on the results of operations, financial position and cash flows of the Evergy Companies. In addition, the Evergy Companies may encounter difficulties in integrating the operations of the companies, including inconsistencies in standards, systems and controls, and management's focus and resources may be diverted from ordinary business activities and opportunities in order to focus on integration efforts. Any of the foregoing could have a material adverse effect on the Evergy Companies.

The price of Evergy common stock may experience volatility.

The price of Evergy common stock may be volatile. Some of the factors that could affect the price of Evergy common stock are Evergy's earnings; estimates or statements by the investment community; the ability of the Evergy Companies to implement their strategic plan or to realize the expected synergies and other benefits from the merger; the ability of Evergy to deploy capital; actions by regulators; and speculation in the press or investment community about the Evergy Companies' strategy, earnings per share or growth prospects, financial condition or results of operations. Individuals or entities, such as activist shareholders and special interest groups, may also seek to influence the Evergy Companies' strategic plan or take other actions that could disrupt the Evergy Companies' business, financial results or operations and could adversely impact Evergy's stock price. General market conditions and U.S. economic factors and political events unrelated to the performance of the Evergy may also affect Evergy's stock price. For these reasons, shareholders should not rely on historical trends in the price of Great Plains Energy or Evergy Kansas Central common stock to predict the price of Evergy's common stock or its financial results.

Evergy has recorded goodwill that could become impaired and adversely affect financial results.

As required by generally accepted accounting principles (GAAP), Evergy recorded a significant amount of goodwill on its balance sheet in connection with completion of the merger. Evergy assesses goodwill for impairment on an annual basis or whenever events or circumstances occur that would indicate a potential for impairment. If goodwill is deemed to be impaired, Evergy may be required to incur non-cash charges that could materially adversely affect its results of operations.

Customer and Weather-Related Risks:

Evergy's results of operations, financial position and cash flows can be materially affected by changes in electricity consumption.

Change in customer behaviors in response to energy efficiency programs, changing conditions and preferences or changes in the adoption of technologies could affect the consumption of energy by customers. Federal and state programs exist to influence the way customers use energy and regulators have mandates to promote energy efficiency. Conservation programs and customers' level of participation in the programs could impact the financial results of the Evergy Companies in adverse ways.

Technological advances, energy efficiency and other energy conservation measures have reduced and will continue to reduce customer electricity consumption. The Evergy Companies generate electricity at central station power plants to achieve economies of scale and produce electricity at a competitive cost. Self-generation and distributed generation technologies, including microturbines, wind turbines, fuel cells and solar cells, as well as those related to the storage of energy produced by these systems, have become economically competitive with the manner and price at which the Evergy Companies sell electricity. There is also a perception that generating or storing electricity through these technologies is more environmentally friendly than generating electricity with fossil fuels. Increased adoption of these technologies could reduce electricity demand and the pool of customers from whom fixed costs are recovered, resulting in under recovery of the fixed costs of the Evergy Companies. Increased self-generation and the related use of net energy metering, which allows self-generating customers to receive bill credits for surplus power, could put upward price pressure on remaining customers. If the Evergy Companies are unable to adjust to reduced electricity demand and increased self-generation and net energy metering, their financial condition and results of operations could be adversely affected.

Changes in customer electricity consumption due to sustained financial market disruptions, downturns or sluggishness in the economy or other factors may also adversely affect the results of operations, financial position and cash flows of the Evergy Companies.

Weather is a major driver of the results of operations, financial position and cash flows of the Evergy Companies and the Evergy Companies are subject to risks associated with climate change.

Weather conditions directly influence the demand for and price of electricity. The Evergy Companies are significantly impacted by seasonality, and, due to energy demand created by air conditioning load, highest revenues are typically recorded in the third quarter. Unusually mild winter or summer weather can adversely affect sales. In addition, severe weather and events, including tornados, snow, fire, rain, flooding and ice storms, can be destructive and cause outages and property damage that can result in increased expenses, lower revenues and additional capital restoration costs. Storm reserves established by the Evergy Companies may be insufficient and rates may not be adjusted in a timely manner, or at all, to recover these costs. Additionally, because many of the Evergy Companies' generating stations utilize water for cooling, low water and flow levels can increase maintenance costs at these stations, result in limited power production and require modifications to plant operations. High water conditions can also impair planned deliveries of fuel to generating stations. Climate change may produce more frequent or severe weather events, such as storms, droughts or floods and could also impact the economic health of Evergy's service territories. An increase in the frequency or severity of extreme weather events or a deterioration in the economic health of Evergy's service territories could have a material adverse effect on the results of operations, financial position and cash flows of the Evergy Companies.

In addition, policy, legal and regulatory efforts to influence climate change, such as efforts to reduce GHG emissions, impose a tax on emissions and create incentives for low-carbon generation and energy efficiency, could result in reduced sales and require significant costs to respond to such efforts. These efforts could also result in the early retirement of generation facilities, which could result in stranded costs if regulators disallow recovery of investments that were prudent when originally made. The Evergy Companies are targeting to achieve an 80% reduction of carbon emissions by 2050 from 2005 levels. The trajectory and timing of the goal could be impacted by various factors, including policy, legal or regulatory actions, a lack of technological advancements or other reasons. Any of the foregoing could adversely affect the results of operations, financial position and cash flows of the Evergy Companies and the market prices of Evergy's common stock.

Operational Risks:

Operational risks may adversely affect the Evergy Companies.

The operation of electric generation, transmission, distribution and information systems involves many risks, including breakdown or failure of equipment; aging infrastructure; operator error or contractor or subcontractor failure; problems that delay or increase the cost of returning facilities to service after outages; limitations that may be imposed by equipment conditions or environmental, safety or other regulatory requirements; fuel supply or fuel transportation reductions or interruptions; labor disputes; difficulties with the implementation or operation of

information systems; transmission scheduling constraints; and catastrophic events such as fires, floods, droughts, explosions, terrorism, severe weather, pandemics or other similar occurrences. Many of the Evergy Companies' generation, transmission and distribution resources are aged, which increases the risk of unplanned outages, reduced generation output and higher maintenance expense. Any equipment or system outage or constraint can, among other things, reduce sales, increase costs and affect the ability to meet regulatory service metrics, customer expectations and regulatory reliability and security requirements.

The Evergy Companies have general liability and property insurance to cover a portion of their facilities, but such policies do not cover transmission or distribution systems, are subject to certain limits and deductibles and do not include business interruption coverage. Insurance coverage may not be available in the future at reasonable costs or on commercially reasonable terms, and the insurance proceeds received for any loss of, or any damage to, any facilities may not be sufficient to restore the loss or damage.

These and other operating events may reduce revenues or increase costs, or both, and may materially affect the results of operations, financial position and cash flows of the Evergy Companies.

Physical and cybersecurity breaches, criminal activity, terrorist attacks and other disruptions to facilities or information technology infrastructure could interfere with operations, expose the Evergy Companies or their customers or employees to a risk of loss, expose the Evergy Companies to legal or regulatory liability and cause reputational and other harm.

The Evergy Companies rely upon information technology networks and systems to process, transmit and store electronic information, and to manage or support a variety of business processes and activities, including the generation, transmission and distribution of electricity, supply chain functions and the invoicing and collection of payments from customers. The Evergy Companies also use information technology networks and systems to record, process and summarize financial information and results of operations for internal reporting purposes and to comply with financial reporting, legal and tax requirements. These networks and systems are in some cases owned or managed by third-party service providers. In the ordinary course of business, the Evergy Companies collect, store and transmit sensitive data including operating information, proprietary business information and personal information belonging to customers and employees.

The Evergy Companies' information technology networks and infrastructure, as well as the networks and infrastructure belonging to third-party service providers are vulnerable to damage, disruptions or shutdowns due to attacks or breaches by hackers or other unauthorized third parties; error or malfeasance by one or more employees or service providers; software or hardware upgrades; additions or replacements; malicious software code; telecommunication failures; natural disasters or other catastrophic events. The occurrence of any of these events could, among other things, impact the reliability or safety of the Evergy Companies' generation, transmission and distribution systems; result in the erasure of data or render the Evergy Companies' equipment, or the equipment of third-party service providers, unusable; impact the Evergy Companies' ability to conduct business in the ordinary course; reduce sales; expose the Evergy Companies and their customers, employees and vendors to a risk of loss or misuse of information; and result in legal claims or proceedings, liability or regulatory penalties, damage the Evergy Companies' reputation or otherwise harm their business. The Evergy Companies can provide no assurance that they will be able to identify and remediate all security or system vulnerabilities or that unauthorized access or error will be identified and remediated.

The Evergy Companies are subject to laws and rules issued by multiple government agencies concerning safeguarding and maintaining the confidentiality of their security, customer and business information. For example, NERC has issued comprehensive regulations and standards surrounding the security of bulk power systems and is continually in the process of developing updated and new requirements with which the utility industry must comply. The NRC also has issued regulations and standards related to the protection of critical digital assets at nuclear power plants. Compliance with NERC and NRC rules and standards, and rules and standards promulgated by other regulatory agencies from time to time or future legislation, will increase the Evergy Companies' compliance costs and their exposure to the potential risk of violations of these rules, standards or future legislation, which includes potential financial penalties. Furthermore, the non-compliance of other utilities with applicable regulations or the

occurrence of a serious security event at other utilities could result in increased regulation or oversight, both of which could increase the Evergy Companies' costs and impact their financial results.

Additionally, the Evergy Companies cannot predict the impact that any future information technology or malicious attack may have on the energy industry in general. The electric utility industry, both within the United States and internationally, has experienced physical and cybersecurity attacks on energy infrastructure such as power plants, substations and related assets in the past, and there will likely be more attacks in the future. The Evergy Companies' facilities and systems could be direct targets or indirect casualties of such attacks. The effects of such attacks could include disruption to the Evergy Companies' generation, transmission and distribution systems or to the electrical grid in general, reduced sales and could increase the cost of insurance coverage or result in a decline in the U.S. economy. Any of the foregoing could have a material adverse impact on the Evergy Companies' operations or financial results.

The cost and schedule of capital projects may materially change and expected performance may not be achieved.

The Evergy Companies' business is capital intensive and includes significant construction projects. The risks of any capital project include: actual costs may exceed estimated costs; regulators may disallow, limit or delay the recovery of all or part of the cost of, or a return on, a capital project; risks associated with the capital and credit markets to fund projects; delays in receiving, or failure to receive, necessary permits, approvals and other regulatory authorizations; unforeseen engineering problems or changes in project design or scope; the failure of suppliers and contractors to perform as required under their contracts; inadequate availability or increased cost of labor or materials, including commodities such as steel, copper and aluminum that may be subject to uncertain or increased tariffs; inclement weather; new or changed laws, regulations and requirements, including environmental and health and safety laws, regulations and requirements; and other events beyond the Evergy Companies' control may occur that may materially affect the schedule, cost and performance of these projects.

These and other risks could cause the Evergy Companies to defer or limit capital expenditures, materially increase the costs of capital projects, delay the in-service dates of projects, adversely affect the performance of the projects and require the purchase of electricity on the wholesale market, at potentially more expensive prices, until the projects are completed. These risks may significantly affect the Evergy Companies' results of operations, financial position and cash flows.

The Evergy Companies are exposed to risks associated with the ownership and operation of a nuclear generating unit, which could adversely impact the Evergy Companies' business and financial results.

Evergy indirectly owns 94% of Wolf Creek, with Evergy Kansas South and Evergy Metro each owning 47% of the nuclear plant. The NRC has broad authority under federal law to impose licensing and safety-related requirements for the operation of nuclear generation facilities, including Wolf Creek. In the event of non-compliance, the NRC has the authority to impose fines, shut down the facilities, or both, depending upon its assessment of the severity of the situation, until compliance is achieved. Additionally, the non-compliance of other nuclear facility operators with applicable regulations or the occurrence of a serious nuclear incident anywhere in the world could result in increased regulation of the nuclear industry. Such events could increase Wolf Creek's costs and impact the financial results of the Evergy Companies or result in a shutdown of Wolf Creek.

An extended outage of Wolf Creek, whether resulting from NRC action, an incident at the plant or otherwise, could have a material adverse effect on the results of operations, financial position and cash flows of the Evergy Companies in the event replacement power and other costs are not recovered through rates or insurance. If a long-term outage occurred, the state regulatory commissions could reduce rates by excluding the Wolf Creek investment from rate base. Wolf Creek was constructed prior to 1986 and the age of Wolf Creek increases the risk of unplanned outages and results in higher maintenance costs.

On an annual basis, Evergy Kansas South and Evergy Metro are required to contribute money to tax-qualified trusts that were established to pay for decommissioning costs at the end of the unit's life. The amount of contributions varies depending on estimates of decommissioning expenses and projected return on trust assets. If the actual return on trust assets is below the projected level or actual decommissioning costs are higher than estimated, Evergy

Kansas South and Evergy Metro could be responsible for the balance of funds required and may not be allowed to recover the balance through rates.

The Evergy Companies are also exposed to other risks associated with the ownership and operation of a nuclear generating unit, including, but not limited to, (i) potential liability associated with the potential harmful effects on the environment and human health resulting from the operation of a nuclear generating unit, (ii) the storage, handling, disposal and potential release (by accident, through third-party actions or otherwise) of radioactive materials and (iii) uncertainties with respect to contingencies and assessments if insurance coverage is inadequate. Under the structure for insurance among owners of nuclear generating units, Evergy Kansas South and Evergy Metro are also liable for potential retrospective premium assessments (subject to a cap) per incident at any commercial reactor in the country and losses in excess of insurance coverage.

In addition, Wolf Creek is reliant on a sole supplier for fuel and related services. The supplier has in the past been the subject of Chapter 11 reorganization proceedings, and an extended outage of Wolf Creek could occur if the supplier is not able to perform under its contracts with Wolf Creek. Switching to another supplier could take an extended amount of time and would require NRC approval. An extended outage at Wolf Creek could affect the amount of Wolf Creek investment included in customer rates and could have a material impact on the Evergy Companies' financial results.

The structure of the regional power market in which the Evergy Companies operate could have an adverse effect on their results of operations, financial position and cash flows.

Evergy Kansas Central, Evergy Metro and Evergy Missouri West are members of the SPP regional transmission organization, and each has transferred operational authority (but not ownership) of their transmission facilities to the SPP. The SPP's Integrated Marketplace determines which generating units among market participants should run, within the operating constraints of a unit, at any given time for maximum cost-effectiveness. In the event that Evergy Kansas Central's, Evergy Metro's or Evergy Missouri West's generating units are not among the lowest cost generating units operating within the market, each could experience decreased levels of wholesale electricity sales.

A market for Transmission Congestion Rights (TCR) is also included as part of the Integrated Marketplace. TCRs are financial instruments used to hedge transmission congestion charges. Evergy Kansas Central, Evergy Metro and Evergy Missouri West acquire TCRs for the purpose of hedging against transmission congestion charges. There is a risk that the entities could incorrectly model the amount of TCRs needed, or that the TCRs acquired could be ineffective in hedging against transmission congestion charges, either of which could lead to increased purchased power costs.

The rules governing the various regional power markets, including the SPP, may change from time to time and such changes could impact the costs and revenues of the Evergy Companies.

Litigation Risks:

The outcome of legal proceedings cannot be predicted. An adverse finding could have a material adverse effect on the Evergy Companies' results of operations, financial position and cash flows.

The Evergy Companies are parties to various lawsuits and regulatory proceedings in the ordinary course of their respective businesses. The outcome of these matters cannot be determined, nor, in many cases, can the liability that could potentially result from each case be reasonably estimated. The liability that the Evergy Companies may incur with respect to any of these cases may be in excess of amounts currently accrued and insured against with respect to such matters and could adversely impact the financial results for the Evergy Companies.

ITEM 1B. UNRESOLVED STAFF COMMENTS

None.

ITEM 2. PROPERTIES
Generation Resources

| Station | Unit No. | Location | Year Completed | Fuel | Unit Capability (MW) By Owner ^(a) | | | | | Renewable Purchased Power | Total Generation and Renewable Purchased Power |
|------------------------------|----------|----------|----------------|--------------|--|--------------|----------------------|--------------------------|---------|---------------------------|--|
| | | | | | Evergy Kansas Central | Evergy Metro | Evergy Missouri West | Total Company Generation | | | |
| Renewable Generation: | | | | | | | | | | | |
| Central Plains | | Kansas | 2009 | Wind | 99 | — | — | 99 | — | 99 | |
| Flat Ridge | | Kansas | 2009 | Wind | 50 | — | — | 50 | 50 (e) | 100 | |
| Western Plains | | Kansas | 2017 | Wind | 281 | — | — | 281 | — | 281 | |
| Meridian Way | | Kansas | 2008 | Wind | — | — | — | — | 96 (e) | 96 | |
| Ironwood | | Kansas | 2012 | Wind | — | — | — | — | 168 (e) | 168 | |
| Post Rock | | Kansas | 2012 | Wind | — | — | — | — | 201 (e) | 201 | |
| Cedar Bluff | | Kansas | 2015 | Wind | — | — | — | — | 199 (e) | 199 | |
| Kay Wind | | Oklahoma | 2015 | Wind | — | — | — | — | 200 (e) | 200 | |
| Ninnescah | | Kansas | 2016 | Wind | — | — | — | — | 208 (e) | 208 | |
| Kingman 1 | | Kansas | 2016 | Wind | — | — | — | — | 103 (e) | 103 | |
| Kingman 2 | | Kansas | 2016 | Wind | — | — | — | — | 103 (e) | 103 | |
| Rolling Meadows | | Kansas | 2010 | Landfill Gas | — | — | — | — | 6 (e) | 6 | |
| Hutch Solar | | Kansas | 2017 | Solar | — | — | — | — | 1 (e) | 1 | |
| Cimarron II | | Kansas | 2012 | Wind | — | — | — | — | 131 (f) | 131 | |
| Spearville 1 | | Kansas | 2006 | Wind | — | 101 | — | 101 | — | 101 | |
| Spearville 2 | | Kansas | 2010 | Wind | — | 48 | — | 48 | — | 48 | |
| Spearville 3 | | Kansas | 2012 | Wind | — | — | — | — | 101 (f) | 101 | |
| Gray County | | Kansas | 2001 | Wind | — | — | — | — | 110 (g) | 110 | |
| Ensign | | Kansas | 2012 | Wind | — | — | — | — | 99 (g) | 99 | |
| Waverly | | Kansas | 2016 | Wind | — | — | — | — | 200 (f) | 200 | |
| Slate Creek | | Kansas | 2015 | Wind | — | — | — | — | 150 (f) | 150 | |
| Rock Creek | | Missouri | 2017 | Wind | — | — | — | — | 300 (h) | 300 | |
| Osborn | | Missouri | 2016 | Wind | — | — | — | — | 201 (h) | 201 | |
| Pratt | | Kansas | 2018 | Wind | — | — | — | — | 243 (h) | 243 | |
| Greenwood Solar | | Missouri | 2016 | Solar | — | — | 3 | 3 | — | 3 | |
| Prairie Queen | | Kansas | 2019 | Wind | — | — | — | — | 200 (h) | 200 | |
| CNPPID (NE) - Hydro | | Nebraska | 1941 | Hydro | — | — | — | — | 60 (f) | 60 | |
| St Joseph Landfill | | Missouri | 2012 | Landfill Gas | — | — | 2 | 2 | — | 2 | |
| Total Renewable Generation: | | | | | 430 | 149 | 5 | 584 | 3,130 | 3,714 | |
| Nuclear: | | | | | | | | | | | |
| Wolf Creek | 1 | (b) | Kansas | 1985 | Uranium | 552 | 552 | — | 1,104 | — | 1,104 |
| Total Nuclear: | | | | | 552 | 552 | — | 1,104 | — | 1,104 | |

| Station | Unit No. | Location | Year Completed | Fuel | Unit Capability (MW) By Owner ^(a) | | | | | | |
|----------------------------|--------------------|----------|-------------------|-------------|--|--------------|----------------------|--------------------------|---------------------------|--|--|
| | | | | | Evergy Kansas Central | Evergy Metro | Evergy Missouri West | Total Company Generation | Renewable Purchased Power | Total Generation and Renewable Purchased Power | |
| Coal: | | | | | | | | | | | |
| Jeffrey Energy Center | | Kansas | | | | | | | | | |
| Steam Turbines | 1-3 (b) | | 1978, 1980 & 1983 | Coal | 2,011 | — | 175 | 2,186 | — | 2,186 | |
| Lawrence Energy Center | | Kansas | | | | | | | | | |
| Steam Turbines | 4 & 5 | | 1960, 1971 | Coal | 486 | — | — | 486 | — | 486 | |
| La Cygne | | Kansas | | | | | | | | | |
| Steam Turbines | 1 & 2 (b)(c) | | 1973, 1977 | Coal | 699 | 699 | — | 1,398 | — | 1,398 | |
| Iatan | | Missouri | | | | | | | | | |
| Steam Turbines | 1 & 2 (b) | | 1980, 2010 | Coal | — | 981 | 288 | 1,269 | — | 1,269 | |
| Hawthorn | | Missouri | | | | | | | | | |
| Steam Turbines | 5 (d) | | 1969 | Coal | — | 564 | — | 564 | — | 564 | |
| Total Coal: | | | | | 3,196 | 2,244 | 463 | 5,903 | — | 5,903 | |
| Gas and Oil: | | | | | | | | | | | |
| Emporia Energy Center | | Kansas | | | | | | | | | |
| Combustion Turbines | 1 - 7 | | 2008 - 2009 | Natural Gas | 645 | — | — | 645 | — | 645 | |
| Gordon Evans Energy Center | | Kansas | | | | | | | | | |
| Combustion Turbines | 1 - 3 | | 2000 - 2001 | Natural Gas | 289 | — | — | 289 | — | 289 | |
| Hutchinson Energy Center | | Kansas | | | | | | | | | |
| Combustion Turbines | 1 - 3 | | 1974 | Natural Gas | 165 | — | — | 165 | — | 165 | |
| | 4 | | 1975 | Oil | 58 | — | — | 58 | — | 58 | |
| Spring Creek Energy Center | | Oklahoma | | | | | | | | | |
| Combustion Turbines | 1 - 4 | | 2001 | Natural Gas | 272 | — | — | 272 | — | 272 | |
| State Line | | Missouri | | | | | | | | | |
| Combined Cycle | 2-1, 2-2 & 2-3 (b) | | 2001 | Natural Gas | 196 | — | — | 196 | — | 196 | |
| Hawthorn | | Missouri | | | | | | | | | |
| Combined Cycle | 6/9 | | 2000 | Natural Gas | — | 225 | — | 225 | — | 225 | |
| Combustion Turbines | 7 & 8 | | 2000 | Natural Gas | — | 153 | — | 153 | — | 153 | |
| West Gardner | | Kansas | | | | | | | | | |
| Combustion Turbines | 1 - 4 | | 2003 | Natural Gas | — | 313 | — | 313 | — | 313 | |
| Osawatomie | | Kansas | | | | | | | | | |
| Combustion Turbines | 1 | | 2003 | Natural Gas | — | 76 | — | 76 | — | 76 | |

| Station | Unit No. | Location | Year Completed | Fuel | Unit Capability (MW) By Owner ^(a) | | | | | Total Generation and Renewable Purchased Power |
|---------------------------------|----------|-------------|-------------------|-------------|--|--------------|----------------------|--------------------------|---------------------------|--|
| | | | | | Evergy Kansas Central | Evergy Metro | Evergy Missouri West | Total Company Generation | Renewable Purchased Power | |
| Gas and Oil (continued): | | | | | | | | | | |
| Ralph Green | | Missouri | | | | | | | | |
| Combustion Turbines | 3 | | 1981 | Natural Gas | — | — | 69 | 69 | — | 69 |
| Nevada | | Missouri | | | | | | | | |
| Combustion Turbines | 1 | | 1974 | Oil | — | — | 19 | 19 | — | 19 |
| Lake Road | | Missouri | | | | | | | | |
| Combustion Turbines | 1 - 3 | | 1951, 1958 & 1962 | Natural Gas | — | — | 42 | 42 | — | 42 |
| | 5 - 7 | | 1974, 1989 & 1990 | Oil | — | — | 104 | 104 | — | 104 |
| Steam Turbines | 4 | | 1967 | Natural Gas | — | — | 97 | 97 | — | 97 |
| Northeast | | Missouri | | | | | | | | |
| Combustion Turbines | 11 - 18 | | 1972 - 1977 | Oil | — | 416 | — | 416 | — | 416 |
| Black Start Unit | 19 | | 1985 | Oil | — | 2 | — | 2 | — | 2 |
| South Harper | | Missouri | | | | | | | | |
| Combustion Turbines | 1 - 3 | | 2005 | Natural Gas | — | — | 313 | 313 | — | 313 |
| Greenwood Energy Center | | Missouri | | | | | | | | |
| Combustion Turbines | 1 - 4 | | 1975 - 1979 | Natural Gas | — | — | 237 | 237 | — | 237 |
| Crossroads Energy Center | | Mississippi | | | | | | | | |
| Combustion Turbines | 1 - 4 | | 2002 | Natural Gas | — | — | 297 | 297 | — | 297 |
| Total Gas and Oil | | | | | 1,625 | 1,185 | 1,178 | 3,988 | — | 3,988 |
| Total | | | | | 5,803 | 4,130 | 1,646 | 11,579 | 3,130 | 14,709 |

^(a) Capability (except for wind generating facilities) represents estimated 2020 net generating capacity. Capability for wind generating facilities represents the nameplate capacity. Due to the intermittent nature of wind generation, these facilities are associated with a total of 1,404 MW of accredited generating capacity pursuant to SPP reliability standards.

^(b) Share of a jointly owned unit.

^(c) In 1987, Evergy Kansas South entered into a sale-leaseback transaction involving its 50% interest in the La Cygne Unit 2. Evergy and Evergy Kansas Central consolidate the leasing entity as a variable interest entity (VIE). See Note 19 to the consolidated financial statements for more information.

^(d) Although the plant was completed in 1969, a new boiler, air quality control equipment and an uprated turbine were placed in service at the Hawthorn Generating Station in 2001.

^(e) Evergy Kansas Central renewable purchased power agreement.

^(f) Evergy Metro renewable purchased power agreement.

^(g) Evergy Missouri West renewable purchased power agreement.

^(h) Evergy Metro and Evergy Missouri West renewable purchased power agreement.

Transmission and Distribution Resources

Evergy's electric transmission system interconnects with systems of other utilities for reliability and to permit wholesale transactions with other electricity suppliers. Evergy has approximately 10,100 circuit miles of

transmission lines, 39,700 circuit miles of overhead distribution lines and 12,700 circuit miles of underground distribution lines in Missouri and Kansas. Evergy has all material franchise rights necessary to sell electricity within its retail service territory. Evergy's transmission and distribution systems are routinely monitored for adequacy to meet customer needs. Management believes the current systems are adequate to serve customers.

General

Evergy's generating plants are located on property owned (or co-owned) by the Evergy Companies, except for certain facilities that are located on easements or are contractually controlled. Evergy's service centers, electric substations and a portion of its transmission and distribution systems are located on property owned or leased by Evergy. Evergy's transmission and distribution systems are for the most part located above or underneath highways, streets, other public places or property owned by others. Evergy believes that it has satisfactory rights to use those places or properties in the form of permits, grants, easements, licenses or franchise rights; however, it has not necessarily undertaken efforts to examine the underlying title to the land upon which the rights rest. Evergy's headquarters are located in leased office space.

Substantially all of the fixed property and franchises of the Evergy Companies, which consist principally of electric generating stations, electric transmission and distribution lines and systems, and buildings (subject to exceptions, reservations and releases), are subject to mortgage indentures pursuant to which bonds have been issued and are outstanding. See Note 13 to the consolidated financial statements for more information.

ITEM 3. LEGAL PROCEEDINGS

Other Proceedings

The Evergy Companies are parties to various lawsuits and regulatory proceedings in the ordinary course of their respective businesses. For information regarding material lawsuits and proceedings, see Notes 5 and 15 to the consolidated financial statements. Such information is incorporated herein by reference.

ITEM 4. MINE SAFETY DISCLOSURES

Not applicable.

PART II

ITEM 5. MARKET FOR REGISTRANT'S COMMON EQUITY, RELATED STOCKHOLDER MATTERS AND ISSUER PURCHASES OF EQUITY SECURITIES

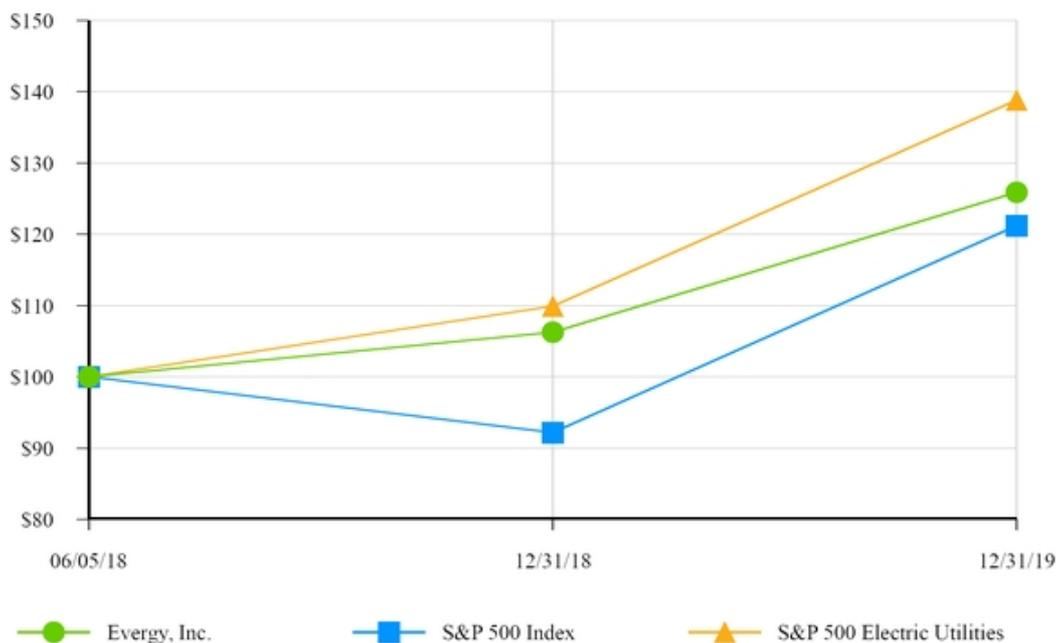
EVERGY, INC.

Evergy's common stock is listed on the New York Stock Exchange under the symbol "EVRG." At February 24, 2020, Evergy's common stock was held by 22,695 shareholders of record.

Performance Graph

The following graph compares the performance of Evergy's common stock during the period that began on June 5, 2018 (the first day that Evergy's common stock traded), and ended on December 31, 2019, to the performance of the Standard & Poor's 500 Index (S&P 500) and the Standard & Poor's Electric Utility Index (S&P 500 Electric Utilities). The graph assumes a \$100 investment in Evergy's common stock and in each of the indices at the beginning of the period and a reinvestment of dividends paid on such investments throughout the period.

CUMULATIVE TOTAL RETURN
Based on an initial investment of \$100 on June 5, 2018, with dividends reinvested



Purchases of Equity Securities

The following table provides information regarding purchases by Evergy of its equity securities that are registered pursuant to Section 12 of the Securities Exchange Act of 1934, as amended (Exchange Act), during the three months ended December 31, 2019.

| Issuer Purchases of Equity Securities | | | | |
|---------------------------------------|--|--|---|--|
| Month | Total Number of Shares (or Units) Purchased ^(a) | Average Price Paid per Share (or Unit) | Total Number of Shares (or Units) Purchased as Part of Publicly Announced Plans or Programs | Maximum Number of Shares (or Units) that May Yet Be Purchased Under the Plans or Programs ^(a) |
| October 1 - 31 | — | | — | 16,099,628 |
| November 1 - 30 | 628,929 | (b) | 628,929 | 15,470,699 |
| December 1 - 31 | 635,720 | (b) | 635,720 | 14,834,979 |
| Total | 1,264,649 | | 1,264,649 | 14,834,979 |

^(a) In July 2018, the Evergy Board authorized the repurchase of up to 60 million shares of Evergy's common stock with no expiration date. See Note 18 to the consolidated financial statements for additional information on Evergy's common stock repurchase program.

^(b) In November 2019, a portion of the September 2019 accelerated share repurchase (ASR) agreement was settled, which resulted in the delivery of 628,929 additional shares of Evergy common stock at no additional cost. The remainder of the September 2019 ASR agreement was settled in December 2019, which resulted in the delivery of 635,720 additional shares of Evergy common stock at no additional cost. In total, 7,815,204 shares were delivered under the September 2019 ASR agreement at an average price paid per share of \$64.03.

Dividend Restrictions

For information regarding dividend restrictions, see Note 18 to the consolidated financial statements.

ITEM 6. SELECTED FINANCIAL DATA

| Year Ended December 31 | 2019 | 2018 ^(b) | 2017 ^(b) | 2016 ^(b) | 2015 ^(b) |
|--|--|---------------------|---------------------|---------------------|---------------------|
| Evergy | (dollars in millions except per share amounts) | | | | |
| Operating revenues | \$ 5,148 | \$ 4,276 | \$ 2,571 | \$ 2,562 | \$ 2,459 |
| Net income | \$ 686 | \$ 546 | \$ 337 | \$ 361 | \$ 302 |
| Net income attributable to Evergy, Inc. | \$ 670 | \$ 536 | \$ 324 | \$ 347 | \$ 292 |
| Basic earnings per common share | \$ 2.80 | \$ 2.50 | \$ 2.27 | \$ 2.43 | \$ 2.11 |
| Diluted earnings per common share | \$ 2.79 | \$ 2.50 | \$ 2.27 | \$ 2.43 | \$ 2.09 |
| Total assets at year end | \$ 25,976 | \$ 25,598 | \$ 11,624 | \$ 11,487 | \$ 10,706 |
| Total long-term obligations at year end ^(a) | \$ 9,200 | \$ 7,472 | \$ 3,846 | \$ 3,699 | \$ 3,379 |
| Cash dividends per common share | \$ 1.93 | \$ 1.735 | \$ 1.60 | \$ 1.52 | \$ 1.44 |

^(a) Includes long-term debt, current maturities of long-term debt, finance leases, operating leases, long-term debt of VIEs and current maturities of long-term debt of VIEs. Obligations related to operating leases are only included beginning in 2019 due to Evergy's adoption of Topic 842, *Leases*. See Note 1 to the consolidated financial statements for additional information.

^(b) On June 4, 2018, Evergy completed the mergers contemplated by the Amended Merger Agreement. The results of Great Plains Energy's direct subsidiaries have been included in Evergy's results from the date of the closing of the merger and thereafter. Evergy amounts for 2017, 2016 and 2015 reflect the results of operation and financial position of Evergy Kansas Central as the accounting acquirer in the merger transaction.

ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

The following combined Management's Discussion and Analysis of Financial Condition and Results of Operations (MD&A) should be read in conjunction with the consolidated financial statements and accompanying notes in this combined annual report on Form 10-K. None of the registrants make any representation as to information related solely to Evergy, Evergy Kansas Central or Evergy Metro other than itself.

The following MD&A generally discusses 2019 and 2018 items and year-to-year comparisons between 2019 and 2018. Discussions of 2017 items and year-to-year comparisons between 2018 and 2017 can be found in MD&A in Part II, Item 7, of the Evergy Companies' combined annual report on Form 10-K for the fiscal year ended December 31, 2018.

EVERGY, INC.

EXECUTIVE SUMMARY

Evergy is a public utility holding company incorporated in 2017 and headquartered in Kansas City, Missouri. Evergy operates primarily through the following wholly-owned direct subsidiaries listed below. In September 2019, these wholly-owned direct subsidiaries were rebranded and renamed under the Evergy brand name.

- Evergy Kansas Central, formerly known as Westar Energy, Inc., is an integrated, regulated electric utility that provides electricity to customers in the state of Kansas. Evergy Kansas Central has one active wholly-owned subsidiary with significant operations, Evergy Kansas South, formerly known as Kansas Gas and Electric Company.
- Evergy Metro, formerly known as Kansas City Power & Light Company, is an integrated, regulated electric utility that provides electricity to customers in the states of Missouri and Kansas.
- Evergy Missouri West, formerly known as KCP&L Greater Missouri Operations Company, is an integrated, regulated electric utility that provides electricity to customers in the state of Missouri.
- Evergy Transmission Company, formerly known as GPE Transmission Holding Company, LLC, owns 13.5% of Transource with the remaining 86.5% owned by AEP Transmission Holding Company, LLC, a subsidiary of AEP. Transource is focused on the development of competitive electric transmission projects. Evergy Transmission Company accounts for its investment in Transource under the equity method.

Evergy Kansas Central also owns a 50% interest in Prairie Wind, which is a joint venture between Evergy Kansas Central and subsidiaries of AEP and Berkshire Hathaway Energy Company. Prairie Wind owns a 108-mile, 345 kV double-circuit transmission line that provides transmission service in the SPP. Evergy Kansas Central accounts for its investment in Prairie Wind under the equity method.

Since the rebranding in September 2019, Evergy Kansas Central, Evergy Kansas South, Evergy Metro and Evergy Missouri West have been conducting business in their respective service territories using the name Evergy. Collectively, the Evergy Companies have approximately 14,700 MWs of owned generating capacity and renewable purchased power agreements and engage in the generation, transmission, distribution and sale of electricity to approximately 1.6 million customers in the states of Kansas and Missouri. The Evergy Companies assess financial performance and allocate resources on a consolidated basis (i.e., operate in one segment).

Strategy

Evergy expects to continue operating its integrated utilities within the currently existing regulatory frameworks. Evergy's objectives are to deliver value to shareholders through earnings and dividend growth; serve customers and communities with cost-effective, reliable and clean energy; and maintain a rewarding and challenging work environment for employees. Significant elements of Evergy's strategy to achieve these objectives include:

- the realization of a total of approximately \$595 million of potential net savings over the first five years of operation of the combined company, which formed in June 2018, resulting from synergies that are expected to be created as a result of the merger;
- anticipated rate base investment of approximately \$7.6 billion from 2020 through 2024; and
- the reduction of carbon emissions by 80% by 2050 from 2005 levels through the continued growth of Evergy's renewable energy portfolio and the retirement of older and less efficient fossil fuel plants. See "Transforming Evergy's Generation Fleet" in Part I, Item 1, Business, for additional information.

In March 2020, the Evergy Board announced the creation of a Strategic Review & Operations Committee that will explore ways to enhance long-term shareholder value (taking into account applicable legal and regulatory requirements and any other relevant considerations), including through a potential strategic combination or an enhanced long-term standalone operating plan and strategy. The committee is expected to complete its review and make a recommendation to Evergy's Board in the first half of 2020.

See "Cautionary Statements Regarding Certain Forward-Looking Information" and Part I, Item 1A, Risk Factors, for additional information.

Common Stock Repurchase Program

In July 2018, the Evergy Board authorized the repurchase of up to 60 million shares of Evergy's common stock. Evergy has utilized various methods to effectuate the share repurchase program since its authorization, including the repurchase of shares through ASR agreements and open market transactions. For 2019, Evergy had total repurchases of common stock of \$1,628.7 million and had repurchased 28.8 million shares under the repurchase program. Since the start of the repurchase program in August 2018, Evergy has made total repurchases of common stock of \$2,671.0 million and has repurchased 45.2 million shares under the repurchase program. Evergy does not anticipate making additional repurchases of common stock under its share repurchase program while the Strategic Review & Operations Committee of the Evergy Board conducts its review of ways to enhance long-term shareholder value, which is expected to conclude in the first half of 2020.

See Note 18 to the consolidated financial statements for more information regarding Evergy's common stock repurchase program.

Great Plains Energy and Evergy Kansas Central Merger

Evergy was incorporated in 2017 as Monarch Energy, a wholly-owned subsidiary of Great Plains Energy. Prior to the closing of the merger transactions, Monarch Energy changed its name to Evergy and did not conduct any business activities other than those required for its formation and matters contemplated by the Amended Merger Agreement. On June 4, 2018, in accordance with the Amended Merger Agreement, Great Plains Energy merged into Evergy, with Evergy surviving the merger and King Energy merged into Evergy Kansas Central, with Evergy Kansas Central surviving the merger. These merger transactions resulted in Evergy becoming the parent entity of Evergy Kansas Central and the direct subsidiaries of Great Plains Energy, including Evergy Metro and Evergy Missouri West. As a result of the closing of the merger transactions, each outstanding share of Great Plains Energy common stock was converted into 0.5981 shares of Evergy common stock, resulting in the issuance of 128.9 million shares. Additionally, each outstanding share of Evergy Kansas Central common stock was converted into 1 share of Evergy common stock.

Evergy Kansas Central was determined to be the accounting acquirer in the merger and thus, the predecessor of Evergy. Evergy had separate operations for the period beginning with the quarter ended June 30, 2018, and references to amounts for periods after the closing of the merger relate to Evergy. The results of Great Plains

Energy's direct subsidiaries have been included in Evergy's results of operations from June 4, 2018, the date of the closing of the merger, and thereafter.

See Note 2 to the consolidated financial statements for more information regarding the merger.

Regulatory Proceedings

See Note 5 to the consolidated financial statements for information regarding regulatory proceedings.

Earnings Overview

The following table summarizes Evergy's net income and diluted earnings per share (EPS).

| | 2019 | 2018 | Change |
|---|--------------------------------------|----------|----------|
| | (millions, except per share amounts) | | |
| Net income attributable to Evergy, Inc. | \$ 669.9 | \$ 535.8 | \$ 134.1 |
| Earnings per common share, diluted | 2.79 | 2.50 | 0.29 |

Net income attributable to Evergy, Inc. increased in 2019 compared to 2018, primarily due to the inclusion of Evergy Metro's and Evergy Missouri West's earnings in the first five months of 2019, merger-related costs and reductions of revenue for customer bill credits incurred in June 2018 following the consummation of the merger, lower operating and maintenance expenses at fossil-fuel generating units and lower administrative and general expenses, partially offset by lower retail sales driven by unfavorable weather and higher depreciation expense.

Diluted EPS increased in 2019 compared to 2018, primarily due to the increase in net income attributable to Evergy, Inc. discussed above, partially offset by a higher number of diluted weighted average common shares outstanding in 2019, which diluted EPS by \$0.34 for 2019.

For additional information regarding the change in net income, refer to the Evergy Results of Operations section within this MD&A.

Adjusted Earnings (non-GAAP) and Adjusted EPS (non-GAAP)

Evergy's adjusted earnings (non-GAAP) and adjusted EPS (non-GAAP) for 2019 were \$694.0 million or \$2.89 per share, respectively. For 2018, Evergy's adjusted earnings (non-GAAP) and adjusted EPS (non-GAAP) were \$680.9 million or \$2.54 per share, respectively. In addition to net income attributable to Evergy, Inc., diluted EPS, pro forma net income attributable to Evergy, Inc. and pro forma diluted EPS as prepared in accordance with GAAP, Evergy's management uses adjusted earnings (non-GAAP) and adjusted EPS (non-GAAP) to evaluate earnings and EPS without the costs and/or benefits resulting from rebranding, voluntary severance and significant items related to the Great Plains Energy and Evergy Kansas Central merger.

Adjusted earnings (non-GAAP) and adjusted EPS (non-GAAP) are intended to enhance an investor's overall understanding of results. Adjusted earnings (non-GAAP) and adjusted EPS (non-GAAP) are used internally to measure performance against budget and in reports for management and the Evergy Board. Adjusted earnings (non-GAAP) and adjusted EPS (non-GAAP) are financial measures that are not calculated in accordance with GAAP and may not be comparable to other companies' presentations or more useful than the GAAP information provided elsewhere in this report.

The following table provides a reconciliation between net income attributable to Evergy, Inc., diluted EPS, pro forma net income attributable to Evergy, Inc. and pro forma diluted EPS as determined in accordance with GAAP and adjusted earnings (non-GAAP) and adjusted EPS (non-GAAP).

| | 2019 | | 2018 | |
|--|-----------------|-----------------------------------|-----------------|-----------------------------------|
| | Earnings (Loss) | Earnings (Loss) per Diluted Share | Earnings (Loss) | Earnings (Loss) per Diluted Share |
| (millions, except per share amounts) | | | | |
| Net income attributable to Evergy, Inc. | \$ 669.9 | \$ 2.79 | \$ 535.8 | \$ 2.50 |
| Pro forma adjustments ^(a) : | | | | |
| Great Plains Energy earnings prior to merger | — | — | 94.4 | 0.35 |
| Great Plains Energy shares prior to merger | n/a | — | n/a | (0.50) |
| Non-recurring merger costs and other | — | — | 84.1 | 0.32 |
| Pro forma net income attributable to Evergy, Inc. | \$ 669.9 | \$ 2.79 | \$ 714.3 | \$ 2.67 |
| Non-GAAP reconciling items: | | | | |
| Rebranding costs, pre-tax ^(b) | 12.1 | 0.05 | — | — |
| Voluntary severance costs, pre-tax ^(c) | 19.8 | 0.08 | 23.5 | 0.09 |
| Composite tax rate change ^(d) | — | — | (52.6) | (0.20) |
| Deferral of merger transition costs, pre-tax ^(e) | — | — | (28.5) | (0.11) |
| Inventory write-off at retiring generating units, pre-tax ^(f) | — | — | 31.0 | 0.12 |
| Income tax benefit ^(g) | (7.8) | (0.03) | (6.8) | (0.03) |
| Adjusted earnings (non-GAAP) | \$ 694.0 | \$ 2.89 | \$ 680.9 | \$ 2.54 |

^(a) Reflects pro forma adjustments made in accordance with Article 11 of Regulation S-X and ASC 805 - *Business Combinations*. See Note 2 to the consolidated financial statements in the Evergy Companies' combined 2018 annual report on Form 10-K for further information regarding these adjustments.

^(b) Reflects external costs incurred to rebrand the legacy Westar Energy and KCP&L utility brands to Evergy and are included in operating and maintenance expense on the consolidated statements of comprehensive income.

^(c) Reflects severance costs incurred associated with certain voluntary severance programs at the Evergy Companies and are included in operating and maintenance expense on the consolidated statements of comprehensive income.

^(d) Reflects the revaluation of Evergy Kansas Central's deferred income tax assets and liabilities based on the Evergy composite tax rate as a result of the merger in June 2018 and are included in income tax expense on the consolidated statements of comprehensive income.

^(e) Reflects the portion of the \$47.8 million deferral of merger transition costs to a regulatory asset in June 2018 that related to costs incurred prior to 2018. The remaining merger transition costs included within the \$47.8 million deferral were both incurred and deferred in 2018 and did not impact earnings. This item is included in operating and maintenance expense on the consolidated statements of comprehensive income.

^(f) Reflects obsolete inventory write-offs for Evergy Kansas Central's Unit 7 at Tecumseh Energy Center, Units 3 and 4 at Murray Gill Energy Center, Units 1 and 2 at Gordon Evans Energy Center, Evergy Metro's Montrose Station and Evergy Missouri West's Sibley Station and are included in operating and maintenance expense on the consolidated statements of comprehensive income.

^(g) Reflects an income tax effect calculated at a 26.1% statutory rate, with the exception of certain non-deductible items.

Wolf Creek Refueling Outage

Wolf Creek's most recent refueling outage began in September 2019 and the unit returned to service in November 2019. Wolf Creek's next refueling outage is planned to begin in the first quarter of 2021.

ENVIRONMENTAL MATTERS

See Note 15 to the consolidated financial statements for information regarding environmental matters.

RELATED PARTY TRANSACTIONS

See Note 17 to the consolidated financial statements for information regarding related party transactions.

CRITICAL ACCOUNTING POLICIES AND ESTIMATES

The preparation of financial statements in conformity with GAAP requires management to make estimates and assumptions that affect reported amounts and related disclosures. Management considers an accounting estimate to be critical if it requires assumptions to be made that were uncertain at the time the estimate was made and changes in the estimate or different estimates that could have been used could have a material impact on Evergy's results of operations and financial position. Management has identified the following accounting policies as critical to the understanding of Evergy's results of operations and financial position. Management has discussed the development and selection of these critical accounting policies with the Audit Committee of the Evergy Board.

Pensions

Evergy incurs significant costs in providing non-contributory defined pension benefits. The costs are measured using actuarial valuations that are dependent upon numerous factors derived from actual plan experience and assumptions of future plan experience.

Pension costs are impacted by actual employee demographics (including age, life expectancies, compensation levels and employment periods), earnings on plan assets, the level of contributions made to the plan, and plan amendments. In addition, pension costs are also affected by changes in key actuarial assumptions, including anticipated rates of return on plan assets and the discount rates used in determining the projected benefit obligation and pension costs.

The assumed rate of return on plan assets was developed based on the weighted-average of long-term returns forecast for the expected portfolio mix of investments held by the plan. The assumed discount rate was selected based on the prevailing market rate of fixed income debt instruments with maturities matching the expected timing of the benefit obligation. These assumptions, updated annually at the measurement date, are based on management's best estimates and judgment; however, material changes may occur if these assumptions differ from actual events. See Note 10 to the consolidated financial statements for information regarding the assumptions used to determine benefit obligations and net costs.

The following table reflects the sensitivities associated with a 0.5% increase or a 0.5% decrease in key actuarial assumptions for Evergy's qualified pension plans. Each sensitivity reflects the impact of the change based on a change in that assumption only.

| Actuarial assumption | Change in Assumption | Impact on Projected Benefit Obligation | Impact on 2020 Pension Expense |
|-------------------------------|-----------------------------|---|---------------------------------------|
| | | (millions) | |
| Discount rate | 0.5% increase | \$ (197.7) | \$ (20.2) |
| Rate of return on plan assets | 0.5% increase | — | (8.2) |
| Rate of compensation | 0.5% increase | 48.9 | 9.7 |
| Discount rate | 0.5% decrease | 223.4 | 22.5 |
| Rate of return on plan assets | 0.5% decrease | — | 8.2 |
| Rate of compensation | 0.5% decrease | (45.7) | (9.0) |

Pension expense for Evergy Kansas Central, Evergy Metro and Evergy Missouri West is recorded in accordance with rate orders from the KCC and MPSC. The orders allow the difference between pension costs under GAAP and pension costs for ratemaking to be recorded as a regulatory asset or liability with future ratemaking recovery or refunds, as appropriate.

In 2019, Evergy's pension expense was \$131.3 million under GAAP and \$168.7 million for ratemaking. The impact on 2020 pension expense in the table above reflects the impact on GAAP pension costs. Under the Evergy Companies' rate agreements, any increase or decrease in GAAP pension expense is deferred to a regulatory asset or

liability for future ratemaking treatment. See Note 10 to the consolidated financial statements for additional information regarding the accounting for pensions.

Market conditions and interest rates significantly affect the future assets and liabilities of the plan. It is difficult to predict future pension costs, changes in pension liability and cash funding requirements due to the inherent uncertainty of market conditions.

Revenue Recognition

Evergy recognizes revenue on the sale of electricity to customers over time as the service is provided in the amount it has the right to invoice. Revenues recorded include electric services provided but not yet billed by Evergy. Unbilled revenues are recorded for kWh usage in the period following the customers' billing cycle to the end of the month. This estimate is based on net system kWh usage less actual billed kWhs. Evergy's estimated unbilled kWhs are allocated and priced by regulatory jurisdiction across the rate classes based on actual billing rates. Evergy's unbilled revenue estimate is affected by factors including fluctuations in energy demand, weather, line losses and changes in the composition of customer classes. See Note 4 for the balance of unbilled receivables for Evergy as of December 31, 2019 and 2018.

Regulatory Assets and Liabilities

Evergy has recorded assets and liabilities on its consolidated balance sheets resulting from the effects of the ratemaking process, which would not otherwise be recorded under GAAP. Regulatory assets represent incurred costs that are probable of recovery from future revenues. Regulatory liabilities represent future reductions in revenues or refunds to customers.

Management regularly assesses whether regulatory assets and liabilities are probable of future recovery or refund by considering factors such as decisions by the MPSC, KCC or FERC in Evergy's rate case filings; decisions in other regulatory proceedings, including decisions related to other companies that establish precedent on matters applicable to Evergy; and changes in laws and regulations. If recovery or refund of regulatory assets or liabilities is not approved by regulators or is no longer deemed probable, these regulatory assets or liabilities are recognized in the current period results of operations. Evergy's continued ability to meet the criteria for recording regulatory assets and liabilities may be affected in the future by restructuring and deregulation in the electric industry or changes in accounting rules. In the event that the criteria no longer applied to all or a portion of Evergy's operations, the related regulatory assets and liabilities would be written off unless an appropriate regulatory recovery mechanism were provided. Additionally, these factors could result in an impairment on utility plant assets. See Note 5 to the consolidated financial statements for additional information.

Impairments of Assets and Goodwill

Long-lived assets are required to be reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount of an asset may not be recoverable as prescribed under GAAP.

Accounting rules require goodwill to be tested for impairment annually and when an event occurs indicating the possibility that an impairment exists. The goodwill impairment test consists of comparing the fair value of a reporting unit to its carrying amount, including goodwill, to identify potential impairment. In the event that the carrying amount exceeds the fair value of the reporting unit, an impairment loss is recognized for the difference between the carrying amount of the reporting unit and its fair value. Evergy's consolidated operations are considered one reporting unit for assessment of impairment, as management assesses financial performance and allocates resources on a consolidated basis. The annual impairment test for the \$2,336.6 million of goodwill from the Great Plains Energy and Evergy Kansas Central merger was conducted on May 1, 2019. The fair value of the reporting unit substantially exceeded the carrying amount, including goodwill. As a result, there was no impairment of goodwill.

The determination of fair value for the reporting unit consisted of two valuation techniques: an income approach consisting of a discounted cash flow analysis and a market approach consisting of a determination of reporting unit invested capital using a market multiple derived from the historical earnings before interest, income taxes, depreciation and amortization and market prices of the stock of peer companies. The results of the two techniques

were evaluated and weighted to determine a point within the range that management considered representative of fair value for the reporting unit, which involves a significant amount of management judgment.

The discounted cash flow analysis is most significantly impacted by two assumptions: estimated future cash flows and the discount rate applied to those cash flows. Management determines the appropriate discount rate to be based on the reporting unit's weighted average cost of capital (WACC). The WACC takes into account both the return on equity authorized by the KCC and MPSC and after-tax cost of debt. Estimated future cash flows are based on Evergy's internal business plan, which assumes the occurrence of certain events in the future, such as the outcome of future rate filings, future approved rates of return on equity, anticipated returns of and earnings on future capital investments, continued recovery of cost of service and the renewal of certain contracts. Management also makes assumptions regarding the run rate of operations, maintenance and general and administrative costs based on the expected outcome of the aforementioned events. Should the actual outcome of some or all of these assumptions differ significantly from the current assumptions, revisions to current cash flow assumptions could cause the fair value of the Evergy reporting unit under the income approach to be significantly different in future periods and could result in a future impairment charge to goodwill.

The market approach analysis is most significantly impacted by management's selection of relevant peer companies as well as the determination of an appropriate control premium to be added to the calculated invested capital of the reporting unit, as control premiums associated with a controlling interest are not reflected in the quoted market price of a single share of stock. Management determines an appropriate control premium by using an average of control premiums for recent acquisitions in the industry. Changes in results of peer companies, selection of different peer companies and future acquisitions with significantly different control premiums could result in a significantly different fair value of the Evergy reporting unit.

Income Taxes

Income taxes are accounted for using the asset/liability approach. Deferred tax assets and liabilities are determined based on the temporary differences between the financial reporting and tax bases of assets and liabilities, applying enacted statutory tax rates in effect for the year in which the differences are expected to reverse. Deferred investment tax credits are amortized ratably over the life of the related property. Deferred tax assets are also recorded for net operating losses, capital losses and tax credit carryforwards. Evergy is required to estimate the amount of taxes payable or refundable for the current year and the deferred tax liabilities and assets for future tax consequences of events reflected in Evergy's consolidated financial statements or tax returns. Actual results could differ from these estimates for a variety of reasons including changes in income tax laws, enacted tax rates and results of audits by taxing authorities. This process also requires management to make assessments regarding the timing and probability of the ultimate tax impact from which actual results may differ. Evergy records valuation allowances on deferred tax assets if it is determined that it is more likely than not that the asset will not be realized. See Note 20 to the consolidated financial statements for additional information.

Asset Retirement Obligations

Evergy has recognized legal obligations associated with the disposal of long-lived assets that result from the acquisition, construction, development or normal operation of such assets. Concurrent with the recognition of the liability, the estimated cost of the ARO incurred at the time the related long-lived assets were either acquired, placed in service or when regulations establishing the obligation became effective is also recorded to property, plant and equipment, net on the consolidated balance sheets. The recording of AROs for regulated operations has no income statement impact due to the deferral of the adjustments through the establishment of a regulatory asset or an offset to a regulatory liability.

Evergy initially recorded AROs at fair value for the estimated cost to decommission Wolf Creek (94% indirect share), retire wind generating facilities, dispose of asbestos insulating material at its power plants, remediate ash disposal ponds and close ash landfills, among other items. ARO refers to a legal obligation to perform an asset retirement activity in which the timing and/or method of settlement may be conditional on a future event that may or may not be within the control of the entity. In determining Evergy's AROs, assumptions are made regarding probable future disposal costs and the timing of their occurrence. A change in these assumptions could have a significant impact on Evergy's AROs reflected on its consolidated balance sheets.

As of December 31, 2019 and 2018, Evergy had recorded AROs of \$674.1 million and \$687.1 million, respectively. See Note 7 to the consolidated financial statements for more information regarding Evergy's AROs.

EVERGY RESULTS OF OPERATIONS

Evergy's results of operations and financial position are affected by a variety of factors including rate regulation, fuel costs, weather, customer behavior and demand, the economy and competitive forces.

Substantially all of Evergy's revenues are subject to state or federal regulation. This regulation has a significant impact on the price the Evergy Companies charge for electric service. Evergy's results of operations and financial position are affected by its ability to align overall spending, both operating and capital, within the frameworks established by its regulators.

Wholesale revenues are impacted by, among other factors, demand, cost and availability of fuel and purchased power, price volatility, available generation capacity, transmission availability and weather.

The Evergy Companies primarily use coal and uranium for the generation of electricity for their customers and also purchase power through purchase power agreements or on the open market. The prices for fuel used in generation or the market price of purchased power can fluctuate significantly due to a variety of factors including supply, demand, weather and the broader economic environment. Evergy Kansas Central, Evergy Metro and Evergy Missouri West have fuel recovery mechanisms in their Kansas and Missouri jurisdictions, as applicable, that allow them to defer and subsequently recover or refund, through customer rates, substantially all of the variance in net energy costs from the amount set in base rates without a general rate case proceeding.

Weather significantly affects the amount of electricity that Evergy's customers use as electricity sales are seasonal. As summer peaking utilities, the third quarter typically accounts for the greatest electricity sales by the Evergy Companies. Hot summer temperatures and cold winter temperatures prompt more demand, especially among residential and commercial customers, and to a lesser extent, industrial customers. Mild weather reduces customer demand.

Energy efficiency investments by customers and the Evergy Companies also can affect the demand for electric service. Through the Missouri Energy Efficiency Investment Act (MEEIA), Evergy Metro and Evergy Missouri West offer energy efficiency and demand side management programs to their Missouri retail customers and recover program costs, throughput disincentive, and as applicable, certain earnings opportunities in retail rates through a rider mechanism.

The Evergy Companies' taxes other than income taxes, of which property taxes are a significant component, can fluctuate significantly due to a variety of factors, including changes in taxable values and property tax rates. Evergy Kansas Central and Evergy Metro's Kansas jurisdiction have property tax surcharges that allow them to defer and subsequently recover or refund, through customer rates, substantially all of the variance in property tax costs from the amounts set in base rates without a general rate case proceeding.

The following table summarizes Evergy's comparative results of operations.

| | 2019 | Change | 2018 | Change | 2017 |
|--|------------|----------|------------|------------|------------|
| | (millions) | | | | |
| Operating revenues | \$ 5,147.8 | \$ 871.9 | \$ 4,275.9 | \$ 1,704.9 | \$ 2,571.0 |
| Fuel and purchased power | 1,265.0 | 186.3 | 1,078.7 | 537.2 | 541.5 |
| SPP network transmission costs | 251.3 | (8.6) | 259.9 | 12.0 | 247.9 |
| Operating and maintenance | 1,218.5 | 102.7 | 1,115.8 | 552.3 | 563.5 |
| Depreciation and amortization | 861.7 | 242.9 | 618.8 | 247.1 | 371.7 |
| Taxes other than income tax | 365.5 | 96.4 | 269.1 | 101.5 | 167.6 |
| Income from operations | 1,185.8 | 252.2 | 933.6 | 254.8 | 678.8 |
| Other expense, net | (39.0) | 15.4 | (54.4) | (27.6) | (26.8) |
| Interest expense | 374.0 | 94.4 | 279.6 | 108.6 | 171.0 |
| Income tax expense | 97.0 | 38.0 | 59.0 | (92.2) | 151.2 |
| Equity in earnings of equity method investees, net of income taxes | 9.8 | 4.4 | 5.4 | (1.3) | 6.7 |
| Net income | 685.6 | 139.6 | 546.0 | 209.5 | 336.5 |
| Less: Net income attributable to noncontrolling interests | 15.7 | 5.5 | 10.2 | (2.4) | 12.6 |
| Net income attributable to Evergy, Inc. | \$ 669.9 | \$ 134.1 | \$ 535.8 | \$ 211.9 | \$ 323.9 |

Evergy Utility Gross Margin and MWh Sales

Utility gross margin is a financial measure that is not calculated in accordance with GAAP. Utility gross margin, as used by the Evergy Companies, is defined as operating revenues less fuel and purchased power costs and amounts billed by the SPP for network transmission costs. Expenses for fuel and purchased power costs, offset by wholesale sales margin, are subject to recovery through cost adjustment mechanisms. As a result, changes in fuel and purchased power costs are offset in operating revenues with minimal impact on net income. In addition, SPP network transmission costs fluctuate primarily due to investments by SPP members for upgrades to the transmission grid within the SPP RTO. As with fuel and purchased power costs, changes in SPP network transmission costs are mostly reflected in the prices charged to customers with minimal impact on net income. See Note 3 to the consolidated financial statements for additional information regarding the manner in which Evergy reflects SPP revenues and expenses.

Management believes that utility gross margin provides a meaningful basis for evaluating the Evergy Companies' operations across periods compared with operating revenues because utility gross margin excludes the revenue effect of fluctuations in these expenses. Utility gross margin is used internally to measure performance against budget and in reports for management and the Evergy Board. The Evergy Companies' definition of utility gross margin may differ from similar terms used by other companies.

The following tables summarize Evergy's utility gross margin and MWhs sold.

| Utility Gross Margin | 2019 | Change | 2018 | Change | 2017 |
|-------------------------------------|------------|----------|------------|------------|------------|
| Retail revenues | (millions) | | | | |
| Residential | \$ 1,908.1 | \$ 329.3 | \$ 1,578.8 | \$ 777.5 | \$ 801.3 |
| Commercial | 1,781.6 | 425.2 | 1,356.4 | 644.7 | 711.7 |
| Industrial | 621.6 | 93.8 | 527.8 | 114.9 | 412.9 |
| Other retail revenues | 47.1 | 16.5 | 30.6 | 7.8 | 22.8 |
| Total electric retail | 4,358.4 | 864.8 | 3,493.6 | 1,544.9 | 1,948.7 |
| Wholesale revenues | 327.5 | (76.9) | 404.4 | 73.2 | 331.2 |
| Transmission revenues | 309.2 | 1.1 | 308.1 | 23.3 | 284.8 |
| Other revenues | 152.7 | 82.9 | 69.8 | 63.5 | 6.3 |
| Operating revenues | 5,147.8 | 871.9 | 4,275.9 | 1,704.9 | 2,571.0 |
| Fuel and purchased power | (1,265.0) | (186.3) | (1,078.7) | (537.2) | (541.5) |
| SPP network transmission costs | (251.3) | 8.6 | (259.9) | (12.0) | (247.9) |
| Utility gross margin ^(a) | \$ 3,631.5 | \$ 694.2 | \$ 2,937.3 | \$ 1,155.7 | \$ 1,781.6 |

^(a) Utility gross margin is a non-GAAP financial measure. See explanation of utility gross margin above.

| MWh Sales | 2019 | Change | 2018 | Change | 2017 |
|-----------------------|-------------|--------|--------|--------|--------|
| Retail MWh Sales | (thousands) | | | | |
| Residential | 15,492 | 3,014 | 12,478 | 6,315 | 6,163 |
| Commercial | 18,295 | 4,166 | 14,129 | 6,761 | 7,368 |
| Industrial | 8,570 | 1,144 | 7,426 | 1,737 | 5,689 |
| Other retail revenues | 139 | 29 | 110 | 37 | 73 |
| Total electric retail | 42,496 | 8,353 | 34,143 | 14,850 | 19,293 |
| Wholesale revenues | 14,398 | 587 | 13,811 | 3,465 | 10,346 |
| Operating revenues | 56,894 | 8,940 | 47,954 | 18,315 | 29,639 |

Evergy's utility gross margin increased \$694.2 million in 2019 compared to 2018 driven by:

- a \$674.4 million increase due to the inclusion of Evergy Metro's and Evergy Missouri West's utility gross margin in the first five months of 2019;
- a \$59.7 million increase in revenue due to one-time bill credits recorded by Evergy Kansas Central, Evergy Metro and Evergy Missouri West in June 2018 as a result of conditions in the KCC and MPSC merger orders; and
- a \$41.6 million increase from new Evergy Kansas Central, Evergy Metro and Evergy Missouri West retail rates effective in 2018, net of a \$124.2 million provision for rate refund recorded in 2018 for the change in the corporate income tax rate caused by the TCJA; partially offset by
- a \$53.0 million decrease primarily due to lower Evergy Kansas Central, Evergy Metro and Evergy Missouri West retail sales driven by cooler summer weather. For 2019 compared to 2018, cooling degree days decreased 16%;
- a \$12.9 million decrease related to Evergy Kansas Central's transmission delivery charge (TDC) rider;
- a \$10.2 million decrease in revenue related to the granting of an Accounting Authority Order (AAO) by the MPSC in October 2019 requiring Evergy Missouri West to record a regulatory liability for the estimated amount of revenues it has collected from customers for certain costs related to Sibley Station since its retirement in November 2018; and
- a \$5.4 million decrease for recovery of programs costs for energy efficiency programs under MEEIA, which have a direct offset in operating and maintenance expense.

Operating and Maintenance

Evergy's operating and maintenance expense increased \$102.7 million in 2019 compared to 2018 primarily driven by:

- a \$279.9 million increase in operating and maintenance expense due to the inclusion of Evergy Metro's and Evergy Missouri West's operating and maintenance expenses in the first five months of 2019;
- \$12.1 million of rebranding costs incurred in 2019 to rebrand the legacy Westar Energy and KCP&L utility brands to Evergy; and
- \$11.8 million of Evergy Kansas Central, Evergy Metro and Evergy Missouri West voluntary severance expenses incurred in 2019; partially offset by
- \$75.8 million of merger-related costs incurred in 2018, consisting of:
 - \$51.0 million of merger consulting fees and fees for other outside services incurred, primarily consisting of merger success fees;
 - \$47.9 million of Evergy Kansas Central and Evergy Metro voluntary severance and change in control payments as well as the recording of unrecognized equity compensation costs and the incremental fair value associated with the vesting of outstanding Evergy Kansas Central equity compensation awards in accordance with the Amended Merger Agreement; and
 - \$24.7 million of unconditional charitable contributions and community support recorded by Evergy in accordance with conditions in the KCC and MPSC merger orders; partially offset by
 - a \$47.8 million decrease in operating and maintenance expense due to the deferral of merger transition costs to a regulatory asset in June 2018 for future recovery by Evergy Kansas Central, Evergy Metro and Evergy Missouri West in accordance with the KCC and MPSC merger orders;
- a \$62.1 million decrease in plant operating and maintenance expense at fossil-fuel generating units primarily due to:
 - a \$15.0 million decrease due to the retirement of Evergy Kansas Central's Unit 7 at Tecumseh Energy Center, Units 3 and 4 at Murray Gill Energy Center, Units 1 and 2 at Gordan Evans Energy Center and Evergy Metro's Montrose Station and Evergy Missouri West's Sibley Station in the fourth quarter of 2018;
 - \$31.0 million of Evergy Kansas Central, Evergy Metro and Evergy Missouri West obsolete inventory write-offs at retiring fossil-fuel units in 2018;
 - \$5.2 million of voluntary severance expenses incurred in the third quarter of 2018 by Evergy Kansas Central, Evergy Metro and Evergy Missouri West related to their Local 1523 and Local 412 union voluntary exit programs; and
 - a \$3.7 million decrease due to an extended maintenance outage at Evergy Metro's Iatan No. 2 in 2018; partially offset by
 - an \$8.4 million increase due to the write-off of a regulatory asset for costs incurred during the Jeffrey Energy Center (JEC) lease extension, see Note 5 to the consolidated financial statements;
- a \$35.6 million decrease in various administrative and general operating and maintenance expenses primarily driven by a \$15.3 million decrease in labor and employee benefits expense primarily due to lower employee headcount and Evergy Kansas Central pension and post-retirement costs in 2019 and \$10.6 million of voluntary severance expenses incurred in the third quarter of 2018 by Evergy Kansas Central and Evergy Metro related to a Wolf Creek voluntary exit program;
- a \$9.5 million decrease in plant operating and maintenance expense at nuclear generating units related to Wolf Creek;
- a \$9.3 million decrease in transmission and distribution operating and maintenance expense primarily due to a higher level of Evergy Kansas Central vegetation management activity in 2018; and

- a \$5.4 million decrease in program costs for energy efficiency programs under MEEIA, which have a direct offset in revenue.

Depreciation and Amortization

Evergy's depreciation and amortization increased \$242.9 million in 2019 compared to 2018 driven by:

- a \$173.4 million increase due to the inclusion of Evergy Metro's and Evergy Missouri West's depreciation expense in the first five months of 2019;
- a \$43.0 million increase primarily due to a change in depreciation rates as a result of Evergy Kansas Central's and Evergy Metro's rate cases effective in 2018; and
- a \$26.5 million increase primarily due to capital additions at Evergy Kansas Central and Evergy Metro.

Taxes Other Than Income Tax

Evergy's taxes other than income tax increased \$96.4 million in 2019 compared to 2018 primarily driven by:

- a \$75.7 million increase due to the inclusion of Evergy Metro and Evergy Missouri West amounts in the first five months of 2019; and
- a \$22.9 million increase primarily due to increased Evergy Kansas Central property taxes.

Other Expense, Net

Evergy's other expense, net decreased \$15.4 million in 2019 compared to 2018 primarily driven by:

- a \$12.4 million decrease due to recording higher Evergy Kansas Central corporate-owned life insurance (COLI) benefits in 2019;
- a \$6.3 million decrease due to lower Evergy Kansas Central and Evergy Metro pension non-service costs in 2019; and
- a \$4.2 million decrease due to higher net unrealized gains in Evergy Kansas Central's rabbi trust in 2019; partially offset by
- a \$9.5 million increase due to the inclusion of Evergy Metro and Evergy Missouri West amounts in the first five months of 2019.

Interest Expense

Evergy's interest expense increased \$94.4 million in 2019 compared to 2018 primarily driven by:

- a \$77.2 million increase due to the inclusion of Evergy Metro's and Evergy Missouri West's interest expense and Evergy's interest expense associated with the assumption of legacy Great Plains Energy debt in the first five months of 2019;
- a \$14.5 million increase due to Evergy's issuance of \$1.6 billion of senior notes in September 2019; and
- a \$7.7 million increase primarily due to Evergy's borrowings under its \$1.0 billion term loan credit agreement in 2019; partially offset by
- a \$10.1 million net decrease due to the repayment of Evergy Metro's \$400.0 million of 7.15% Mortgage Bonds at maturity in April 2019, which decreased interest expense by \$19.8 million, partially offset by a \$9.7 million increase due to Evergy Metro's issuance of \$400.0 million of 4.125% Mortgage Bonds in March 2019.

Income Tax Expense

Evergy's income tax expense increased \$38.0 million in 2019 compared to 2018 primarily driven by:

- a \$52.6 million increase related to the revaluation of Evergy Kansas Central's deferred income tax assets and liabilities based on the Evergy composite tax rate as a result of the merger in 2018; and
- an \$18.9 million increase due to higher Evergy Kansas Central pre-tax income; partially offset by

- a \$39.0 million decrease due to flow-through items primarily driven by higher amortization of excess deferred income taxes.

EVERGY SIGNIFICANT BALANCE SHEET CHANGES
(December 31, 2019 compared to December 31, 2018)

- Evergy's cash and cash equivalents decreased \$137.1 million primarily due to the repurchase of common stock in connection with Evergy's share repurchase program. See Note 18 to the consolidated financial statements for additional information on Evergy's share repurchase program.
- Evergy's income tax receivable increased by \$17.5 million primarily due to the \$37.9 million reclassification of Evergy's 2019 alternative minimum tax (AMT) credits from deferred income taxes, partially offset by the receipt of \$18.6 million in 2019 related to Evergy's 2018 AMT tax credit.
- Evergy's regulatory assets - current decreased by \$72.2 million primarily due to fuel recovery mechanism recoveries exceeding under-collections at Evergy Metro and Evergy Missouri West by \$30.7 million and \$24.3 million in 2019, respectively.
- Evergy's other assets increased by \$115.0 million primarily due to \$104.5 million of operating lease right-of-use assets, as of December 31, 2019, that were recorded as a result of Topic 842, *Leases* in 2019. See Note 1 to the consolidated financial statements for additional information on the new lease standard.
- Evergy's current maturities of long-term debt decreased by \$454.3 million primarily due to the repayment of Evergy Metro's \$400.0 million of 7.15% Mortgage Bonds at maturity in April 2019.
- Evergy's notes payable and commercial paper decreased \$176.7 million primarily due to a \$162.5 million decrease at Evergy Kansas Central due to the repayment of commercial paper with funds from operations and a \$56.6 million decrease at Evergy Missouri West primarily due to the repayment of commercial paper with the proceeds from its issuance of \$100.0 million of 3.74% Senior Notes in March 2019, partially offset by a \$20.0 million increase at Evergy, Inc. due to cash borrowings under its master credit facility.
- Evergy's accounts payable increased \$77.3 million primarily due to the timing of cash payments.
- Evergy's regulatory liabilities - current decreased \$46.9 million primarily due to a \$70.9 million refund to customers of tax reform benefits at Evergy Kansas Central, Evergy Metro and Evergy Missouri West in 2019, partially offset by a \$30.2 million increase in Evergy Kansas Central's regulatory liability for its fuel recovery mechanism due to recoveries exceeding under-collections.
- Evergy's other liabilities - current increased \$48.9 million primarily due to a \$23.7 million increase in funds received from customers for the construction of transmission assets at Evergy Kansas Central and \$15.6 million of operating lease liabilities, as of December 31, 2019, that were recorded as a result of the adoption of Topic 842, *Leases* in 2019. See Note 1 to the consolidated financial statements for additional information on the new lease standard.
- Evergy's long-term debt increased by \$2,110.4 million primarily due to the issuance of Evergy's \$1.6 billion of senior notes in September 2019 and Evergy Metro's issuance of \$400.0 million of 4.125% Mortgage Bonds in March 2019.
- Evergy's other liabilities - long-term increased \$104.0 million primarily due to \$82.4 million of operating lease liabilities, as of December 31, 2019, that were recorded as a result of the adoption of Topic 842, *Leases* in 2019. See Note 1 to the consolidated financial statements for additional information on the new lease standard.
- Evergy's common stock decreased \$1,614.8 million primarily due to the repurchase of common stock for a total cost of approximately \$1,628.7 million in 2019 pursuant to Evergy's share repurchase program. See Note 18 to the consolidated financial statements for additional information on Evergy's share repurchase program.

LIQUIDITY AND CAPITAL RESOURCES

Evergy relies primarily upon cash from operations, short-term borrowings, debt and equity issuances and its existing cash and cash equivalents to fund its capital requirements. Evergy's capital requirements primarily consist of capital expenditures, payment of contractual obligations and other commitments, the payment of dividends to shareholders and the repurchase of common shares.

Capital Sources***Cash Flows from Operations***

Evergy's cash flows from operations are driven by the regulated sale of electricity. These cash flows are relatively stable but the timing and level of these cash flows can vary based on weather and economic conditions, future regulatory proceedings, the timing of cash payments made for costs recoverable under regulatory mechanisms and the time such costs are recovered, and unanticipated expenses such as unplanned plant outages and storms.

Short-Term Borrowings

As of December 31, 2019, Evergy had \$1.9 billion of available borrowing capacity from its master credit facility. The available borrowing capacity under the master credit facility consisted of \$429.3 million for Evergy, Inc., \$736.6 million for Evergy Kansas Central, \$400.7 million for Evergy Metro and \$354.5 million for Evergy Missouri West. Evergy Kansas Central's, Evergy Metro's and Evergy Missouri West's borrowing capacity under the master credit facility also supports their issuance of commercial paper. See Note 12 to the consolidated financial statements for more information regarding the credit facility. Along with cash flows from operations and receivable sales facilities, Evergy generally uses borrowings under its master credit facility and the issuance of commercial paper to meet its day-to-day cash flow requirements. Evergy also had short-term borrowings under a term loan credit agreement that was repaid in September 2019 and is discussed further below.

In March 2019, Evergy entered into a \$1.0 billion, 6-month term loan credit agreement with a group of banks to provide short-term financing for its common stock repurchase program. The agreement allowed for two term loans during the 6-month term of the agreement, in an aggregate principal amount not to exceed the credit limit of the agreement. At closing, Evergy borrowed \$500.0 million under the agreement, allowing for one additional term loan borrowing in a principal amount up to \$500.0 million, which was subsequently utilized in June 2019. In September 2019, Evergy repaid its \$1.0 billion of borrowings under the term loan credit agreement with proceeds from its issuance of \$1.6 billion of senior notes in September 2019.

Long-Term Debt and Equity Issuances

From time to time, Evergy issues long-term debt and equity to repay short-term debt, refinance maturing long-term debt and finance growth. As of December 31, 2019 and 2018, Evergy's capital structure, excluding short-term debt, was as follows:

| | December 31 | |
|--------------------------------|-------------|------|
| | 2019 | 2018 |
| Common equity | 49% | 57% |
| Noncontrolling interests | <0% | <0% |
| Long-term debt, including VIEs | 51% | 43% |

Under stipulations with the MPSC and KCC, Evergy, Evergy Kansas Central and Evergy Metro are required to maintain common equity at not less than 35%, 40% and 40%, respectively, of total capitalization. The master credit facility and certain debt instruments of the Evergy Companies also contain restrictions that require the maintenance of certain capitalization and leverage ratios. As of December 31, 2019, the Evergy Companies were in compliance with these covenants.

Significant Debt Issuances

See Note 13 to the consolidated financial statements for information regarding significant debt issuances.

Credit Ratings

The ratings of the Evergy Companies' debt securities by the credit rating agencies impact the Evergy Companies' liquidity, including the cost of borrowings under their master credit facility and in the capital markets. The Evergy Companies view maintenance of strong credit ratings as vital to their access to and cost of debt financing and, to that end, maintain an active and ongoing dialogue with the agencies with respect to results of operations, financial position and future prospects. While a decrease in these credit ratings would not cause any acceleration of the Evergy Companies' debt, it could increase interest charges under the master credit facility. A decrease in credit ratings could also have, among other things, an adverse impact, which could be material, on the Evergy Companies' access to capital, the cost of funds, the ability to recover actual interest costs in state regulatory proceedings, the type and amounts of collateral required under supply agreements and Evergy's ability to provide credit support for its subsidiaries.

As of February 20, 2020, the major credit rating agencies rated the Evergy Companies' securities as detailed in the following table.

| | Moody's Investors Service ^(a) | S&P Global Ratings ^(a) |
|------------------------------|---|--------------------------------------|
| Evergy | | |
| Outlook | Stable | Stable |
| Corporate Credit Rating | -- | A- |
| Senior Unsecured Debt | Baa2 | BBB+ |
| Evergy Kansas Central | | |
| Outlook | Stable | Stable |
| Corporate Credit Rating | Baa1 | A- |
| Senior Secured Debt | A2 | A |
| Commercial Paper | P-2 | A-2 |
| Evergy Kansas South | | |
| Outlook | Stable | Stable |
| Corporate Credit Rating | Baa1 | A- |
| Senior Secured Debt | A2 | A |
| Short-Term Rating | P-2 | A-2 |
| Evergy Metro | | |
| Outlook | Stable | Stable |
| Corporate Credit Rating | Baa1 | A |
| Senior Secured Debt | A2 | A+ |
| Senior Unsecured Debt | Baa1 | A |
| Commercial Paper | P-2 | A-1 |
| Evergy Missouri West | | |
| Outlook | Stable | Stable |
| Corporate Credit Rating | Baa2 | A- |
| Senior Unsecured Debt | Baa2 | A- |
| Commercial Paper | P-2 | A-2 |

^(a)A securities rating is not a recommendation to buy, sell or hold securities and may be subject to revision or withdrawal at any time by the assigning rating agency.

Shelf Registration Statements and Regulatory Authorizations

Evergy

In November 2018, Evergy filed an automatic shelf registration statement providing for the sale of unlimited amounts of securities with the SEC, which expires in November 2021.

Evergy Kansas Central

In November 2018, Evergy Kansas Central filed an automatic shelf registration statement providing for the sale of unlimited amounts of unsecured debt securities and First Mortgage Bonds (FMBs) with the SEC, which expires in November 2021.

Evergy Metro

In November 2018, Evergy Metro filed an automatic shelf registration statement providing for the sale of unlimited amounts of unsecured notes and mortgage bonds with the SEC, which expires in November 2021.

The following table summarizes the regulatory short-term and long-term debt financing authorizations for Evergy Kansas Central, Evergy Kansas South, Evergy Metro and Evergy Missouri West and the remaining amount available under these authorizations as of December 31, 2019.

| Type of Authorization | Commission | Expiration Date | Authorization Amount | Available Under Authorization |
|--|-------------------|------------------------|-----------------------------|--------------------------------------|
| Evergy Kansas Central & Evergy Kansas South | | | | |
| | | | | (in millions) |
| Short-Term Debt | FERC | December 2020 | \$1,250.0 | \$1,000.8 |
| Evergy Metro | | | | |
| Short-Term Debt | FERC | December 2020 | \$1,250.0 | \$1,050.7 |
| Evergy Missouri West | | | | |
| Short-Term Debt | FERC | December 2020 | \$750.0 | \$656.7 |
| Long-Term Debt | FERC | December 2020 | \$100.0 | \$— |

In addition to the above regulatory authorizations, the Evergy Kansas Central, Evergy Kansas South and Evergy Metro mortgages each contain provisions restricting the amount of FMBs or mortgage bonds, as applicable, that can be issued by each entity. Evergy Kansas Central, Evergy Kansas South and Evergy Metro must comply with these restrictions prior to the issuance of additional FMBs, general mortgage bonds or other secured indebtedness.

Under the Evergy Kansas Central mortgage, the issuance of FMBs is subject to limitations based on the amount of bondable property additions. In addition, so long as any bonds issued prior to January 1, 1997, remain outstanding, the mortgage prohibits additional FMBs from being issued, except in connection with certain refundings, unless Evergy Kansas Central's unconsolidated net earnings available for interest, depreciation and property retirement (which, as defined, does not include earnings or losses attributable to the ownership of securities of subsidiaries), for a period of 12 consecutive months within 15 months preceding the issuance, are not less than the greater of twice the annual interest charges on or 10% of the principal amount of all FMBs outstanding after giving effect to the proposed issuance. As of December 31, 2019, \$305.4 million principal amount of additional FMBs could be issued under the most restrictive provisions in the mortgage, except in connection with certain refundings.

Under the Evergy Kansas South mortgage, the amount of FMBs authorized is limited to a maximum of \$3.5 billion and the issuance of FMBs is subject to limitations based on the amount of bondable property additions. In addition, the mortgage prohibits additional FMBs from being issued, except in connection with certain refundings, unless Evergy Kansas South's net earnings before income taxes and before provision for retirement and depreciation of property for a period of 12 consecutive months within 15 months preceding the issuance are not less than either two and one-half times the annual interest

charges on or 10% of the principal amount of all Evergy Kansas South FMBs outstanding after giving effect to the proposed issuance. As of December 31, 2019, approximately \$2,828.6 million principal amount of additional Evergy Kansas South FMBs could be issued under the most restrictive provisions in the mortgage, except in connection with certain refundings.

Under the General Mortgage Indenture and Deed of Trust dated as of December 1, 1986, as supplemented (Evergy Metro Mortgage Indenture), additional Evergy Metro mortgage bonds may be issued on the basis of 75% of property additions or retired bonds. As of December 31, 2019, approximately \$4,923.3 million principal amount of additional Evergy Metro mortgage bonds could be issued under the most restrictive provisions in the mortgage.

Cash and Cash Equivalents

At December 31, 2019, Evergy had approximately \$23.2 million of cash and cash equivalents on hand.

Capital Requirements

Capital Expenditures

Evergy requires significant capital investments and expects to need cash primarily for utility construction programs designed to improve and expand facilities related to providing electric service, which include, but are not limited to, expenditures to develop new transmission lines and improvements to power plants, transmission and distribution lines and equipment. Evergy's capital expenditures were \$1,210.1 million, \$1,069.7 million and \$764.6 million in 2019, 2018 and 2017, respectively.

Capital expenditures projected for the next five years, excluding allowance for fund used during construction (AFUDC) and including costs of removal, are detailed in the following table. This capital expenditure plan is subject to continual review and change.

| | 2020 | 2021 | 2022 | 2023 | 2024 |
|--|----------|----------|------------|----------|----------|
| | | | (millions) | | |
| Generating facilities | \$ 487 | \$ 555 | \$ 563 | \$ 455 | \$ 263 |
| Transmission and distribution facilities | 893 | 914 | 886 | 867 | 1,006 |
| General facilities | 238 | 117 | 122 | 92 | 94 |
| Total capital expenditures | \$ 1,618 | \$ 1,586 | \$ 1,571 | \$ 1,414 | \$ 1,363 |

Contractual Obligations and Other Commitments

In the course of its business activities, the Evergy Companies enter into a variety of contracts and commercial commitments. Some of these result in direct obligations reflected on Evergy's consolidated balance sheets while others are commitments, some firm and some based on uncertainties, not reflected in Evergy's underlying consolidated financial statements.

The information in the following table is provided to summarize Evergy's cash obligations and commercial commitments.

| Payment due by period | 2020 | 2021 | 2022 | 2023 | 2024 | After 2024 | Total |
|--|------------|------------|------------|------------|------------|-------------|-------------|
| Long-term debt | (millions) | | | | | | |
| Principal | \$ 251.1 | \$ 432.0 | \$ 387.5 | \$ 439.5 | \$ 800.0 | \$ 6,642.9 | \$ 8,953.0 |
| Interest | 350.8 | 327.2 | 304.1 | 288.9 | 279.7 | 3,930.7 | 5,481.4 |
| Long-term debt of VIEs | | | | | | | |
| Principal | 32.3 | 18.8 | — | — | — | — | 51.1 |
| Interest | 0.8 | 0.2 | — | — | — | — | 1.0 |
| Lease commitments | | | | | | | |
| Operating leases | 20.5 | 17.0 | 14.1 | 11.0 | 9.2 | 44.7 | 116.5 |
| Finance leases | 8.1 | 7.4 | 6.7 | 5.8 | 4.7 | 46.2 | 78.9 |
| Pension and other post-retirement plans ^(a) | 131.9 | 131.9 | 131.9 | 131.9 | 131.9 | (a) | 659.5 |
| Purchase commitments | | | | | | | |
| Fuel | 486.9 | 137.0 | 83.2 | 84.7 | 17.1 | 94.1 | 903.0 |
| Power | 47.3 | 47.4 | 47.6 | 47.8 | 41.7 | 325.2 | 557.0 |
| Other | 147.7 | 42.3 | 30.0 | 25.1 | 19.4 | 117.7 | 382.2 |
| Total contractual commitments ^(a) | \$ 1,477.4 | \$ 1,161.2 | \$ 1,005.1 | \$ 1,034.7 | \$ 1,303.7 | \$ 11,201.5 | \$ 17,183.6 |

^(a) Evergy expects to make contributions to the pension and other post-retirement plans beyond 2024 but the amounts are not yet determined.

Long-term debt includes current maturities. Long-term debt principal excludes \$80.7 million of unamortized net discounts and debt issuance costs and a \$125.5 million fair value adjustment recorded in connection with purchase accounting for the Great Plains Energy and Evergy Kansas Central merger. Variable rate interest obligations are based on rates as of December 31, 2019.

Operating lease commitments include leases for office buildings, computer equipment, operating facilities, vehicles and rail cars to serve jointly-owned generating units where Evergy Kansas Central or Evergy Metro is the managing partner and is reimbursed by other joint-owners for its proportionate share of the cost. Finance lease commitments include obligations for both principal and interest.

Evergy expects to contribute \$131.9 million to the pension and other post-retirement plans in 2020, of which the majority is expected to be paid by Evergy Kansas Central and Evergy Metro. Additional contributions to the plans are expected beyond 2024 in amounts at least sufficient to meet the greater of Employee Retirement Income Security Act of 1974, as amended (ERISA) or regulatory funding requirements; however, these amounts have not yet been determined. Amounts for years after 2020 are estimates based on information available in determining the amount for 2020. Actual amounts for years after 2020 could be significantly different than the estimated amounts in the table above.

Fuel commitments consist of commitments for nuclear fuel, coal and coal transportation costs. Power commitments consist of certain commitments for renewable energy under power purchase agreements. Other represents individual commitments entered into in the ordinary course of business.

Evergy has other insignificant long-term liabilities recorded on its consolidated balance sheet at December 31, 2019, which do not have a definitive cash payout date and are not included in the table above.

Common Stock Dividends

The amount and timing of dividends payable on Evergy's common stock are within the sole discretion of the Evergy Board. The amount and timing of dividends declared by the Evergy Board will be dependent on considerations such as Evergy's earnings, financial position, cash flows, capitalization ratios, regulation, reinvestment opportunities and debt covenants. Evergy targets a long-term dividend payout ratio of 60% to 70% of earnings. See Note 1 to the consolidated financial statements for information on the common stock dividend declared by the Evergy Board in February 2020.

The Evergy Companies also have certain restrictions stemming from statutory requirements, corporate organizational documents, covenants and other conditions that could affect dividend levels. See Note 18 to the consolidated financial statements for further discussion of restrictions on dividend payments.

Common Stock Repurchase Program

In July 2018, the Evergy Board authorized the repurchase of up to 60 million shares of Evergy's common stock. For 2019, Evergy had total repurchases of common stock of \$1,628.7 million and had repurchased 28.8 million shares under the repurchase program. Since the start of the repurchase program in August 2018, Evergy has made total repurchases of common stock of \$2,671.0 million and has repurchased 45.2 million shares under the repurchase program. Evergy does not anticipate making additional repurchases of common stock under its share repurchase program while the Strategic Review & Operations Committee of the Evergy Board conducts its review of ways to enhance long-term shareholder value, which is expected to conclude in the first half of 2020.

See Note 18 to the consolidated financial statements for more information regarding Evergy's common stock repurchase program.

Off-Balance Sheet Arrangements

In the ordinary course of business, Evergy and certain of its subsidiaries enter into various agreements providing financial or performance assurance to third parties on behalf of certain subsidiaries. Such agreements include, for example, guarantees and letters of credit. These agreements are entered into primarily to support or enhance the creditworthiness otherwise attributed to a subsidiary on a stand-alone basis, thereby facilitating the extension of sufficient credit to accomplish the subsidiary's intended business purposes. In connection with the closing of the merger, Evergy assumed the guarantees previously provided to Evergy Missouri West by Great Plains Energy. The majority of these agreements guarantee Evergy's own future performance, so a liability for the fair value of the obligation is not recorded.

At December 31, 2019, Evergy has provided \$110.2 million of credit support for Evergy Missouri West as follows:

- Evergy direct guarantees to Evergy Missouri West counterparties totaling \$17.0 million, which expire in 2020, and
- Evergy's guarantee of Evergy Missouri West long-term debt totaling \$93.2 million, which includes debt with maturity dates ranging from 2020 to 2023.

Evergy has also guaranteed Evergy Missouri West's short-term debt, including its commercial paper program. At December 31, 2019, Evergy Missouri West had \$93.4 million of commercial paper outstanding. None of the guaranteed obligations are subject to default or prepayment if Evergy Missouri West's credit ratings were downgraded.

The Evergy Companies also have off-balance sheet arrangements in the form of letters of credit entered into in the ordinary course of business.

Cash Flows

The following table presents Evergy's cash flows from operating, investing and financing activities.

| | 2019 | | 2018 | | 2017 |
|--|------------|------------|-----------|----|---------|
| | | (millions) | | | |
| Cash flows from operating activities | \$ 1,749.0 | \$ | 1,497.8 | \$ | 912.7 |
| Cash flows from (used in) investing activities | (1,080.3) | | 197.4 | | (780.8) |
| Cash flows used in financing activities | (805.8) | | (1,538.4) | | (131.6) |

Cash Flows from Operating Activities

Evergy's \$251.2 million increase in cash flows from operating activities in 2019 compared to 2018 was primarily driven by a \$252.3 million increase due to the inclusion of Evergy Metro's and Evergy Missouri West's cash flows from operating activities in the first five months of 2019 and \$35.6 million of merger success fees paid by Evergy and Evergy Kansas Central upon the completion of the merger in June 2018.

Cash Flows from (used in) Investing Activities

Evergy's cash flows used in investing activities increased \$1,277.7 million in 2019 compared to 2018 primarily driven by:

- \$1,154.2 million of cash acquired from Great Plains Energy in June 2018;
- a \$243.6 million increase in additions to property, plant and equipment due to the inclusion of Evergy Metro and Evergy Missouri West activity in the first five months of 2019; and
- \$140.6 million in proceeds from the settlement of deal contingent interest rate swaps in June 2018; partially offset by
- an increase of \$154.9 million in proceeds from COLI investments, primarily from Evergy Kansas Central due to a higher number of policy settlements in 2019.

Cash Flows used in Financing Activities

Evergy's cash flows used in financing activities decreased \$732.6 million in 2019 compared to 2018 primarily driven by:

- a \$2,081.8 million increase in proceeds from long-term debt, net, as further described in Note 13 to the consolidated financial statements; partially offset by
- a \$586.4 million increase of repurchased common stock under the common stock repurchase program, as further described in Note 18 to the consolidated financial statements;
- a \$305.3 million increase in retirement of long-term debt, as further described in Note 13 to the consolidated financial statements;
- a \$211.0 million decrease in collateralized short-term debt, net borrowings primarily due to the establishment of Evergy Kansas Central's receivable sale facility in the fourth quarter of 2018;
- a \$123.6 million increase in the repayment of borrowings from the cash surrender value of COLI, primarily from Evergy Kansas Central due to a higher number of policy settlements in 2019; and
- a \$69.8 million payment for the settlement of Evergy's interest rate swap that was designated as a cash flow hedge of its issuance of \$800.0 million of 2.90% Senior Notes in September 2019.

EVERGY KANSAS CENTRAL, INC.
MANAGEMENT'S NARRATIVE ANALYSIS OF RESULTS OF OPERATIONS

The below results of operations and related discussion for Evergy Kansas Central is presented in a reduced disclosure format in accordance with General Instruction (I)(2)(a) to Form 10-K.

The following table summarizes Evergy Kansas Central's comparative results of operations.

| | 2019 | Change | 2018 |
|--|------------|------------|------------|
| | (millions) | | |
| Operating revenues | \$ 2,507.4 | \$ (107.5) | \$ 2,614.9 |
| Fuel and purchased power | 493.0 | (106.2) | 599.2 |
| SPP network transmission costs | 251.3 | (8.6) | 259.9 |
| Operating and maintenance | 530.5 | (110.2) | 640.7 |
| Depreciation and amortization | 443.8 | 52.9 | 390.9 |
| Taxes other than income tax | 192.3 | 18.6 | 173.7 |
| Income from operations | 596.5 | 46.0 | 550.5 |
| Other expense, net | (12.9) | 20.6 | (33.5) |
| Interest expense | 177.0 | 0.2 | 176.8 |
| Income tax expense (benefit) | 52.1 | 56.4 | (4.3) |
| Equity in earnings of equity method investees, net of income taxes | 4.6 | — | 4.6 |
| Net income | 359.1 | 10.0 | 349.1 |
| Less: Net income attributable to noncontrolling interests | 15.7 | 5.5 | 10.2 |
| Net income attributable to Evergy Kansas Central, Inc. | \$ 343.4 | \$ 4.5 | \$ 338.9 |

Evergy Kansas Central Utility Gross Margin and MWh Sales

The following table summarizes Evergy Kansas Central's utility gross margin and MWhs sold.

| | Revenues and Expenses | | | MWhs Sold | | |
|-------------------------------------|-----------------------|-----------|------------|-------------|---------|--------|
| | 2019 | Change | 2018 | 2019 | Change | 2018 |
| | (millions) | | | (thousands) | | |
| Retail revenues | | | | | | |
| Residential | \$ 793.9 | \$ (52.5) | \$ 846.4 | 6,460 | (276) | 6,736 |
| Commercial | 709.1 | 6.3 | 702.8 | 7,399 | (97) | 7,496 |
| Industrial | 401.3 | 4.9 | 396.4 | 5,622 | (20) | 5,642 |
| Other retail revenues | 21.0 | 1.0 | 20.0 | 45 | (13) | 58 |
| Total electric retail | 1,925.3 | (40.3) | 1,965.6 | 19,526 | (406) | 19,932 |
| Wholesale revenues | 239.9 | (106.2) | 346.1 | 7,540 | (2,629) | 10,169 |
| Transmission revenues | 273.3 | (15.6) | 288.9 | N/A | N/A | N/A |
| Other revenues | 68.9 | 54.6 | 14.3 | N/A | N/A | N/A |
| Operating revenues | 2,507.4 | (107.5) | 2,614.9 | 27,066 | (3,035) | 30,101 |
| Fuel and purchased power | (493.0) | 106.2 | (599.2) | | | |
| SPP network transmission costs | (251.3) | 8.6 | (259.9) | | | |
| Utility gross margin ^(a) | \$ 1,763.1 | \$ 7.3 | \$ 1,755.8 | | | |

^(a)Utility gross margin is a non-GAAP financial measure. See explanation of utility gross margin under Evergy's Results of Operations.

Evergy Kansas Central's utility gross margin increased \$7.3 million in 2019 compared to 2018 driven by:

- a \$27.9 million increase from new retail rates effective in September 2018, net of a \$69.8 million provision for rate refund recorded in 2018 for the change in the corporate income tax rate caused by the TCJA; and

- a \$23.1 million increase in revenue due to one-time bill credits recorded in June 2018 as a result of conditions in the KCC merger order; partially offset by
- a \$30.9 million decrease primarily due to lower retail sales driven by cooler summer weather. For 2019 compared to 2018, cooling degree days decreased 15%; and
- a \$12.8 million decrease related to Evergy Kansas Central's TDC rider.

Evergy Kansas Central Operating and Maintenance

Evergy Kansas Central's operating and maintenance expense decreased \$110.2 million in 2019 compared to 2018 primarily driven by:

- \$51.9 million of merger-related costs incurred in 2018, consisting of:
 - \$44.2 million of voluntary severance and change in control payments as well as the recording of unrecognized equity compensation costs and the incremental fair value associated with the vesting of outstanding equity compensation awards in accordance with the Amended Merger Agreement; and
 - \$21.5 million of merger consulting fees and fees for other outside services incurred, primarily consisting of merger success fees; partially offset by
 - a \$13.8 million decrease in operating and maintenance expense due to the net reallocation of incurred merger transition costs between Evergy Kansas Central, Evergy, Evergy Metro and Evergy Missouri West and the subsequent deferral of these transition costs to a regulatory asset in June 2018 for future recovery by Evergy Kansas Central in accordance with the KCC merger order;
- a \$22.9 million decrease in plant operating and maintenance expense at fossil-fuel generating units primarily due to:
 - \$12.3 million of obsolete inventory write-offs at retiring fossil-fuel units in 2018;
 - a \$7.3 million decrease due to the retirement of Evergy Kansas Central's Unit 7 at Tecumseh Energy Center, Units 3 and 4 at Murray Gill Energy Center and Units 1 and 2 at Gordan Evans Energy Center in the fourth quarter of 2018; and
 - \$0.7 million of voluntary severance expenses incurred in 2018 related to the Local 1523 union voluntary exit program; partially offset by
 - an \$8.4 million increase due to the write-off of a regulatory asset for costs incurred during the JEC lease extension, see Note 5 to the consolidated financial statements;
- a \$19.2 million decrease in various administrative and general operating and maintenance expenses primarily driven by a \$10.0 million decrease in labor and employee benefits expense primarily due to lower employee headcount and pension and post-retirement costs in 2019 and \$5.3 million of voluntary severance expenses incurred in the third quarter of 2018 related to a Wolf Creek voluntary exit program;
- a \$9.6 million decrease in transmission and distribution operating and maintenance expense primarily due to a higher level of vegetation management activity in 2018; and
- a \$6.3 million decrease in plant operating and maintenance expense at nuclear generating units related to Wolf Creek; partially offset by
- \$9.3 million of voluntary severance expenses incurred in 2019.

Evergy Kansas Central Depreciation and Amortization

Evergy Kansas Central's depreciation and amortization expense increased \$52.9 million in 2019 compared to 2018 driven by:

- a \$32.4 million increase primarily due to a change in depreciation rates as a result of Evergy Kansas Central's rate case effective in September 2018; and
- a \$20.5 million increase primarily due to capital additions.

Evergy Kansas Central Taxes Other Than Income Tax

Evergy Kansas Central's taxes other than income tax increased \$18.6 million in 2019 compared to 2018 primarily driven by an \$18.3 million increase in property taxes.

Evergy Kansas Central Other Expense, Net

Evergy Kansas Central's other expense, net decreased \$20.6 million in 2019 compared to 2018 primarily driven by:

- a \$12.4 million decrease due to recording higher COLI benefits in 2019;
- a \$4.2 million decrease due to higher net unrealized gains in Evergy Kansas Central's rabbi trust in 2019; and
- a \$3.4 million decrease due to lower pension non-service costs in 2019.

Evergy Kansas Central Income Tax Expense

Evergy Kansas Central's income tax expense increased \$56.4 million in 2019 compared to 2018 driven by:

- a \$52.6 million increase related to the revaluation of deferred income tax assets and liabilities based on the Evergy composite tax rate as a result of the merger in June 2018; and
- an \$18.9 million increase due to higher pre-tax income; partially offset by
- a \$5.3 million decrease due to flow-through items primarily driven by higher amortization of excess deferred income taxes.

EVERGY METRO, INC.

MANAGEMENT'S NARRATIVE ANALYSIS OF RESULTS OF OPERATIONS

The below results of operations and related discussion for Evergy Metro is presented in a reduced disclosure format in accordance with General Instruction (I)(2)(a) to Form 10-K.

The following table summarizes Evergy Metro's comparative results of operations.

| | 2019 | Change | 2018 |
|-------------------------------|------------|-----------|------------|
| | (millions) | | |
| Operating revenues | \$ 1,806.5 | \$ (16.6) | \$ 1,823.1 |
| Fuel and purchased power | 482.1 | (38.5) | 520.6 |
| Operating and maintenance | 451.9 | (42.3) | 494.2 |
| Depreciation and amortization | 318.4 | 37.1 | 281.3 |
| Taxes other than income tax | 127.6 | 10.4 | 117.2 |
| Income from operations | 426.5 | 16.7 | 409.8 |
| Other expense, net | (15.8) | 10.1 | (25.9) |
| Interest expense | 119.8 | (13.9) | 133.7 |
| Income tax expense | 35.7 | (51.6) | 87.3 |
| Net income | \$ 255.2 | \$ 92.3 | \$ 162.9 |

Evergy Metro Utility Gross Margin and MWh Sales

The following table summarizes Evergy Metro's utility gross margin and MWhs sold.

| | Revenues and Expenses | | | MWhs Sold | | |
|-------------------------------------|-----------------------|---------|------------|-------------|--------|--------|
| | 2019 | Change | 2018 | 2019 | Change | 2018 |
| | (millions) | | | (thousands) | | |
| Retail revenues | | | | | | |
| Residential | \$ 712.4 | (23.2) | \$ 735.6 | 5,425 | (261) | 5,686 |
| Commercial | 786.1 | (8.7) | 794.8 | 7,623 | (159) | 7,782 |
| Industrial | 136.9 | (1.9) | 138.8 | 1,713 | (41) | 1,754 |
| Other retail revenues | 16.3 | 5.9 | 10.4 | 75 | (1) | 76 |
| Total electric retail | 1,651.7 | (27.9) | 1,679.6 | 14,836 | (462) | 15,298 |
| Wholesale revenues | 70.9 | 17.4 | 53.5 | 6,098 | 1,081 | 5,017 |
| Transmission revenues | 17.5 | 3.0 | 14.5 | N/A | N/A | N/A |
| Other revenues | 66.4 | (9.1) | 75.5 | N/A | N/A | N/A |
| Operating revenues | 1,806.5 | (16.6) | 1,823.1 | 20,934 | 619 | 20,315 |
| Fuel and purchased power | (482.1) | 38.5 | (520.6) | | | |
| Utility gross margin ^(a) | \$ 1,324.4 | \$ 21.9 | \$ 1,302.5 | | | |

^(a) Utility gross margin is a non-GAAP financial measure. See explanation of utility gross margin under Evergy's Results of Operations.

Evergy Metro's utility gross margin increased \$21.9 million in 2019 compared to 2018 driven by:

- a \$40.4 million increase from new retail rates effective in December 2018, net of a \$72.4 million provision for rate refund recorded for 2018 for the change in the corporate income tax rate caused by the TCJA; and
- a \$22.4 million increase in revenue due to one-time bill credits recorded in June 2018 as a result of conditions in the KCC and MPSC merger orders; partially offset by
- a \$30.9 million decrease primarily due to lower retail sales driven by cooler summer weather. For 2019 compared to 2018, cooling degree days decreased 18%; and
- a \$10.0 million decrease for recovery of programs costs for energy efficiency programs under MEEIA, which have a direct offset in operating and maintenance expense.

Evergy Metro Operating and Maintenance

Evergy Metro's operating and maintenance expense decreased \$42.3 million in 2019 compared to 2018 primarily driven by:

- a \$26.4 million decrease in plant operating and maintenance expense at fossil-fuel generating units primarily driven by:
 - a \$10.9 million decrease due to the retirement of Montrose Station in 2018, which includes \$7.3 million of obsolete inventory write-offs in 2018;
 - a \$3.7 million decrease due to an extended maintenance outage at Iatan No. 2 in 2018; and
 - \$3.2 million of voluntary severance expenses incurred in the third quarter of 2018 related to the Local 412 union voluntary exit program;
- a \$23.8 million decrease in various administrative and general operating and maintenance expenses, which includes \$5.3 million of voluntary severance expenses incurred in the third quarter of 2018 related to a Wolf Creek voluntary exit program and a \$3.5 million decrease in injuries and damages expense primarily due to an increase in estimated workers compensation losses recorded in 2018;
- a \$10.0 million decrease in program costs for energy efficiency programs under MEEIA, which have a direct offset in revenue;
- a \$6.8 million decrease in plant operating and maintenance expense at nuclear generating units related to Wolf Creek; and
- \$2.1 million of merger-related costs incurred in 2018; partially offset by
- a \$23.2 million increase in operating and maintenance expense due to the net reallocation of incurred merger transition costs between Evergy Metro, Evergy, Evergy Kansas Central and Evergy Missouri West and the subsequent deferral of these transition costs to a regulatory asset in June 2018 for future recovery by Evergy Metro in accordance with the KCC and MPSC merger orders;
- a \$7.1 million increase in transmission and distribution operating and maintenance expense primarily due to costs incurred from storms that occurred in January 2019; and
- \$6.8 million of voluntary severance expenses incurred in 2019.

Evergy Metro Depreciation and Amortization

Evergy Metro's depreciation and amortization increased \$37.1 million in 2019 compared to 2018 primarily driven by:

- a \$19.3 million increase primarily due to capital additions; and
- a \$17.8 million increase due to a change in depreciation rates effective in December 2018 as a result of Evergy Metro's 2018 Kansas rate case.

Evergy Metro Taxes Other Than Income Tax

Evergy Metro's taxes other than income tax increased \$10.4 million in 2019 compared to 2018 primarily driven by a \$7.9 million increase in property taxes.

Evergy Metro Interest Expense

Evergy Metro's interest expense decreased \$13.9 million in 2019 compared to 2018 primarily driven by a \$12.8 million net decrease due to the repayment of \$400.0 million of 7.15% Mortgage Bonds at maturity in April 2019, which decreased interest expense by \$25.4 million, partially offset by a \$12.6 million increase due to the issuance of \$400.0 million of 4.125% Mortgage Bonds in March 2019.

Evergy Metro Income Tax Expense

Evergy Metro's income tax expense decreased \$51.6 million in 2019 compared to 2018 primarily driven by:

- a \$51.0 million decrease related to the revaluation of deferred income tax assets and liabilities based on the Evergy composite tax rate as a result of the merger in June 2018; and
- a \$21.4 million decrease due to flow-through items primarily driven by higher amortization of excess deferred income taxes; partially offset by
- a \$15.5 million increase related to the revaluation of deferred income tax assets and liabilities as a result of the enactment of Missouri state income tax reform in June 2018; and
- a \$10.8 million increase due to higher pre-tax income.

ITEM 7A. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

In the ordinary course of business, Evergy faces risks that are either non-financial or non-quantifiable. Such risks principally include business, legal, operational and credit risks and are not represented in the following analysis. See Part I, Item 1A, Risk Factors and Part II, Item 7, MD&A for further discussion of risk factors.

The Evergy Companies are exposed to market risks associated with commodity price and supply, interest rates and equity prices. Commodity price risk is the potential adverse price impact related to the purchase or sale of electricity and energy-related products. Credit risk is the potential adverse financial impact resulting from non-performance by a counterparty of its contractual obligations. Interest rate risk is the potential adverse financial impact related to changes in interest rates. In addition, Evergy's investments in trusts to fund nuclear plant decommissioning and to fund non-qualified retirement benefits give rise to security price risk.

Management has established risk management policies and strategies to reduce the potentially adverse effects that the volatility of the markets may have on Evergy's operating results. During the ordinary course of business, the Evergy Companies' hedging strategies are reviewed to determine the hedging approach deemed appropriate based upon the circumstances of each situation. Though management believes its risk management practices are effective, it is not possible to identify and eliminate all risk. Evergy could experience losses, which could have a material adverse effect on its results of operations or financial position, due to many factors, including unexpectedly large or rapid movements or disruptions in the energy markets, regulatory-driven market rule changes and/or bankruptcy or non-performance of customers or counterparties, and/or failure of underlying transactions that have been hedged to materialize.

Hedging Strategies

From time to time, Evergy utilizes derivative instruments to execute risk management and hedging strategies. Derivative instruments, such as futures, forward contracts, swaps or options, derive their value from underlying assets, indices, reference rates or a combination of these factors. These derivative instruments include negotiated contracts, which are referred to as over-the-counter derivatives, and instruments listed and traded on an exchange.

Commodity Price Risk

The Evergy Companies engage in the wholesale and retail sale of electricity and are exposed to risks associated with the price of electricity and other energy-related products. Exposure to these risks is affected by a number of factors including the quantity and availability of fuel used for generation and the quantity of electricity customers consume. Customers' electricity usage could also vary from year to year based on the weather or other factors. Quantities of fossil fuel used for generation vary from year to year based on the availability, price and deliverability of a given fuel type as well as planned and unplanned outages at facilities that use fossil fuels. Evergy's exposure to fluctuations in these factors is limited by the cost-based regulation of its regulated operations in Kansas and Missouri as these operations are typically allowed to recover substantially all of these costs through cost-recovery mechanisms, primarily through fuel recovery mechanisms. While there may be a delay in timing between when these costs are incurred and when they are recovered through rates, changes from year to year generally do not have a material impact on operating results.

Interest Rate Risk

Evergy manages interest rate risk and short- and long-term liquidity by limiting its exposure to variable interest rate debt to a percentage of total debt, diversifying maturity dates and, from time to time, entering into interest rate hedging transactions. At December 31, 2019, 3% of Evergy's long-term debt was variable rate debt. Evergy also has short-term borrowings and current maturities of fixed rate debt that are exposed to interest rate risk. Evergy computes and presents information regarding the sensitivity to changes in interest rates for variable rate debt and current maturities of fixed rate debt by assuming a 100-basis-point change in the current interest rates applicable to such debt over the remaining time the debt is outstanding.

Evergy had \$1,113.7 million of variable rate debt, including notes payable, commercial paper and current maturities of fixed rate debt as of December 31, 2019. A 100-basis-point change in interest rates applicable to this debt would impact income before income taxes on an annualized basis by approximately \$9.9 million.

Credit Risk

Evergy is exposed to counterparty credit risk largely in the form of accounts receivable from its retail and wholesale electric customers and through executory contracts with market risk exposure. The credit risk associated with accounts receivable from retail and wholesale customers is largely mitigated by Evergy's large number of individual customers spread across diverse customer classes and the ability to recover bad debt expense in customer rates. The Evergy Companies maintain credit policies and employ credit risk control mechanisms, such as letters of credit, when necessary to minimize their overall credit risk and monitor exposure.

Investment Risk

Evergy maintains trust funds, as required by the NRC, to fund its 94% share of decommissioning the Wolf Creek nuclear power plant and also maintains trusts to fund pension benefits as well as certain non-qualified retirement benefits. As of December 31, 2019, these funds were primarily invested in a diversified mix of equity and debt securities and reflected at fair value on Evergy's balance sheet. The equity securities in the trusts are exposed to price fluctuations in equity markets and the value of debt securities are exposed to changes in interest rates and other market factors.

As nuclear decommissioning costs are currently recovered in customer rates, Evergy defers both realized and unrealized gains and losses for these securities as an offset to its regulatory asset for decommissioning Wolf Creek and as such, fluctuations in the value of these securities do not impact earnings. A significant decline in the value of pension or non-qualified retirement assets could require Evergy to increase funding of its pension plans in future periods, which could adversely affect cash flows in those periods. In addition, a decline in the fair value of these plan assets, in the absence of additional cash contributions to the plans by Evergy, could increase the amount of pension cost required to be recorded in future periods by Evergy.

ITEM 8. FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA

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REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the shareholders and the Board of Directors of Evergy, Inc.

Opinion on the Financial Statements

We have audited the accompanying consolidated balance sheets of Evergy, Inc. and subsidiaries (the "Company") as of December 31, 2019 and 2018, the related consolidated statements of comprehensive income, changes in equity, and cash flows for each of the three years in the period ended December 31, 2019, and the related notes and the financial statement schedules listed in the Index at Item 15 (collectively referred to as the "financial statements"). In our opinion, the financial statements present fairly, in all material respects, the financial position of the Company as of December 31, 2019 and 2018, and the results of its operations and its cash flows for each of the three years in the period ended December 31, 2019, in conformity with accounting principles generally accepted in the United States of America.

We have also audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States) (PCAOB), the Company's internal control over financial reporting as of December 31, 2019, based on criteria established in *Internal Control - Integrated Framework (2013)* issued by the Committee of Sponsoring Organizations of the Treadway Commission and our report dated March 2, 2020, expressed an unqualified opinion on the Company's internal control over financial reporting.

Basis for Opinion

These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on the Company's financial statements based on our audits. We are a public accounting firm registered with the PCAOB and are required to be independent with respect to the Company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud. Our audits included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. We believe that our audits provide a reasonable basis for our opinion.

Critical Audit Matter

The critical audit matter communicated below is a matter arising from the current-period audit of the financial statements that was communicated or required to be communicated to the audit committee and that (1) relates to accounts or disclosures that are material to the financial statements and (2) involved our especially challenging, subjective, or complex judgments. The communication of critical audit matters does not alter in any way our opinion on the financial statements, taken as a whole, and we are not, by communicating the critical audit matter below, providing a separate opinion on the critical audit matter or on the accounts or disclosures to which it relates.

Rate Matters and Regulation - Impact of Rate Regulation on the Financial Statements - Refer to Notes 1 and 5 to the financial statements

Critical Audit Matter Description

The Company is subject to rate regulation by the Kansas Corporation Commission and by the Missouri Public Service Commission (collectively the "Commissions"), which have jurisdiction with respect to the rates of electric distribution companies in Kansas and Missouri, respectively. Management has determined it meets the requirements under accounting principles generally accepted in the United States of America to prepare its financial statements applying the specialized rules to account for the effects of cost-based rate regulation. Accounting for the

economics of rate regulation impacts multiple financial statement line items and disclosures, such as property, plant, and equipment, including asset retirements and abandonments; regulatory assets and liabilities; operating revenues; operating and maintenance expense; and depreciation expense.

The Company's rates are subject to regulatory rate-setting processes and annual earnings oversight. Rates are determined and approved in regulatory proceedings based on an analysis of the Company's costs to provide utility service and a return on, and recovery of, the Company's investment in the utility business. Regulatory decisions can have an impact on the recovery of costs, the rate of return earned on investment, and the timing and amount of assets to be recovered by rates. The Commissions' regulation of rates is premised on the full recovery of prudently incurred costs and a reasonable rate of return on invested capital. Decisions to be made by the Commissions in the future will impact the accounting for regulated operations, including decisions about the amount of allowable costs and return on invested capital included in rates and any refunds that may be required. While the Company has indicated it expects to recover costs from customers through regulated rates, there is a risk that the Commissions will not approve (1) full recovery of the costs of providing utility service or (2) full recovery of all amounts invested in the utility business and a reasonable return on that investment.

When the Company retires a regulated plant, the Company must assess the probability of recovery of the regulated plant, which is dependent upon amounts that may be recovered through regulated rates, including any return. Pending receipt of regulatory approval for the retirement and/or recovery of the affected plants, accounting for early retirements of regulated plants involves judgment related to the nature of the early retirement and the likelihood that the Company will recover its remaining investment in these retired generating plants with return. Auditing the judgments related to the nature and likelihood of the retirement and the probability of recovering the generating plant investment with a return involves especially subjective and complex judgment.

We identified the impact of rate regulation as a critical audit matter due to the significant judgments made by management to support its assertions about impacted account balances and disclosures and the high degree of subjectivity involved in assessing the impact of future regulatory orders on the financial statements. Management judgments include assessing the likelihood of (1) recovery in future rates of incurred costs, (2) probability of potential charges related to the abandonment of regulated plants, and (3) a refund to customers. Given that management's accounting judgments are based on assumptions about the outcome of future decisions by the Commissions, auditing these judgments required specialized knowledge of accounting for rate regulation and the rate setting process due to its inherent complexities.

How the Critical Audit Matter Was Addressed in the Audit

Our audit procedures related to the uncertainty of future decisions by the Commissions included the following, among others:

- We tested the effectiveness of management's controls over the evaluation of the likelihood of (1) the recovery in future rates of costs incurred as property, plant, and equipment and deferred as regulatory assets and (2) a refund or a future reduction in rates that should be reported as regulatory liabilities.
- We tested the effectiveness of management's controls over the initial recognition of amounts as property, plant, and equipment; regulatory assets or liabilities; and the monitoring and evaluation of regulatory developments that may affect the likelihood of recovering costs in future rates or of a future reduction in rates, including Company management's determination of the likelihood of recovery of the full investment of certain regulated plants and probability of refunding amounts previously collected from customers related to certain regulated plants.
- We evaluated the Company's disclosures related to the impacts of rate regulation, including the balances recorded and regulatory developments.
- We evaluated external information and compared it to management's recorded regulatory asset and liability balances for completeness. Such external information included relevant regulatory orders issued by the Commissions for the Company and other public utilities in Kansas and Missouri, regulatory statutes, interpretations, procedural memorandums, filings made by intervenors, and other publicly available

information to assess the likelihood of recovery in future rates or of a future reduction in rates based on precedence of the Commissions' treatment of similar costs under similar circumstances.

- For regulatory matters in process, including those that could impact the early retirement of regulated plants, we inspected the Company's filings with the Commissions and the filings with the Commissions by intervenors that may impact the Company's future rates, for any evidence that might contradict management's assertions.
- We evaluated the reasonableness of management's judgments for potential indicators of abandonment by performing the following:
 - We inquired of management about property, plant, and equipment that may be abandoned.
 - We inspected the capital projects budget and construction-in-process listings and inquired of management to identify projects that are designed to replace assets that may be retired prior to the end of the useful life.
 - We inspected minutes of the board of directors and regulatory orders and other filings with the Commissions to identify any evidence that may contradict management's assertion regarding probability of an abandonment.
- We compared actual spend for projects that have been capitalized to property, plant, and equipment to budget. We evaluated regulatory filings for any evidence that intervenors are challenging full recovery of the cost of any capital projects. For significant projects that were over budget or if full recovery of project costs is being challenged by intervenors, we evaluated management's assessment of the probability of a disallowance. We tested selected costs included in the capitalized project costs for completeness and accuracy.
- We evaluated management's analysis, and letters from internal and external legal counsel, as appropriate, regarding probability of recovery for regulatory assets or refund or future reduction in rates for regulatory liabilities not yet addressed in a regulatory order to assess management's assertion that amounts are probable of recovery or a future reduction in rates.
- We evaluated management's conclusions for the probable recovery of the retired regulated plant investment with a return with the assistance of professionals in our firm having expertise in the application of accounting guidance for early retirements of regulated plants. We evaluated management's conclusions regarding the accounting for the abandonment of certain regulated plants and the impact of recent rate orders on the accounting.

/s/ DELOITTE & TOUCHE LLP

Kansas City, Missouri
March 2, 2020

We have served as the Company's auditor since 2002.

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the shareholder and the Board of Directors of Evergy Kansas Central, Inc.

Opinion on the Financial Statements

We have audited the accompanying consolidated balance sheets of Evergy Kansas Central, Inc. and subsidiaries (the "Company") as of December 31, 2019 and 2018, the related consolidated statements of income, changes in equity, and cash flows, for each of the three years in the period ended December 31, 2019, and the related notes and the financial statement schedule listed in the Index at Item 15 (collectively referred to as the "financial statements"). In our opinion, the financial statements present fairly, in all material respects, the financial position of the Company as of December 31, 2019 and 2018, and the results of its operations and its cash flows for each of the three years in the period ended December 31, 2019, in conformity with accounting principles generally accepted in the United States of America.

Basis for Opinion

These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on the Company's financial statements based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) (PCAOB) and are required to be independent with respect to the Company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud. The Company is not required to have, nor were we engaged to perform, an audit of its internal control over financial reporting. As part of our audits, we are required to obtain an understanding of internal control over financial reporting but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control over financial reporting. Accordingly, we express no such opinion.

Our audits included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. We believe that our audits provide a reasonable basis for our opinion.

/s/ DELOITTE & TOUCHE LLP

Kansas City, Missouri
March 2, 2020

We have served as the Company's auditor since 2002.

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the shareholder and the Board of Directors of Evergy Metro, Inc.

Opinion on the Financial Statements

We have audited the accompanying consolidated balance sheets of Evergy Metro, Inc. and subsidiaries (the "Company") as of December 31, 2019 and 2018, the related consolidated statements of comprehensive income, changes in equity, and cash flows, for each of the three years in the period ended December 31, 2019, and the related notes and the financial statement schedule listed in the Index at Item 15 (collectively referred to as the "financial statements"). In our opinion, the financial statements present fairly, in all material respects, the financial position of the Company as of December 31, 2019 and 2018, and the results of its operations and its cash flows for each of the three years in the period ended December 31, 2019, in conformity with accounting principles generally accepted in the United States of America.

Basis for Opinion

These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on the Company's financial statements based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) (PCAOB) and are required to be independent with respect to the Company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud. The Company is not required to have, nor were we engaged to perform, an audit of its internal control over financial reporting. As part of our audits, we are required to obtain an understanding of internal control over financial reporting but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control over financial reporting. Accordingly, we express no such opinion.

Our audits included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. We believe that our audits provide a reasonable basis for our opinion.

/s/ DELOITTE & TOUCHE LLP

Kansas City, Missouri

March 2, 2020

We have served as the Company's auditor since 2002.

EVERGY, INC.
Consolidated Statements of Comprehensive Income

| Year Ended December 31 | 2019 | 2018 | 2017 |
|--|--------------------------------------|-------------------|-------------------|
| | (millions, except per share amounts) | | |
| OPERATING REVENUES | \$ 5,147.8 | \$ 4,275.9 | \$ 2,571.0 |
| OPERATING EXPENSES: | | | |
| Fuel and purchased power | 1,265.0 | 1,078.7 | 541.5 |
| SPP network transmission costs | 251.3 | 259.9 | 247.9 |
| Operating and maintenance | 1,218.5 | 1,115.8 | 563.5 |
| Depreciation and amortization | 861.7 | 618.8 | 371.7 |
| Taxes other than income tax | 365.5 | 269.1 | 167.6 |
| Total Operating Expenses | <u>3,962.0</u> | <u>3,342.3</u> | <u>1,892.2</u> |
| INCOME FROM OPERATIONS | 1,185.8 | 933.6 | 678.8 |
| OTHER INCOME (EXPENSE): | | | |
| Investment earnings | 11.0 | 8.8 | 4.0 |
| Other income | 26.9 | 15.5 | 8.3 |
| Other expense | (76.9) | (78.7) | (39.1) |
| Total Other Expense, Net | <u>(39.0)</u> | <u>(54.4)</u> | <u>(26.8)</u> |
| Interest expense | 374.0 | 279.6 | 171.0 |
| INCOME BEFORE INCOME TAXES | 772.8 | 599.6 | 481.0 |
| Income tax expense | 97.0 | 59.0 | 151.2 |
| Equity in earnings of equity method investees, net of income taxes | 9.8 | 5.4 | 6.7 |
| NET INCOME | 685.6 | 546.0 | 336.5 |
| Less: Net income attributable to noncontrolling interests | 15.7 | 10.2 | 12.6 |
| NET INCOME ATTRIBUTABLE TO EVERGY, INC. | \$ 669.9 | \$ 535.8 | \$ 323.9 |
| BASIC AND DILUTED EARNINGS PER AVERAGE COMMON SHARE OUTSTANDING ATTRIBUTABLE TO EVERGY (see Note 1) | | | |
| Basic earnings per common share | \$ 2.80 | \$ 2.50 | \$ 2.27 |
| Diluted earnings per common share | \$ 2.79 | \$ 2.50 | \$ 2.27 |
| AVERAGE COMMON SHARES OUTSTANDING | | | |
| Basic | 239.5 | 213.9 | 142.5 |
| Diluted | 239.9 | 214.1 | 142.6 |
| COMPREHENSIVE INCOME | | | |
| NET INCOME | \$ 685.6 | \$ 546.0 | \$ 336.5 |
| OTHER COMPREHENSIVE INCOME | | | |
| Derivative hedging activity | | | |
| Loss on derivative hedging instruments | (64.4) | (5.4) | — |
| Income tax benefit | 16.5 | 1.4 | — |
| Net loss on derivative hedging instruments | <u>(47.9)</u> | <u>(4.0)</u> | <u>—</u> |
| Reclassification to expenses, net of tax | 1.5 | — | — |
| Derivative hedging activity, net of tax | <u>(46.4)</u> | <u>(4.0)</u> | <u>—</u> |
| Defined benefit pension plans | | | |
| Net gain (loss) arising during period | (0.8) | 1.4 | — |
| Income tax expense (benefit) | 0.2 | (0.4) | — |
| Net gain (loss) arising during period, net of tax | <u>(0.6)</u> | <u>1.0</u> | <u>—</u> |
| Change in unrecognized pension expense, net of tax | <u>(0.6)</u> | <u>1.0</u> | <u>—</u> |
| Total other comprehensive loss | <u>(47.0)</u> | <u>(3.0)</u> | <u>—</u> |
| Comprehensive income | 638.6 | 543.0 | 336.5 |
| Less: comprehensive income attributable to noncontrolling interest | 15.7 | 10.2 | 12.6 |
| COMPREHENSIVE INCOME ATTRIBUTABLE TO EVERGY, INC. | \$ 622.9 | \$ 532.8 | \$ 323.9 |

The accompanying Notes to Consolidated Financial Statements are an integral part of these statements.

EVERGY, INC.
Consolidated Balance Sheets

| | December 31 | |
|---|----------------------------------|--------------------|
| | 2019 | 2018 |
| ASSETS | (millions, except share amounts) | |
| CURRENT ASSETS: | | |
| Cash and cash equivalents | \$ 23.2 | \$ 160.3 |
| Receivables, net | 228.5 | 193.7 |
| Accounts receivable pledged as collateral | 339.0 | 365.0 |
| Fuel inventory and supplies | 481.6 | 511.0 |
| Income taxes receivable | 85.5 | 68.0 |
| Regulatory assets | 231.7 | 303.9 |
| Prepaid expenses and other assets | 78.2 | 79.1 |
| Total Current Assets | <u>1,467.7</u> | <u>1,681.0</u> |
| PROPERTY, PLANT AND EQUIPMENT, NET | 19,184.4 | 18,782.5 |
| PROPERTY, PLANT AND EQUIPMENT OF VARIABLE INTEREST ENTITIES, NET | 162.0 | 169.2 |
| OTHER ASSETS: | | |
| Regulatory assets | 1,740.5 | 1,757.9 |
| Nuclear decommissioning trust fund | 573.2 | 472.1 |
| Goodwill | 2,336.6 | 2,338.9 |
| Other | 511.5 | 396.5 |
| Total Other Assets | <u>5,161.8</u> | <u>4,965.4</u> |
| TOTAL ASSETS | \$ 25,975.9 | \$ 25,598.1 |

The accompanying Notes to Consolidated Financial Statements are an integral part of these statements.

EVERGY, INC.
Consolidated Balance Sheets

| | December 31 | |
|--|----------------------------------|--------------------|
| | 2019 | 2018 |
| LIABILITIES AND EQUITY | (millions, except share amounts) | |
| CURRENT LIABILITIES: | | |
| Current maturities of long-term debt | \$ 251.1 | \$ 705.4 |
| Current maturities of long-term debt of variable interest entities | 32.3 | 30.3 |
| Notes payable and commercial paper | 561.9 | 738.6 |
| Collateralized note payable | 339.0 | 365.0 |
| Accounts payable | 528.8 | 451.5 |
| Accrued taxes | 145.1 | 133.6 |
| Accrued interest | 122.3 | 110.9 |
| Regulatory liabilities | 63.3 | 110.2 |
| Asset retirement obligations | 71.3 | 49.8 |
| Other | 220.8 | 171.9 |
| Total Current Liabilities | 2,335.9 | 2,867.2 |
| LONG-TERM LIABILITIES: | | |
| Long-term debt, net | 8,746.7 | 6,636.3 |
| Long-term debt of variable interest entities, net | 18.8 | 51.1 |
| Deferred income taxes | 1,744.4 | 1,599.2 |
| Unamortized investment tax credits | 375.4 | 373.2 |
| Regulatory liabilities | 2,248.3 | 2,218.8 |
| Pension and post-retirement liability | 1,017.6 | 987.6 |
| Asset retirement obligations | 602.8 | 637.3 |
| Other | 340.7 | 236.7 |
| Total Long-Term Liabilities | 15,094.7 | 12,740.2 |
| Commitments and Contingencies (Note 15) | | |
| EQUITY: | | |
| Evergy, Inc. Shareholders' Equity: | | |
| Common stock - 600,000,000 shares authorized, without par value 226,641,443 and 255,326,252 shares issued, stated value | 7,070.4 | 8,685.2 |
| Retained earnings | 1,551.5 | 1,346.0 |
| Accumulated other comprehensive loss | (50.0) | (3.0) |
| Total Evergy, Inc. Shareholders' Equity | 8,571.9 | 10,028.2 |
| Noncontrolling Interests | (26.6) | (37.5) |
| Total Equity | 8,545.3 | 9,990.7 |
| TOTAL LIABILITIES AND EQUITY | \$ 25,975.9 | \$ 25,598.1 |

The accompanying Notes to Consolidated Financial Statements are an integral part of these statements.

EVERGY, INC.
Consolidated Statements of Cash Flows

| Year Ended December 31 | 2019 | 2018 | 2017 |
|--|------------------|------------------|----------------|
| (millions) | | | |
| CASH FLOWS FROM (USED IN) OPERATING ACTIVITIES: | | | |
| Net income | \$ 685.6 | \$ 546.0 | \$ 336.5 |
| Adjustments to reconcile income to net cash from operating activities: | | | |
| Depreciation and amortization | 861.7 | 618.8 | 371.7 |
| Amortization of nuclear fuel | 51.4 | 43.6 | 32.2 |
| Amortization of deferred refueling outage | 25.5 | 21.2 | 16.1 |
| Amortization of corporate-owned life insurance | 19.8 | 22.6 | 20.6 |
| Non-cash compensation | 16.3 | 29.9 | 8.8 |
| Net deferred income taxes and credits | 121.5 | 124.2 | 149.6 |
| Allowance for equity funds used during construction | (2.2) | (3.1) | (2.0) |
| Payments for asset retirement obligations | (17.8) | (22.4) | (16.0) |
| Equity in earnings of equity method investees, net of income taxes | (9.8) | (5.4) | (6.7) |
| Income from corporate-owned life insurance | (29.6) | (2.3) | (2.8) |
| Other | (3.2) | (5.2) | (8.7) |
| Changes in working capital items: | | | |
| Accounts receivable | (23.1) | 265.1 | (2.1) |
| Accounts receivable pledged as collateral | 26.0 | (185.0) | — |
| Fuel inventory and supplies | 29.9 | 54.7 | 7.2 |
| Prepaid expenses and other current assets | 43.4 | (128.1) | 55.8 |
| Accounts payable | 16.9 | 56.7 | 10.0 |
| Accrued taxes | (8.2) | (76.4) | 9.2 |
| Other current liabilities | (59.4) | 92.0 | (118.0) |
| Changes in other assets | 79.8 | 66.8 | 32.0 |
| Changes in other liabilities | (75.5) | (15.9) | 19.3 |
| Cash Flows from Operating Activities | 1,749.0 | 1,497.8 | 912.7 |
| CASH FLOWS FROM (USED IN) INVESTING ACTIVITIES: | | | |
| Additions to property, plant and equipment | (1,210.1) | (1,069.7) | (764.6) |
| Cash acquired from the merger with Great Plains Energy | — | 1,154.2 | — |
| Purchase of securities - trusts | (55.8) | (117.5) | (41.0) |
| Sale of securities - trusts | 47.3 | 117.7 | 41.2 |
| Investment in corporate-owned life insurance | (18.3) | (17.1) | (17.0) |
| Proceeds from investment in corporate-owned life insurance | 161.7 | 6.8 | 4.2 |
| Proceeds from settlement of interest rate swap | — | 140.6 | — |
| Other investing activities | (5.1) | (17.6) | (3.6) |
| Cash Flows from (used in) Investing Activities | (1,080.3) | 197.4 | (780.8) |
| CASH FLOWS FROM (USED IN) FINANCING ACTIVITIES: | | | |
| Short term debt, net | (176.7) | (104.0) | (91.3) |
| Proceeds from term loan facility | 1,000.0 | — | — |
| Repayment of term loan facility | (1,000.0) | — | — |
| Collateralized short-term borrowings, net | (26.0) | 185.0 | — |
| Proceeds from long-term debt | 2,372.7 | 290.9 | 296.2 |
| Retirements of long-term debt | (701.1) | (395.8) | (125.0) |
| Retirements of long-term debt of variable interest entities | (30.3) | (28.5) | (26.8) |
| Payment for settlement of interest rate swap accounted for as a cash flow hedge | (69.8) | — | — |
| Borrowings against cash surrender value of corporate-owned life insurance | 59.4 | 56.5 | 55.1 |
| Repayment of borrowings against cash surrender value of corporate-owned life insurance | (127.5) | (3.9) | (1.0) |
| Cash dividends paid | (462.5) | (475.0) | (223.1) |
| Repurchase of common stock under repurchase plan | (1,628.7) | (1,042.3) | — |
| Distributions to shareholders of noncontrolling interests | (8.6) | — | (5.8) |
| Other financing activities | (6.7) | (21.3) | (9.9) |
| Cash Flows used in Financing Activities | (805.8) | (1,538.4) | (131.6) |
| NET CHANGE IN CASH, CASH EQUIVALENTS AND RESTRICTED CASH | (137.1) | 156.8 | 0.3 |

CASH, CASH EQUIVALENTS AND RESTRICTED CASH:

| | | | |
|---------------------|--------------|----------|--------|
| Beginning of period | 160.3 | 3.5 | 3.2 |
| End of period | \$ 23.2 | \$ 160.3 | \$ 3.5 |

The accompanying Notes to Consolidated Financial Statements are an integral part of these statements.

EVERGY, INC.
Consolidated Statements of Changes in Equity

| | Eversgy, Inc. Shareholders | | | | Non- controlling interests | Total equity |
|---|----------------------------------|-----------------|----------------------|-----------|----------------------------------|--------------|
| | Common stock shares | Common stock | Retained earnings | AOCI | | |
| | (millions, except share amounts) | | | | | |
| Balance as of December 31, 2016 | 141,791,153 | \$ 2,727.3 | \$ 1,078.6 | \$ — | \$ 27.3 | \$ 3,833.2 |
| Net income | — | — | 323.9 | — | 12.6 | 336.5 |
| Issuance of stock | 12,131 | 0.6 | — | — | — | 0.6 |
| Issuance of stock compensation and reinvested dividends, net of tax withholding | 290,991 | (1.9) | — | — | — | (1.9) |
| Dividends declared on common stock (\$1.60 per share) | — | — | (229.2) | — | — | (229.2) |
| Stock compensation expense | — | 8.8 | — | — | — | 8.8 |
| Deconsolidation of noncontrolling interests | — | — | — | — | (81.9) | (81.9) |
| Distributions to shareholders of noncontrolling interests | — | — | — | — | (5.7) | (5.7) |
| Balance as of December 31, 2017 | 142,094,275 | 2,734.8 | 1,173.3 | — | (47.7) | 3,860.4 |
| Net income | — | — | 535.8 | — | 10.2 | 546.0 |
| Issuance of stock to Great Plains Energy shareholders | 128,947,518 | 6,979.9 | — | — | — | 6,979.9 |
| Issuance of restricted common stock | 122,505 | — | — | — | — | — |
| Issuance of stock compensation and reinvested dividends, net of tax withholding | 533,273 | (16.7) | — | — | — | (16.7) |
| Dividends declared on common stock (\$1.735 per share) | — | — | (362.1) | — | — | (362.1) |
| Dividend equivalents declared | — | — | (1.0) | — | — | (1.0) |
| Stock compensation expense | — | 29.9 | — | — | — | 29.9 |
| Repurchase of common stock | (16,371,319) | (1,042.3) | — | — | — | (1,042.3) |
| Derivative hedging activity, net of tax | — | — | — | (4.0) | — | (4.0) |
| Change in unrecognized pension expense, net of tax | — | — | — | 1.0 | — | 1.0 |
| Other | — | (0.4) | — | — | — | (0.4) |
| Balance as of December 31, 2018 | 255,326,252 | 8,685.2 | 1,346.0 | (3.0) | (37.5) | 9,990.7 |
| Net income | — | — | 669.9 | — | 15.7 | 685.6 |
| Issuance of stock compensation and reinvested dividends, net of tax withholding | 111,849 | (2.4) | — | — | — | (2.4) |
| Dividends declared on common stock (\$1.93 per share) | — | — | (462.5) | — | — | (462.5) |
| Dividend equivalents declared | — | — | (1.9) | — | — | (1.9) |
| Stock compensation expense | — | 16.3 | — | — | — | 16.3 |
| Repurchase of common stock under repurchase plan | (28,796,658) | (1,628.7) | — | — | — | (1,628.7) |
| Consolidation of noncontrolling interests | — | — | — | — | 3.8 | 3.8 |
| Distributions to shareholders of noncontrolling interests | — | — | — | — | (8.6) | (8.6) |
| Derivative hedging activity, net of tax | — | — | — | (46.4) | — | (46.4) |
| Change in unrecognized pension expense, net of tax | — | — | — | (0.6) | — | (0.6) |
| Balance as of December 31, 2019 | 226,641,443 | \$ 7,070.4 | \$ 1,551.5 | \$ (50.0) | \$ (26.6) | \$ 8,545.3 |

The accompanying Notes to Consolidated Financial Statements are an integral part of these statements.

EVERGY KANSAS CENTRAL, INC.
Consolidated Statements of Income

| Year Ended December 31 | 2019 | 2018 | 2017 |
|--|------------|------------|------------|
| | | (millions) | |
| OPERATING REVENUES | \$ 2,507.4 | \$ 2,614.9 | \$ 2,571.0 |
| OPERATING EXPENSES: | | | |
| Fuel and purchased power | 493.0 | 599.2 | 541.5 |
| SPP network transmission costs | 251.3 | 259.9 | 247.9 |
| Operating and maintenance | 530.5 | 640.7 | 563.5 |
| Depreciation and amortization | 443.8 | 390.9 | 371.7 |
| Taxes other than income tax | 192.3 | 173.7 | 167.6 |
| Total Operating Expenses | 1,910.9 | 2,064.4 | 1,892.2 |
| INCOME FROM OPERATIONS | 596.5 | 550.5 | 678.8 |
| OTHER INCOME (EXPENSE): | | | |
| Investment earnings (loss) | 4.1 | (0.6) | 4.0 |
| Other income | 23.1 | 13.9 | 8.3 |
| Other expense | (40.1) | (46.8) | (39.1) |
| Total Other Expense, Net | (12.9) | (33.5) | (26.8) |
| Interest expense | 177.0 | 176.8 | 171.0 |
| INCOME BEFORE INCOME TAXES | 406.6 | 340.2 | 481.0 |
| Income tax expense (benefit) | 52.1 | (4.3) | 151.2 |
| Equity in earnings of equity method investees, net of income taxes | 4.6 | 4.6 | 6.7 |
| NET INCOME | 359.1 | 349.1 | 336.5 |
| Less: Net income attributable to noncontrolling interests | 15.7 | 10.2 | 12.6 |
| NET INCOME ATTRIBUTABLE TO EVERGY KANSAS CENTRAL, INC. | \$ 343.4 | \$ 338.9 | \$ 323.9 |

The disclosures regarding Evergy Kansas Central included in the accompanying Notes to Consolidated Financial Statements are an integral part of these statements.

EVERGY KANSAS CENTRAL, INC.
Consolidated Balance Sheets

| | December 31 | |
|--|----------------------------------|--------------------|
| | 2019 | 2018 |
| ASSETS | (millions, except share amounts) | |
| CURRENT ASSETS: | | |
| Cash and cash equivalents | \$ 5.2 | \$ 44.5 |
| Receivables, net | 140.4 | 84.3 |
| Related party receivables | 9.9 | 2.6 |
| Accounts receivable pledged as collateral | 171.0 | 185.0 |
| Fuel inventory and supplies | 266.4 | 276.8 |
| Income taxes receivable | 30.4 | 42.7 |
| Regulatory assets | 93.3 | 97.1 |
| Prepaid expenses and other assets | 34.3 | 35.0 |
| Total Current Assets | 750.9 | 768.0 |
| PROPERTY, PLANT AND EQUIPMENT, NET | 9,864.9 | 9,718.3 |
| PROPERTY, PLANT AND EQUIPMENT OF VARIABLE INTEREST ENTITIES, NET | 162.0 | 169.2 |
| OTHER ASSETS: | | |
| Regulatory assets | 730.4 | 700.4 |
| Nuclear decommissioning trust fund | 272.5 | 227.5 |
| Other | 266.0 | 233.4 |
| Total Other Assets | 1,268.9 | 1,161.3 |
| TOTAL ASSETS | \$ 12,046.7 | \$ 11,816.8 |

The disclosures regarding Evergy Kansas Central included in the accompanying Notes to Consolidated Financial Statements are an integral part of these statements.

EVERGY KANSAS CENTRAL, INC.
Consolidated Balance Sheets

| | December 31 | |
|--|----------------------------------|--------------------|
| | 2019 | 2018 |
| LIABILITIES AND EQUITY | (millions, except share amounts) | |
| CURRENT LIABILITIES: | | |
| Current maturities of long-term debt | \$ 250.0 | \$ 300.0 |
| Current maturities of long-term debt of variable interest entities | 32.3 | 30.3 |
| Notes payable and commercial paper | 249.2 | 411.7 |
| Collateralized note payable | 171.0 | 185.0 |
| Accounts payable | 200.5 | 154.4 |
| Related party payables | 14.8 | 14.9 |
| Accrued taxes | 98.7 | 88.6 |
| Accrued interest | 74.2 | 74.4 |
| Regulatory liabilities | 42.3 | 19.5 |
| Asset retirement obligations | 23.3 | 17.1 |
| Other | 130.2 | 83.0 |
| Total Current Liabilities | 1,286.5 | 1,378.9 |
| LONG-TERM LIABILITIES: | | |
| Long-term debt, net | 3,436.1 | 3,389.8 |
| Long-term debt of variable interest entities, net | 18.8 | 51.1 |
| Deferred income taxes | 817.7 | 815.4 |
| Unamortized investment tax credits | 253.2 | 249.7 |
| Regulatory liabilities | 1,132.5 | 1,101.8 |
| Pension and post-retirement liability | 495.5 | 474.7 |
| Asset retirement obligations | 249.6 | 264.0 |
| Other | 151.8 | 130.7 |
| Total Long-Term Liabilities | 6,555.2 | 6,477.2 |
| Commitments and Contingencies (Note 15) | | |
| EQUITY: | | |
| Evergy Kansas Central, Inc. Shareholder's Equity: | | |
| Common stock - 1,000 shares authorized, \$0.01 par value, 1 share issued | 2,737.6 | 2,737.6 |
| Retained earnings | 1,494.0 | 1,260.6 |
| Total Evergy Kansas Central, Inc. Shareholder's Equity | 4,231.6 | 3,998.2 |
| Noncontrolling Interests | (26.6) | (37.5) |
| Total Equity | 4,205.0 | 3,960.7 |
| TOTAL LIABILITIES AND EQUITY | \$ 12,046.7 | \$ 11,816.8 |

The disclosures regarding Evergy Kansas Central included in the accompanying Notes to Consolidated Financial Statements are an integral part of these statements.

EVERGY KANSAS CENTRAL, INC.
Consolidated Statements of Cash Flows

| Year Ended December 31 | 2019 | 2018 | 2017 |
|--|----------------|----------------|----------------|
| (millions) | | | |
| CASH FLOWS FROM (USED IN) OPERATING ACTIVITIES: | | | |
| Net income | \$ 359.1 | \$ 349.1 | \$ 336.5 |
| Adjustments to reconcile income to net cash from operating activities: | | | |
| Depreciation and amortization | 443.8 | 390.9 | 371.7 |
| Amortization of nuclear fuel | 25.6 | 26.0 | 32.2 |
| Amortization of deferred refueling outage | 12.8 | 13.7 | 16.1 |
| Amortization of corporate-owned life insurance | 19.8 | 22.6 | 20.6 |
| Non-cash compensation | — | 19.9 | 8.8 |
| Net deferred income taxes and credits | 11.6 | (2.2) | 149.6 |
| Allowance for equity funds used during construction | — | (2.9) | (2.0) |
| Payments for asset retirement obligations | (14.8) | (12.0) | (16.0) |
| Equity in earnings of equity method investees, net of income taxes | (4.6) | (4.6) | (6.7) |
| Income from corporate-owned life insurance | (29.0) | (2.3) | (2.8) |
| Other | (5.5) | (5.4) | (8.7) |
| Changes in working capital items: | | | |
| Accounts receivable | (65.9) | 207.9 | (2.1) |
| Accounts receivable pledged as collateral | 14.0 | (185.0) | — |
| Fuel inventory and supplies | 10.9 | 17.3 | 7.2 |
| Prepaid expenses and other current assets | (11.7) | (134.2) | 55.8 |
| Accounts payable | 6.9 | (17.6) | 10.0 |
| Accrued taxes | 20.2 | (24.1) | 9.2 |
| Other current liabilities | 12.1 | 88.3 | (118.0) |
| Changes in other assets | 47.0 | 42.7 | 32.0 |
| Changes in other liabilities | (29.5) | (36.2) | 19.3 |
| Cash Flows from Operating Activities | 822.8 | 751.9 | 912.7 |
| CASH FLOWS FROM (USED IN) INVESTING ACTIVITIES: | | | |
| Additions to property, plant and equipment | (596.1) | (713.3) | (764.6) |
| Purchase of securities - trusts | (21.8) | (99.4) | (41.0) |
| Sale of securities - trusts | 21.6 | 104.2 | 41.2 |
| Investment in corporate-owned life insurance | (17.6) | (17.1) | (17.0) |
| Proceeds from investment in corporate-owned life insurance | 158.9 | 6.8 | 4.2 |
| Other investing activities | (3.2) | (8.6) | (3.6) |
| Cash Flows used in Investing Activities | (458.2) | (727.4) | (780.8) |
| CASH FLOWS FROM (USED IN) FINANCING ACTIVITIES: | | | |
| Short term debt, net | (162.5) | 133.7 | (91.3) |
| Collateralized short-term debt, net | (14.0) | 185.0 | — |
| Proceeds from long-term debt | 294.7 | 121.9 | 296.2 |
| Retirements of long-term debt | (300.0) | (121.9) | (125.0) |
| Retirements of long-term debt of variable interest entities | (30.3) | (28.5) | (26.8) |
| Borrowings against cash surrender value of corporate-owned life insurance | 56.5 | 56.5 | 55.1 |
| Repayment of borrowings against cash surrender value of corporate-owned life insurance | (125.4) | (3.9) | (1.0) |
| Cash dividends paid | (110.0) | (305.1) | (223.1) |
| Distributions to shareholders of noncontrolling interests | (8.6) | — | (5.8) |
| Other financing activities | (4.3) | (21.2) | (9.9) |
| Cash Flows from (used in) Financing Activities | (403.9) | 16.5 | (131.6) |
| NET CHANGE IN CASH, CASH EQUIVALENTS AND RESTRICTED CASH | (39.3) | 41.0 | 0.3 |
| CASH, CASH EQUIVALENTS AND RESTRICTED CASH: | | | |
| Beginning of period | 44.5 | 3.5 | 3.2 |
| End of period | \$ 5.2 | \$ 44.5 | \$ 3.5 |

The disclosures regarding Evergy Kansas Central included in the accompanying Notes to Consolidated Financial Statements are an integral part of these statements.

EVERGY KANSAS CENTRAL, INC.
Consolidated Statements of Changes in Equity

| | Evergy Kansas Central, Inc. Shareholder | | | Non- controlling interests | Total equity |
|---|--|-------------------------|------------------------------|---|---------------------|
| | Common stock shares | Common stock | Retained earnings | | |
| | (millions, except share amounts) | | | | |
| Balance as of December 31, 2016 | 141,791,153 | \$ 2,727.3 | \$ 1,078.6 | \$ 27.3 | \$ 3,833.2 |
| Net income | — | — | 323.9 | 12.6 | 336.5 |
| Issuance of stock | 12,131 | 0.6 | — | — | 0.6 |
| Issuance of stock for compensation and reinvested dividends, net of tax withholding | 290,991 | (1.9) | — | — | (1.9) |
| Dividends declared on common stock | — | — | (229.2) | — | (229.2) |
| Stock compensation expense | — | 8.8 | — | — | 8.8 |
| Deconsolidation of noncontrolling interest | — | — | — | (81.9) | (81.9) |
| Distributions to shareholders of noncontrolling interests | — | — | — | (5.7) | (5.7) |
| Balance as of December 31, 2017 | 142,094,275 | 2,734.8 | 1,173.3 | (47.7) | 3,860.4 |
| Net income | — | — | 338.9 | 10.2 | 349.1 |
| Issuance of stock for compensation and reinvested dividends, net of tax withholding | 516,990 | (17.2) | — | — | (17.2) |
| Stock cancelled pursuant to Amended Merger Agreement | (142,611,264) | — | — | — | — |
| Dividends declared on common stock | — | — | (251.6) | — | (251.6) |
| Stock compensation expense | — | 19.9 | — | — | 19.9 |
| Other | — | 0.1 | — | — | 0.1 |
| Balance as of December 31, 2018 | 1 | 2,737.6 | 1,260.6 | (37.5) | 3,960.7 |
| Net income | — | — | 343.4 | 15.7 | 359.1 |
| Dividends declared on common stock | — | — | (110.0) | — | (110.0) |
| Consolidation of noncontrolling interests | — | — | — | 3.8 | 3.8 |
| Distributions to shareholders of noncontrolling interests | — | — | — | (8.6) | (8.6) |
| Balance as of December 31, 2019 | 1 | \$ 2,737.6 | \$ 1,494.0 | \$ (26.6) | \$ 4,205.0 |

The disclosures regarding Evergy Kansas Central included in the accompanying Notes to Consolidated Financial Statements are an integral part of these statements.

EVERGY METRO, INC.
Consolidated Statements of Comprehensive Income

| Year Ended December 31 | 2019 | 2018 | 2017 |
|---|-------------------|-------------------|-------------------|
| | (millions) | | |
| OPERATING REVENUES | \$ 1,806.5 | \$ 1,823.1 | \$ 1,890.7 |
| OPERATING EXPENSES: | | | |
| Fuel and purchased power | 482.1 | 520.6 | 480.7 |
| Operating and maintenance | 451.9 | 494.2 | 474.8 |
| Depreciation and amortization | 318.4 | 281.3 | 266.3 |
| Taxes other than income tax | 127.6 | 117.2 | 182.5 |
| Total Operating Expenses | 1,380.0 | 1,413.3 | 1,404.3 |
| INCOME FROM OPERATIONS | 426.5 | 409.8 | 486.4 |
| OTHER INCOME (EXPENSE): | | | |
| Investment earnings | 2.4 | 2.8 | 2.0 |
| Other income | 3.2 | 2.2 | 9.2 |
| Other expense | (21.4) | (30.9) | (50.8) |
| Total Other Expense, Net | (15.8) | (25.9) | (39.6) |
| Interest expense | 119.8 | 133.7 | 138.8 |
| INCOME BEFORE INCOME TAXES | 290.9 | 250.2 | 308.0 |
| Income tax expense | 35.7 | 87.3 | 128.2 |
| NET INCOME | \$ 255.2 | \$ 162.9 | \$ 179.8 |
| COMPREHENSIVE INCOME | | | |
| NET INCOME | \$ 255.2 | \$ 162.9 | \$ 179.8 |
| OTHER COMPREHENSIVE INCOME | | | |
| Derivative hedging activity | | | |
| Reclassification to expenses, net of tax: | 0.7 | 3.7 | 4.6 |
| Derivative hedging activity, net of tax | 0.7 | 3.7 | 4.6 |
| Total other comprehensive income | 0.7 | 3.7 | 4.6 |
| COMPREHENSIVE INCOME | \$ 255.9 | \$ 166.6 | \$ 184.4 |

The disclosures regarding Evergy Metro included in the accompanying Notes to Consolidated Financial Statements are an integral part of these statements.

EVERGY METRO, INC.
Consolidated Balance Sheets

| | December 31 | |
|---|----------------------------------|-------------------|
| | 2019 | 2018 |
| ASSETS | (millions, except share amounts) | |
| CURRENT ASSETS: | | |
| Cash and cash equivalents | \$ 2.0 | \$ 2.6 |
| Receivables, net | 48.1 | 62.7 |
| Related party receivables | 93.9 | 101.8 |
| Accounts receivable pledged as collateral | 118.0 | 130.0 |
| Fuel inventory and supplies | 163.0 | 177.6 |
| Income taxes receivable | 8.7 | — |
| Regulatory assets | 95.4 | 130.9 |
| Prepaid expenses | 22.8 | 20.1 |
| Other assets | 15.0 | 16.8 |
| Total Current Assets | 566.9 | 642.5 |
| PROPERTY, PLANT AND EQUIPMENT, NET | 6,839.0 | 6,688.1 |
| OTHER ASSETS: | | |
| Regulatory assets | 464.4 | 495.2 |
| Nuclear decommissioning trust fund | 300.7 | 244.6 |
| Other | 134.1 | 50.1 |
| Total Other Assets | 899.2 | 789.9 |
| TOTAL ASSETS | \$ 8,305.1 | \$ 8,120.5 |

The disclosures regarding Evergy Metro included in the accompanying Notes to Consolidated Financial Statements are an integral part of these statements.

EVERGY METRO, INC.
Consolidated Balance Sheets

| | December 31 | |
|---|--------------------|-------------------|
| | 2019 | 2018 |
| LIABILITIES AND EQUITY | | |
| (millions, except share amounts) | | |
| CURRENT LIABILITIES: | | |
| Current maturities of long-term debt | \$ — | \$ 400.0 |
| Notes payable and commercial paper | 199.3 | 176.9 |
| Collateralized note payable | 118.0 | 130.0 |
| Accounts payable | 233.6 | 211.1 |
| Related party payables | 4.6 | — |
| Accrued taxes | 38.8 | 39.7 |
| Accrued interest | 26.7 | 28.9 |
| Regulatory liabilities | 11.4 | 52.8 |
| Asset retirement obligations | 36.1 | 29.2 |
| Accrued compensation benefits | 45.1 | 52.5 |
| Other | 34.0 | 17.2 |
| Total Current Liabilities | 747.6 | 1,138.3 |
| LONG-TERM LIABILITIES: | | |
| Long-term debt, net | 2,525.0 | 2,130.1 |
| Deferred income taxes | 642.8 | 631.8 |
| Unamortized investment tax credits | 119.6 | 120.7 |
| Regulatory liabilities | 792.2 | 794.3 |
| Pension and post-retirement liability | 499.7 | 491.9 |
| Asset retirement obligations | 217.5 | 231.8 |
| Other | 180.0 | 81.8 |
| Total Long-Term Liabilities | 4,976.8 | 4,482.4 |
| Commitments and Contingencies (Note 15) | | |
| EQUITY: | | |
| Common stock - 1,000 shares authorized, without par value, 1 share issued, stated value | 1,563.1 | 1,563.1 |
| Retained earnings | 1,012.8 | 932.6 |
| Accumulated other comprehensive income | 4.8 | 4.1 |
| Total Equity | 2,580.7 | 2,499.8 |
| TOTAL LIABILITIES AND EQUITY | \$ 8,305.1 | \$ 8,120.5 |

The disclosures regarding Evergy Metro included in the accompanying Notes to Consolidated Financial Statements are an integral part of these statements.

EVERGY METRO, INC.
Consolidated Statements of Cash Flows

| Year Ended December 31 | 2019 | 2018 | 2017 |
|--|----------------|----------------|----------------|
| (millions) | | | |
| CASH FLOWS FROM (USED IN) OPERATING ACTIVITIES: | | | |
| Net income | \$ 255.2 | \$ 162.9 | \$ 179.8 |
| Adjustments to reconcile income to net cash from operating activities: | | | |
| Depreciation and amortization | 318.4 | 281.3 | 266.3 |
| Amortization of nuclear fuel | 25.9 | 26.2 | 32.1 |
| Amortization of deferred refueling outage | 12.8 | 13.5 | 18.3 |
| Net deferred income taxes and credits | (30.6) | 48.6 | 82.5 |
| Allowance for equity funds used during construction | (2.2) | (1.4) | (6.0) |
| Payments for asset retirement obligations | (2.5) | (13.1) | (25.5) |
| Other | 0.3 | 3.9 | 7.5 |
| Changes in working capital items: | | | |
| Accounts receivable | 37.0 | 36.5 | 13.8 |
| Accounts receivable pledged as collateral | 12.0 | — | (20.0) |
| Fuel inventory and supplies | 14.6 | 19.4 | (5.2) |
| Prepaid expenses and other current assets | 28.0 | 7.2 | 8.4 |
| Accounts payable | 9.1 | (34.6) | 11.7 |
| Accrued taxes | (9.6) | 16.1 | 9.1 |
| Other current liabilities | (53.2) | 10.4 | (0.1) |
| Changes in other assets | 33.7 | 42.9 | 31.7 |
| Changes in other liabilities | (34.7) | 37.9 | 6.5 |
| Cash Flows from Operating Activities | 614.2 | 657.7 | 610.9 |
| CASH FLOWS FROM (USED IN) INVESTING ACTIVITIES: | | | |
| Additions to property, plant and equipment | (445.0) | (430.7) | (468.6) |
| Purchase of securities - trusts | (34.0) | (35.1) | (33.6) |
| Sale of securities - trusts | 25.7 | 27.1 | 30.3 |
| Other investing activities | 9.0 | 4.8 | 0.9 |
| Cash Flows used in Investing Activities | (444.3) | (433.9) | (471.0) |
| CASH FLOWS FROM (USED IN) FINANCING ACTIVITIES: | | | |
| Short term debt, net | 22.4 | 8.0 | 34.6 |
| Collateralized short-term debt, net | (12.0) | — | 20.0 |
| Proceeds from long-term debt | 393.2 | 465.6 | 296.2 |
| Retirements of long-term debt | (400.0) | (519.9) | (281.0) |
| Cash dividends paid | (175.0) | (180.0) | (212.0) |
| Other financing activities | 0.9 | 2.9 | — |
| Cash Flows used in Financing Activities | (170.5) | (223.4) | (142.2) |
| NET CHANGE IN CASH, CASH EQUIVALENTS AND RESTRICTED CASH | (0.6) | 0.4 | (2.3) |
| CASH, CASH EQUIVALENTS AND RESTRICTED CASH: | | | |
| Beginning of period | 2.6 | 2.2 | 4.5 |
| End of period | \$ 2.0 | \$ 2.6 | \$ 2.2 |

The disclosures regarding Energy Metro included in the accompanying Notes to Consolidated Financial Statements are an integral part of these statements.

EVERGY METRO, INC
Consolidated Statements of Changes in Equity

| | Common stock shares | Common Stock | Retained earnings | AOCI - Net gains (losses) on cash flow hedges | Total Equity |
|--|----------------------------------|--------------|----------------------|---|--------------|
| | (millions, except share amounts) | | | | |
| Balance as of December 31, 2016 | 1 | \$ 1,563.1 | \$ 982.6 | \$ (4.2) | \$ 2,541.5 |
| Net income | — | — | 179.8 | — | 179.8 |
| Cumulative effect of adoption of ASU 2016-09 | — | — | (0.7) | — | (0.7) |
| Dividends declared on common stock | — | — | (212.0) | — | (212.0) |
| Derivative hedging activity, net of tax | — | — | — | 4.6 | 4.6 |
| Balance as of December 31, 2017 | 1 | 1,563.1 | 949.7 | 0.4 | 2,513.2 |
| Net income | — | — | 162.9 | — | 162.9 |
| Dividends declared on common stock | — | — | (180.0) | — | (180.0) |
| Derivative hedging activity, net of tax | — | — | — | 3.7 | 3.7 |
| Balance as of December 31, 2018 | 1 | 1,563.1 | 932.6 | 4.1 | 2,499.8 |
| Net income | — | — | 255.2 | — | 255.2 |
| Dividends declared on common stock | — | — | (175.0) | — | (175.0) |
| Derivative hedging activity, net of tax | — | — | — | 0.7 | 0.7 |
| Balance as of December 31, 2019 | 1 | \$ 1,563.1 | \$ 1,012.8 | \$ 4.8 | \$ 2,580.7 |

The disclosures regarding Evergy Metro included in the accompanying Notes to Consolidated Financial Statements are an integral part of these statements.

EVERGY, INC.
EVERGY KANSAS CENTRAL, INC.
EVERGY METRO, INC.

Combined Notes to Consolidated Financial Statements

The notes to consolidated financial statements that follow are a combined presentation for Evergy, Inc., Evergy Kansas Central, Inc. and Evergy Metro, Inc., all registrants under this filing. The terms "Evergy," "Evergy Kansas Central," "Evergy Metro" and "Evergy Companies" are used throughout this report. "Evergy" refers to Evergy, Inc. and its consolidated subsidiaries, unless otherwise indicated. "Evergy Kansas Central" refers to Evergy Kansas Central, Inc. and its consolidated subsidiaries, unless otherwise indicated. "Evergy Metro" refers to Evergy Metro, Inc. and its consolidated subsidiaries, unless otherwise indicated. "Evergy Companies" refers to Evergy, Evergy Kansas Central and Evergy Metro, collectively, which are individual registrants within the Evergy consolidated group.

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Organization

Evergy is a public utility holding company incorporated in 2017 and headquartered in Kansas City, Missouri. Evergy operates primarily through the following wholly-owned direct subsidiaries listed below. In September 2019, these wholly-owned direct subsidiaries were rebranded and renamed under the Evergy brand name.

- Evergy Kansas Central, Inc. (Evergy Kansas Central), formerly known as Westar Energy, Inc., is an integrated, regulated electric utility that provides electricity to customers in the state of Kansas. Evergy Kansas Central has one active wholly-owned subsidiary with significant operations, Evergy Kansas South, Inc. (Evergy Kansas South), formerly known as Kansas Gas and Electric Company.
- Evergy Metro, Inc. (Evergy Metro), formerly known as Kansas City Power & Light Company, is an integrated, regulated electric utility that provides electricity to customers in the states of Missouri and Kansas.
- Evergy Missouri West, Inc. (Evergy Missouri West), formerly known as KCP&L Greater Missouri Operations Company, is an integrated, regulated electric utility that provides electricity to customers in the state of Missouri.
- Evergy Transmission Company, LLC (Evergy Transmission Company), formerly known as GPE Transmission Holding Company, LLC, owns 13.5% of Transource Energy, LLC (Transource) with the remaining 86.5% owned by AEP Transmission Holding Company, LLC, a subsidiary of American Electric Power Company, Inc. (AEP). Transource is focused on the development of competitive electric transmission projects. Evergy Transmission Company accounts for its investment in Transource under the equity method.

Evergy Kansas Central also owns a 50% interest in Prairie Wind Transmission, LLC (Prairie Wind), which is a joint venture between Evergy Kansas Central and subsidiaries of AEP and Berkshire Hathaway Energy Company. Prairie Wind owns a 108-mile, 345 kV double-circuit transmission line that provides transmission service in the Southwest Power Pool, Inc. (SPP). Evergy Kansas Central accounts for its investment in Prairie Wind under the equity method.

Since the rebranding in September 2019, Evergy Kansas Central, Evergy Kansas South, Evergy Metro and Evergy Missouri West have been conducting business in their respective service territories using the name Evergy. Collectively, the Evergy Companies have approximately 14,700 MWs of owned generating capacity and renewable purchased power agreements and engage in the generation, transmission, distribution and sale of electricity to approximately 1.6 million customers in the states of Kansas and Missouri.

Evergy was incorporated in 2017 as Monarch Energy Holding, Inc. (Monarch Energy), a wholly-owned subsidiary of Great Plains Energy Incorporated (Great Plains Energy). Prior to the closing of the merger transactions, Monarch Energy changed its name to Evergy and did not conduct any business activities other than those required for its

formation and matters contemplated by the Amended and Restated Agreement and Plan of Merger, dated as of July 9, 2017, by and among Great Plains Energy, Evergy Kansas Central, Monarch Energy and King Energy, Inc. (King Energy), a wholly-owned subsidiary of Monarch Energy (Amended Merger Agreement). On June 4, 2018, in accordance with the Amended Merger Agreement, Great Plains Energy merged into Evergy, with Evergy surviving the merger and King Energy merged into Evergy Kansas Central, with Evergy Kansas Central surviving the merger. These merger transactions resulted in Evergy becoming the parent entity of Evergy Kansas Central and the direct subsidiaries of Great Plains Energy, including Evergy Metro and Evergy Missouri West. See Note 2 for additional information regarding the merger.

Principles of Consolidation

Evergy Kansas Central was determined to be the accounting acquirer in the merger and thus, the predecessor of Evergy. Therefore, Evergy's consolidated financial statements reflect the results of operations of Evergy Kansas Central for 2017. Evergy had separate operations for the period beginning with the quarter ended June 30, 2018, and references to amounts for periods after the closing of the merger relate to Evergy. The results of Great Plains Energy's direct subsidiaries have been included in Evergy's results of operations from the date of the closing of the merger and thereafter.

Evergy Metro elected not to apply "push-down accounting" related to the merger, whereby the adjustments of assets and liabilities to fair value and the resulting goodwill would be recorded on the financial statements of the acquired subsidiary. These adjustments for Evergy Metro, as well as those related to the acquired assets and liabilities of Great Plains Energy and its other direct subsidiaries, are only reflected on Evergy's consolidated financial statements.

Each of Evergy's, Evergy Kansas Central's and Evergy Metro's consolidated financial statements includes the accounts of their subsidiaries and variable interest entities (VIEs) of which they are the primary beneficiary. Undivided interests in jointly-owned generation facilities are included on a proportionate basis. Intercompany transactions have been eliminated. The Evergy Companies assess financial performance and allocate resources on a consolidated basis (i.e., operate in one segment).

Use of Estimates

The process of preparing financial statements in conformity with generally accepted accounting principles (GAAP) requires the use of estimates and assumptions that affect the reported amounts of certain types of assets, liabilities, revenues and expenses. Such estimates primarily relate to unsettled transactions and events as of the date of the financial statements. Accordingly, upon settlement, actual results may differ from estimated amounts.

Cash and Cash Equivalents

Cash equivalents consist of highly liquid investments with original maturities of three months or less at acquisition.

Fuel Inventory and Supplies

The Evergy Companies record fuel inventory and supplies at average cost. The following table separately states the balances for fuel inventory and supplies.

| | December 31 | |
|------------------------------|-------------|----------|
| | 2019 | 2018 |
| Evergy | (millions) | |
| Fuel inventory | \$ 146.4 | \$ 168.9 |
| Supplies | 335.2 | 342.1 |
| Fuel inventory and supplies | \$ 481.6 | \$ 511.0 |
| Evergy Kansas Central | | |
| Fuel inventory | \$ 80.2 | \$ 87.8 |
| Supplies | 186.2 | 189.0 |
| Fuel inventory and supplies | \$ 266.4 | \$ 276.8 |
| Evergy Metro | | |
| Fuel inventory | \$ 46.1 | \$ 57.8 |
| Supplies | 116.9 | 119.8 |
| Fuel inventory and supplies | \$ 163.0 | \$ 177.6 |

Property, Plant and Equipment

The Evergy Companies record the value of property, plant and equipment, including that of VIEs, at cost. For plant, cost includes contracted services, direct labor and materials, indirect charges for engineering and supervision and an allowance for funds used during construction (AFUDC). AFUDC represents the allowed cost of capital used to finance utility construction activity. AFUDC equity funds are included as a non-cash item in other income and AFUDC borrowed funds are a reduction of interest expense. AFUDC is computed by applying a composite rate to qualified construction work in progress. The rates used to compute gross AFUDC are compounded semi-annually.

The amounts of the Evergy Companies' AFUDC for borrowed and equity funds are detailed in the following table.

| | 2019 | | | 2018 | | 2017 | |
|-----------------------------------|------------|---------|---------|------|--|------|--|
| | (millions) | | | | | | |
| Evergy | | | | | | | |
| AFUDC borrowed funds | \$ 14.5 | \$ 10.4 | \$ 5.6 | | | | |
| AFUDC equity funds | 2.2 | 3.1 | 2.0 | | | | |
| Total | \$ 16.7 | \$ 13.5 | \$ 7.6 | | | | |
| Evergy Kansas Central | | | | | | | |
| AFUDC borrowed funds | \$ 7.5 | \$ 6.6 | \$ 5.6 | | | | |
| AFUDC equity funds | — | 2.9 | 2.0 | | | | |
| Total | \$ 7.5 | \$ 9.5 | \$ 7.6 | | | | |
| Evergy Metro^(a) | | | | | | | |
| AFUDC borrowed funds | \$ 4.3 | \$ 4.9 | \$ 6.1 | | | | |
| AFUDC equity funds | 2.2 | 1.4 | 6.0 | | | | |
| Total | \$ 6.5 | \$ 6.3 | \$ 12.1 | | | | |

^(a) Evergy Metro amounts are included in consolidated Evergy from June 4, 2018, the date of the closing of the merger, and thereafter.

The average rates used in the calculation of AFUDC are detailed in the following table.

| | 2019 | 2018 | 2017 |
|-----------------------|------|------|------|
| Evergy Kansas Central | 3.0% | 3.3% | 2.3% |
| Evergy Metro | 4.6% | 3.9% | 4.9% |
| Evergy Missouri West | 3.7% | 2.9% | 1.9% |

When property units are retired or otherwise disposed, the original cost, net of salvage, is charged to accumulated depreciation. Repair of property and replacement of items not considered to be units of property are expensed as incurred, except for planned refueling and maintenance outages at Wolf Creek Generating Station (Wolf Creek). As authorized by regulators, the incremental maintenance cost incurred for such outages is deferred and amortized to expense ratably over the period between planned outages.

Depreciation and Amortization

Depreciation and amortization of utility plant other than nuclear fuel is computed using the straight-line method over the estimated lives of depreciable property based on rates approved by state regulatory authorities. Annual depreciation rates average approximately 3%. See Note 8 for more details. Nuclear fuel is amortized to fuel expense based on the quantity of heat produced during the generation of electricity.

The depreciable lives of Evergy's, Evergy Kansas Central's and Evergy Metro's property, plant and equipment are detailed in the following table.

| | Evergy | | | Evergy Kansas Central | | | Evergy Metro | | |
|-------------------------|---------|----|----|-----------------------|----|----|--------------|----|----|
| | (years) | | | | | | | | |
| Generating facilities | 8 | to | 87 | 8 | to | 87 | 20 | to | 60 |
| Transmission facilities | 15 | to | 94 | 36 | to | 94 | 15 | to | 70 |
| Distribution facilities | 8 | to | 73 | 19 | to | 73 | 8 | to | 55 |
| Other | 5 | to | 84 | 7 | to | 84 | 5 | to | 50 |

Plant to be Retired, Net

When the Evergy Companies retire utility plant, the original cost, net of salvage, is charged to accumulated depreciation. However, when it becomes probable an asset will be retired significantly in advance of its original expected useful life and in the near term, the cost of the asset and related accumulated depreciation is recognized as a separate asset and a probable abandonment. If the asset is still in service, the net amount is classified as plant to be retired, net on the consolidated balance sheets. If the asset is no longer in service, the net amount is classified as a regulatory asset on the consolidated balance sheets.

The Evergy Companies must also assess the probability of full recovery of the remaining net book value of the abandonment. The net book value that may be retained as an asset on the balance sheet for the abandonment is dependent upon amounts that may be recovered through regulated rates, including any return. An impairment charge, if any, would equal the difference between the remaining net book value of the asset and the present value of the future revenues expected from the asset.

Evergy Missouri West has determined that its November 2018 retirement of Sibley No. 3 Unit meets the criteria to be considered an abandonment. As of December 31, 2019, Evergy has classified the remaining Sibley No. 3 Unit net book value of \$130.5 million as retired generation facilities within regulatory assets on its consolidated balance sheet. This regulatory asset is reduced by approximately \$9 million of annual amortization expense which is an amount equal to the annual depreciation expense for the asset reflected in retail rates.

In October 2019, the Missouri Public Service Commission (MPSC) granted the request of certain intervenors for an Accounting Authority Order (AAO) that requires Evergy Missouri West to record a regulatory liability for all revenues collected from customers for return on investment, non-fuel operations and maintenance costs, taxes including accumulated deferred income taxes and all other costs associated with Sibley Station following the station's retirement in November 2018 for consideration in Evergy Missouri West's next rate case, which is expected to be completed no later than 2022. See Note 5 for additional information regarding the AAO.

Evergy Missouri West expects that the MPSC's decision in its next rate case regarding the AAO could impact the valuation of its regulatory asset for retired generation facilities but as of December 31, 2019, has concluded that no impairment is required based on the relevant facts and circumstances.

Nuclear Plant Decommissioning Costs

Nuclear plant decommissioning cost estimates are based on either the immediate dismantlement method or the deferred dismantling method as determined by the State Corporation Commission of the State of Kansas (KCC) and MPSC and include the costs of decontamination, dismantlement and site restoration. Based on these cost estimates, Evergy Kansas Central and Evergy Metro each contribute to a tax-qualified trust fund to be used to decommission Wolf Creek. Related liabilities for decommissioning are included on Evergy's, Evergy Kansas Central's and Evergy Metro's consolidated balance sheets in asset retirement obligations (AROs).

As a result of the authorized regulatory treatment and related regulatory accounting, differences between the decommissioning trust fund asset and the related ARO are recorded as a regulatory asset or liability. See Note 7 for discussion of AROs including those associated with nuclear plant decommissioning costs.

Regulatory Accounting

Accounting standards are applied that recognize the economic effects of rate regulation. Accordingly, regulatory assets and liabilities have been recorded when required by a regulatory order or based on regulatory precedent. See Note 5 for additional information concerning regulatory matters.

Cash Surrender Value of Life Insurance

Amounts related to corporate-owned life insurance (COLI) are recorded on the consolidated balance sheets in other long-term assets and are detailed in the following table for Evergy. Substantially all of Evergy's COLI-related balances relate to Evergy Kansas Central's COLI activity.

| | December 31 | |
|-------------------------------------|-------------|------------|
| | 2019 | 2018 |
| Evergy | (millions) | |
| Cash surrender value of policies | \$ 1,370.0 | \$ 1,441.7 |
| Borrowings against policies | (1,237.1) | (1,306.9) |
| Corporate-owned life insurance, net | \$ 132.9 | \$ 134.8 |

Increases in cash surrender value and death benefits are recorded in other income in the Evergy Companies' consolidated statements of income and comprehensive income. Interest expense incurred on policy loans is offset against the policy income. Income from death benefits is highly variable from period to period.

Fair Value of Financial Instruments

The following methods and assumptions were used to estimate the fair value of the following financial instruments for which it was practicable to estimate that value.

Nuclear decommissioning trust fund - The Evergy Companies' nuclear decommissioning trust fund assets are recorded at fair value based on quoted market prices of the investments held by the fund and/or valuation models.

Pension plans - For financial reporting purposes, the market value of plan assets is the fair value.

Revenue Recognition

The Evergy Companies recognize revenue on the sale of electricity to customers over time as the service is provided in the amount they have the right to invoice. Revenues recorded include electric services provided but not yet billed by the Evergy Companies. Unbilled revenues are recorded for kWh usage in the period following the customers' billing cycle to the end of the month. This estimate is based on net system kWh usage less actual billed kWhs. The Evergy Companies' estimated unbilled kWhs are allocated and priced by regulatory jurisdiction across the rate classes based on actual billing rates. The Evergy Companies' unbilled revenue estimate is affected by factors including fluctuations in energy demand, weather, line losses and changes in the composition of customer classes. See Note 4 for the balance of unbilled receivables for each of Evergy, Evergy Kansas Central and Evergy Metro as of December 31, 2019 and 2018.

The Evergy Companies also collect sales taxes and franchise fees from customers concurrent with revenue-producing activities that are levied by state and local governments. These items are excluded from revenue, and thus are not reflected on the consolidated statements of income and comprehensive income for Evergy, Evergy Kansas Central and Evergy Metro.

See Note 3 for additional details regarding revenue recognition from sales of electricity by the Evergy Companies.

Allowance for Doubtful Accounts

The Evergy Companies determine their allowance for doubtful accounts based on the age of their receivables. Receivables are charged off when they are deemed uncollectible, which is based on a number of factors including specific facts surrounding an account and management's judgment.

Property Gains and Losses

Net gains and losses from the sale of assets and businesses and from asset impairments are recorded in operating expenses.

Asset Impairments

Long-lived assets and finite-lived intangible assets subject to amortization are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount of an asset may not be recoverable. If the sum of the undiscounted expected future cash flows from an asset to be held and used is less than the carrying value of the asset, an asset impairment must be recognized in the financial statements. The amount of impairment recognized is the excess of the carrying value of the asset over its fair value.

Goodwill and indefinite lived intangible assets are tested for impairment annually and when an event occurs indicating the possibility that an impairment exists. The annual test must be performed at the same time each year. The goodwill impairment test consists of comparing the fair value of a reporting unit to its carrying amount, including goodwill, to identify potential impairment. In the event that the carrying amount exceeds the fair value of the reporting unit, an impairment loss is recognized for the difference between the carrying amount of the reporting unit and its fair value. See Note 6 for additional details on goodwill.

Income Taxes

Income taxes are accounted for using the asset/liability approach. Deferred tax assets and liabilities are determined based on the temporary differences between the financial reporting and tax bases of assets and liabilities, applying enacted statutory tax rates in effect for the year in which the differences are expected to reverse. Deferred tax assets are reduced by a valuation allowance when, in the opinion of management, it is more likely than not that some portion of the deferred tax assets will not be realized.

The Evergy Companies recognize tax benefits based on a "more-likely-than-not" recognition threshold. In addition, the Evergy Companies recognize interest accrued related to unrecognized tax benefits in interest expense and penalties in operating expenses.

Evergy files a consolidated federal income tax return as well as unitary and combined income tax returns in several state jurisdictions with Kansas and Missouri being the most significant. Income taxes for consolidated or combined subsidiaries are allocated to the subsidiaries based on separate company computations of income or loss. Evergy Kansas Central's and Evergy Metro's income tax provisions include taxes allocated based on their separate company's income or loss.

The Evergy Companies have established a net regulatory liability for future refunds to be made to customers for the over-collection of income taxes in rates. Tax credits are recognized in the year generated except for certain Evergy Kansas Central, Evergy Metro and Evergy Missouri West investment tax credits that have been deferred and amortized over the remaining service lives of the related properties.

Other Income (Expense), Net

The table below shows the detail of other expense for each of the Evergy Companies.

| | 2019 | 2018 | 2017 |
|--|------------|-----------|-----------|
| Evergy | (millions) | | |
| Non-service cost component of net benefit cost | \$ (55.6) | \$ (47.8) | \$ (20.0) |
| Other | (21.3) | (30.9) | (19.1) |
| Other expense | \$ (76.9) | \$ (78.7) | \$ (39.1) |
| Evergy Kansas Central | | | |
| Non-service cost component of net benefit cost | \$ (20.1) | \$ (23.5) | \$ (20.0) |
| Other | (20.0) | (23.3) | (19.1) |
| Other expense | \$ (40.1) | \$ (46.8) | \$ (39.1) |
| Evergy Metro^(a) | | | |
| Non-service cost component of net benefit cost | \$ (20.9) | \$ (25.9) | \$ (42.7) |
| Other | (0.5) | (5.0) | (8.1) |
| Other expense | \$ (21.4) | \$ (30.9) | \$ (50.8) |

^(a) Evergy Metro amounts are only included in consolidated Evergy from June 4, 2018, the date of the closing of the merger, and thereafter.

Earnings Per Share

To compute basic earnings per share (EPS), Evergy divides net income attributable to Evergy, Inc. by the weighted average number of common shares outstanding. Diluted EPS includes the effect of issuable common shares resulting from restricted share units (RSUs), performance shares and restricted stock. Evergy computes the dilutive effects of potential issuances of common shares using the treasury stock method.

The following table reconciles Evergy's basic and diluted EPS.

| | 2019 | 2018 | 2017 |
|--|--------------------------------------|----------|----------|
| Income | (millions, except per share amounts) | | |
| Net income | \$ 685.6 | \$ 546.0 | \$ 336.5 |
| Less: Net income attributable to noncontrolling interests | 15.7 | 10.2 | 12.6 |
| Net income attributable to Evergy, Inc. | \$ 669.9 | \$ 535.8 | \$ 323.9 |
| Common Shares Outstanding | | | |
| Weighted average number of common shares outstanding - basic | 239.5 | 213.9 | 142.5 |
| Add: effect of dilutive securities | 0.4 | 0.2 | 0.1 |
| Diluted average number of common shares outstanding | 239.9 | 214.1 | 142.6 |
| Basic EPS | \$ 2.80 | \$ 2.50 | \$ 2.27 |
| Diluted EPS | \$ 2.79 | \$ 2.50 | \$ 2.27 |

Anti-dilutive shares excluded from the computation of diluted EPS for 2019 were 785 RSUs. There were no anti-dilutive securities excluded from the computation of diluted EPS for 2018 and 2017.

Supplemental Cash Flow Information

| Year Ended December 31 | 2019 | 2018 | 2017 |
|---|----------|----------|----------|
| Evergy | | | |
| (millions) | | | |
| Cash paid for (received from): | | | |
| Interest on financing activities, net of amount capitalized | \$ 329.5 | \$ 255.9 | \$ 153.9 |
| Interest on financing activities of VIEs | 1.6 | 2.3 | 3.1 |
| Income taxes, net of refunds | (5.2) | (0.9) | (12.7) |
| Non-cash investing transactions: | | | |
| Property, plant and equipment additions (reductions) | 186.0 | (7.8) | 158.8 |
| Deconsolidation of property, plant and equipment of VIE | — | — | (72.9) |
| Non-cash financing transactions: | | | |
| Issuance of stock for compensation and reinvested dividends | (0.3) | 0.5 | 5.1 |
| Deconsolidation of VIE | — | — | (83.1) |

| Year Ended December 31 | 2019 | 2018 | 2017 |
|---|----------|----------|----------|
| Evergy Kansas Central | | | |
| (millions) | | | |
| Cash paid for (received from): | | | |
| Interest on financing activities, net of amount capitalized | \$ 143.0 | \$ 155.3 | \$ 153.9 |
| Interest on financing activities of VIEs | 1.6 | 2.3 | 3.1 |
| Income taxes, net of refunds | 29.9 | 37.5 | (12.7) |
| Non-cash investing transactions: | | | |
| Property, plant and equipment additions (reductions) | 92.1 | (32.5) | 158.8 |
| Deconsolidation of property, plant and equipment of VIE | — | — | (72.9) |
| Non-cash financing transactions: | | | |
| Issuance of stock for compensation and reinvested dividends | — | — | 5.1 |
| Deconsolidation of VIE | — | — | (83.1) |

| Year Ended December 31 | 2019 | 2018 | 2017 |
|---|----------|----------|----------|
| Evergy Metro^(a) | | | |
| (millions) | | | |
| Cash paid for (received from): | | | |
| Interest on financing activities, net of amount capitalized | \$ 118.4 | \$ 129.4 | \$ 128.0 |
| Income taxes, net of refunds | 77.0 | 31.2 | 38.8 |
| Non-cash investing transactions: | | | |
| Property, plant and equipment additions | 80.7 | 19.2 | 36.6 |

^(a) Evergy Metro amounts are included in consolidated Evergy from June 4, 2018, the date of the closing of the merger, and thereafter.

See Note 2 for the non-cash information related to the merger transaction, including the fair value of Great Plains Energy's assets acquired and liabilities assumed and the issuance of Evergy common stock.

Dividends Declared

In February 2020, Evergy's Board of Directors (Evergy Board) declared a quarterly dividend of \$0.505 per share on Evergy's common stock. The common dividend is payable March 20, 2020, to shareholders of record as of March 9, 2020.

In February 2020, Evergy Kansas Central's and Evergy Metro's Boards of Directors each declared cash dividends payable to Evergy of \$60.0 million, payable on March 19, 2020.

Recently Adopted Accounting Standards

Leases

In February 2016, the FASB issued ASU No. 2016-02, *Leases*, which requires an entity that is a lessee to record a right-of-use asset and a lease liability for lease payments on the balance sheet for all leases with terms longer than 12 months. Leases will be classified as either finance or operating, with classification affecting the pattern of expense recognition in the income statement. Lessor accounting remains largely unchanged. In January 2018, the FASB issued ASU No. 2018-01, *Leases: Land Easement Practical Expedient for Transition to Topic 842*, which permits entities to elect an optional transition practical expedient to not evaluate under Topic 842 land easements that exist or expired before the entity's adoption of Topic 842 and that were not previously accounted for as leases under Topic 840. In July 2018, the FASB issued ASU No. 2018-10, *Codification Improvements to Topic 842, Leases*, which updates narrow aspects of the guidance issued in ASU No. 2016-02. Also in July 2018, the FASB issued ASU No. 2018-11, *Leases: Targeted Improvements*, which provides an optional transition method that allows entities to initially apply Topic 842 at the adoption date and recognize a cumulative-effect adjustment to the opening balance of retained earnings in the period of adoption without restating prior periods. In December 2018, the FASB issued ASU No. 2018-20, *Leases: Narrow-Scope Improvements for Lessors*, which is expected to reduce a lessor's implementation and ongoing costs associated with applying ASU No. 2016-02. In March 2019, the FASB issued ASU No. 2019-01, *Leases: Codification Improvements*, which clarifies certain lessor accounting and interim reporting requirements. ASU No. 2016-02 and the subsequent amendments are effective for interim and annual periods beginning after December 15, 2018, with early adoption permitted, and requires a modified retrospective transition approach with an option to either adjust or not adjust comparative periods.

The Evergy Companies adopted the new guidance on January 1, 2019, without adjusting comparative periods for all leases existing as of January 1, 2019, by electing the optional transition method permitted by ASU No. 2018-11. As a result, Evergy, Evergy Kansas Central and Evergy Metro recorded an increase to assets and liabilities of approximately \$110 million, \$40 million and \$80 million, respectively, as of January 1, 2019. Evergy Kansas Central and Evergy Metro have certain lease transactions between them for which the related assets and liabilities are eliminated at consolidated Evergy. The adoption of Topic 842 did not have a material impact on the Evergy Companies consolidated statements of income and comprehensive income and there was no cumulative-effect adjustment recorded to the opening balance of retained earnings. The Evergy Companies also elected a practical expedient to forgo reassessing existing or expired contracts as leases to determine whether each is in scope of Topic 842 and to forgo reassessing lease classification for existing and expired leases.

Revenue Recognition

In May 2014, the FASB issued ASU No. 2014-09, *Revenue from Contracts with Customers*, which requires an entity to recognize the amount of revenue to which it expects to be entitled for the transfer of promised goods or services to customers. The ASU replaced most existing revenue recognition guidance in GAAP when it became effective. The Evergy Companies adopted ASU No. 2014-09 and its related amendments (Accounting Standards Codification (ASC) 606) on January 1, 2018, using the modified retrospective transition method for all contracts not completed as of the date of adoption. Results for reporting periods beginning after January 1, 2018, are presented under ASC 606 while historical periods have not been adjusted and continue to be reported in accordance with the legacy guidance in ASC 605 - *Revenue Recognition*. There was no cumulative effect adjustment to the opening balance of retained earnings in 2018 for the Evergy Companies as a result of the adoption of the new guidance.

2. MERGER OF GREAT PLAINS ENERGY AND EVERGY KANSAS CENTRAL

Description of Merger Transaction

On June 4, 2018, Evergy completed the mergers contemplated by the Amended Merger Agreement. As a result of the mergers, Great Plains Energy merged into Evergy, with Evergy surviving the merger and King Energy merged into Evergy Kansas Central, with Evergy Kansas Central surviving the merger. Following the completion of these mergers, Evergy Kansas Central and the direct subsidiaries of Great Plains Energy, including Evergy Metro and Evergy Missouri West, became wholly-owned subsidiaries of Evergy.

The merger was structured as a merger of equals in a tax-free exchange of shares that involved no premium paid or received with respect to either Great Plains Energy or Evergy Kansas Central. As a result of the closing of the

merger transaction, each outstanding share of Great Plains Energy common stock was converted into 0.5981 shares of Evergy common stock and each outstanding share of Evergy Kansas Central common stock was converted into 1 share of Evergy common stock.

As provided in the Amended Merger Agreement, substantially all of Evergy Kansas Central's outstanding equity compensation awards vested and were converted into a right to receive Evergy common stock and all of Great Plains Energy's outstanding equity compensation awards were converted into equivalent Evergy awards subject to the same terms and conditions at the Great Plains Energy merger exchange ratio of 0.5981.

Merger Related Regulatory Matters

KCC

In May 2018, the KCC approved Great Plains Energy's, Evergy Metro's and Evergy Kansas Central's joint application for approval of the merger, including a settlement agreement that had been reached between Great Plains Energy, Evergy Metro, Evergy Kansas Central, KCC staff and certain other intervenors in the case. Through the joint application and settlement agreement, Great Plains Energy, Evergy Metro and Evergy Kansas Central agreed to the conditions and obligations listed below, in addition to other organizational, financing, customer service and civic responsibility commitments.

- Provide a total of \$30.6 million of one-time bill credits to Kansas electric retail customers as soon as practicable following the close of the merger and the completion of Evergy Kansas Central's and Evergy Metro's current rate cases in Kansas. Of this total, \$23.1 million of the credits relate to Evergy Kansas Central's customers and the remaining \$7.5 million of credits relate to Evergy Metro's Kansas customers.
- Provide a total of approximately \$46 million in additional bill credits consisting of \$11.5 million in annual bill credits to Kansas electric retail customers from 2019 through 2022. Of the annual amount, \$8.7 million of the credits relate to Evergy Kansas Central's customers and the remaining \$2.8 million of credits relate to Evergy Metro's Kansas customers.
- Provide for the inclusion of a total of \$30.0 million of merger-related savings in Evergy Kansas Central's and Evergy Metro's current rate cases in Kansas. Of this total, \$22.5 million of the savings are attributable to Evergy Kansas Central with the remaining \$7.5 million of savings attributable to Evergy Metro's Kansas jurisdiction.
- A five-year base rate moratorium for Evergy Kansas Central and Evergy Metro in Kansas that commenced following the conclusion of Evergy Metro's Kansas rate case in December 2018. The moratorium is subject to certain conditions and does not include Evergy Kansas Central's or Evergy Metro's fuel recovery mechanisms and certain other cost recovery mechanisms in Kansas.
- Require both Evergy Kansas Central and Evergy Metro to file rate cases in Kansas in a fashion that would allow for updated electric utility rates to become effective upon the end of the five-year rate moratorium in December 2023.
- Participate in an Earnings Review and Sharing Plan for the years 2019 through 2022, which may result in Evergy Kansas Central and/or Evergy Metro being subject to refunding 50% of earned return on equity in excess of authorized return on equity to their Kansas customers.
- Maintain charitable contributions and community involvement in the Kansas service territories of Evergy Kansas Central and Evergy Metro at levels equal to or greater than their respective 2015 levels for 5 years following the closing of the merger.
- Commit that Evergy Kansas Central's and Evergy Metro's retail electric base rates will not increase as a result of the merger.
- Allow Evergy Kansas Central and Evergy Metro to recover a total of \$30.9 million of merger transition costs consisting of \$23.2 million for Evergy Kansas Central and \$7.7 million for Evergy Metro's Kansas jurisdiction. Evergy Kansas Central and Evergy Metro have recorded these amounts as regulatory assets and they are being recovered over a ten-year period.

MPSC

In May 2018, the MPSC approved Great Plains Energy's, Evergy Metro's, Evergy Missouri West's and Evergy Kansas Central's joint application for approval of the merger, including two stipulations and agreements between these companies, MPSC staff and certain other intervenors in the case. Through the joint application and stipulations and agreements, Great Plains Energy, Evergy Metro, Evergy Missouri West and Evergy Kansas Central agreed to the conditions and obligations listed below, in addition to other organizational, financing, customer service and civic responsibility commitments.

- Provide a total of \$29.1 million of one-time bill credits to Missouri electric retail customers within 120 days following the close of the merger. Of this total, \$14.9 million of the credits relate to Evergy Metro's Missouri customers and the remaining \$14.2 million of credits relate to Evergy Missouri West's customers.
- Commit that Evergy Metro's and Evergy Missouri West's retail electric base rates will not increase as a result of the merger.
- Maintain charitable contributions and community involvement in the Missouri service territories of Evergy Metro and Evergy Missouri West at levels equal to or greater than their respective 2015 levels for 5 years following the closing of the merger.
- Provide a total of \$3.0 million of support over 10 years to community agencies to promote low-income weatherization efforts.
- Support the recovery of a total of \$16.9 million of merger transition costs in Evergy Metro's and Evergy Missouri West's 2018 rate cases, consisting of \$9.7 million for Evergy Metro's Missouri jurisdiction and \$7.2 million for Evergy Missouri West. Evergy Metro and Evergy Missouri West recorded these amounts as regulatory assets and they are being recovered over a ten-year period.

Accounting Charges and Deferrals Related to the Merger

The following pre-tax reductions of revenue, expenses and deferral were recognized following the consummation of the merger and are included in the Evergy Companies' consolidated statements of income and comprehensive income for 2018.

| Description | Income Statement Line Item | Expected Payment Period | Evergy | Evergy | Evergy |
|---|----------------------------|-------------------------|------------|----------------|-----------|
| | | | | Kansas Central | Metro |
| | | | | (millions) | |
| One-time bill credits | Operating revenues | 2018 - 2019 | \$ (59.7) | \$ (23.1) | \$ (22.4) |
| Annual bill credits | Operating revenues | 2019 - 2022 | (10.5) | (7.9) | (2.6) |
| Total impact to operating revenues | | | \$ (70.2) | \$ (31.0) | \$ (25.0) |
| Charitable contributions and community support | Operating and maintenance | 2018 - 2027 | \$ 24.7 | \$ — | \$ — |
| Voluntary severance and accelerated equity compensation | Operating and maintenance | 2018 - 2019 | 47.9 | 44.2 | 2.6 |
| Other transaction and transition costs | Operating and maintenance | 2018 | 51.0 | 21.5 | 2.1 |
| Reallocation and deferral of merger transition costs | Operating and maintenance | n/a | (47.8) | (13.8) | (23.2) |
| Total impact to operating and maintenance expense | | | \$ 75.8 | \$ 51.9 | \$ (18.5) |
| Total | | | \$ (146.0) | \$ (82.9) | \$ (6.5) |

Reductions of revenue related to customer bill credits and expenses related to charitable contributions and community support were incurred as a result of conditions in the MPSC and KCC merger orders and were recorded as liabilities in the amounts presented above following the consummation of the merger. Reductions of revenue for

annual bill credits for Evergy Kansas Central's and Evergy Metro's Kansas electric retail customers are recognized ratably in the twelve-month period preceding their payment.

Voluntary severance and accelerated equity compensation represent costs related to payments for voluntary severance and change in control plans, as well as the recording of unrecognized equity compensation costs and the incremental fair value associated with the vesting of outstanding Evergy Kansas Central equity compensation awards.

Other transaction and transition costs include merger success fees and fees for other outside services incurred.

Reallocation and deferral of merger transition costs represents the net reallocation of incurred merger transition costs between Evergy, Evergy Kansas Central, Evergy Metro and Evergy Missouri West and the subsequent deferral of these transition costs to a regulatory asset for future recovery in accordance with the KCC and MPSC merger orders.

Purchase Price

Based on an evaluation of the provisions of ASC 805, *Business Combinations*, Evergy Kansas Central was determined to be the accounting acquirer in the merger. Pursuant to the Amended Merger Agreement, Great Plains Energy's common stock shares were exchanged for Evergy common stock shares at the fixed exchange rate of 0.5981. The total consideration transferred in the merger is based on the closing stock price of Evergy Kansas Central on June 4, 2018, and is calculated as follows.

| | (millions, except share amounts) |
|--|----------------------------------|
| Great Plains Energy common stock shares outstanding as of June 4, 2018 | 215,800,074 |
| Great Plains Energy restricted stock awards outstanding as of June 4, 2018 | (204,825) |
| Great Plains Energy shares to be converted to Evergy shares | 215,595,249 |
| Exchange ratio | 0.5981 |
| Evergy common stock shares issued to Great Plains Energy shareholders | 128,947,518 |
| Closing price of Evergy Kansas Central common stock as of June 4, 2018 | \$ 54.00 |
| Fair value of Evergy shares issued to Great Plains Energy shareholders | \$ 6,963.2 |
| Fair value of Great Plains Energy's equity compensation awards | 12.5 |
| Total purchase price | \$ 6,975.7 |

Great Plains Energy's equity compensation awards, including performance shares and restricted stock, were replaced by equivalent Evergy equity compensation awards subject to substantially the same terms and conditions upon the closing of the merger. In accordance with the accounting guidance in ASC 805, a portion of the fair value of these awards is attributable to the purchase price as it represents consideration transferred in the merger.

Purchase Price Allocation

The fair value of Great Plains Energy's assets acquired and liabilities assumed as of June 4, 2018, was determined based on significant estimates and assumptions that are judgmental in nature. Third-party valuation specialists were engaged to assist in the valuation of these assets and liabilities.

The significant assets and liabilities recorded at fair values as of the merger date include long-term debt, asset retirement obligations, pension and post-retirement plans, accumulated deferred income tax liabilities and certain other long-term assets and liabilities.

The majority of Great Plains Energy's operations were subject to the rate-setting authority of the MPSC, the KCC and the Federal Energy Regulatory Commission (FERC) and were accounted for pursuant to GAAP, including the accounting guidance for regulated operations. The rate-setting and cost recovery provisions for Great Plains Energy's regulated operations provided revenue derived from costs including a return on investment of assets and liabilities included in rate base. Except for the significant assets and liabilities for which valuation adjustments

were made as discussed above, the fair values of Great Plains Energy's tangible and intangible assets and liabilities subject to these rate-setting provisions approximated their carrying values and the assets and liabilities did not reflect any adjustments to these amounts other than for amounts not included in rate base. The difference between the fair value and pre-merger carrying amounts for Great Plains Energy's long-term debt, asset retirement obligations and pension and post-retirement plans that were related to regulated operations were recorded as a regulatory asset or liability. The excess of the purchase price over the estimated fair values of the assets acquired and liabilities assumed were recognized as goodwill as of the merger date.

The final purchase price allocation to Great Plains Energy's assets and liabilities as of June 4, 2018, is detailed in the following table.

| | (millions) | |
|---|------------|-----------------|
| Current assets | \$ | 2,151.7 |
| Property, plant and equipment, net | | 9,179.7 |
| Goodwill | | 2,336.6 |
| Other long-term assets, excluding goodwill | | 1,235.9 |
| Total assets | \$ | 14,903.9 |
| Current liabilities | | 1,673.9 |
| Long-term liabilities, excluding long-term debt | | 2,895.7 |
| Long-term debt, net | | 3,358.6 |
| Total liabilities | \$ | 7,928.2 |
| Total purchase price | \$ | 6,975.7 |

The purchase price allocation in the table above reflects refinements made to the preliminary fair values of long-term liabilities, excluding long-term debt included in the Evergy Companies' combined 2018 annual report on Form 10-K. These refinements include adjustments associated with deferred income taxes that resulted in a decrease to goodwill of \$2.3 million.

Impact of Merger

The impact of Great Plains Energy's subsidiaries on Evergy's revenues in the consolidated statement of comprehensive income for 2018 was an increase of \$1,661.1 million. The impact of Great Plains Energy's subsidiaries on Evergy's net income attributable to Evergy in the consolidated statement of comprehensive income for 2018 was an increase of \$236.2 million.

Evergy has incurred total merger-related costs, including reductions of revenue for customer bill credits, of \$148.0 million for 2018 and \$11.9 million for 2017.

Pro Forma Financial Information

The following unaudited pro forma financial information reflects the consolidated results of operations of Evergy as if the merger transactions had taken place on January 1, 2017. The unaudited pro forma information was calculated after applying Evergy's accounting policies and adjusting Great Plains Energy's results to reflect purchase accounting adjustments.

The unaudited pro forma financial information has been presented for illustrative purposes only and is not necessarily indicative of the consolidated results of operations that would have been achieved or the future consolidated results of operations of Evergy.

| | 2018 | 2017 |
|---|--------------------------------------|------------|
| | (millions, except per share amounts) | |
| Operating revenues | \$ 5,334.6 | \$ 5,279.2 |
| Net income attributable to Evergy, Inc. | 714.3 | 468.9 |
| Basic earnings per common share | \$ 2.67 | \$ 1.73 |
| Diluted earnings per common share | \$ 2.67 | \$ 1.73 |

Evergy, Evergy Kansas Central and Great Plains Energy incurred non-recurring costs and a gain directly related to the merger that have been excluded in the pro forma earnings presented above. On an after-tax basis, these non-recurring merger-related costs and gain incurred by Evergy, Evergy Kansas Central and Great Plains Energy included:

- \$74.7 million and \$14.8 million in 2018 and 2017, respectively, of certain after-tax merger-related transition and transaction costs;
- \$44.4 million in 2018 of after-tax reductions in operating revenues related to one-time customer bill credits;
- \$278.0 million of after-tax financing charges in 2017 related to Great Plains Energy's previously contemplated acquisition of Evergy Kansas Central; and
- \$36.6 million and \$7.3 million in 2018 and 2017, respectively, of after-tax mark-to-market gains on interest rate swaps for which cash settlement was contingent upon the consummation of the merger.

3. REVENUE

Evergy's, Evergy Kansas Central's and Evergy Metro's revenues disaggregated by customer class are summarized in the following tables.

| Evergy | 2019 | 2018 |
|---|------------|------------|
| | (millions) | |
| Revenues | | |
| Residential | \$ 1,908.1 | \$ 1,578.8 |
| Commercial | 1,781.6 | 1,356.4 |
| Industrial | 621.6 | 527.8 |
| Other retail | 47.1 | 30.6 |
| Total electric retail | \$ 4,358.4 | \$ 3,493.6 |
| Wholesale | 327.5 | 404.4 |
| Transmission | 309.2 | 308.1 |
| Industrial steam and other | 24.5 | 17.9 |
| Total revenue from contracts with customers | \$ 5,019.6 | \$ 4,224.0 |
| Other | 128.2 | 51.9 |
| Operating revenues | \$ 5,147.8 | \$ 4,275.9 |

| Evergy Kansas Central | 2019 | | 2018 | |
|---|-------------|---------|-------------|---------|
| Revenues | (millions) | | | |
| Residential | \$ | 793.9 | \$ | 846.4 |
| Commercial | | 709.1 | | 702.8 |
| Industrial | | 401.3 | | 396.4 |
| Other retail | | 21.0 | | 20.0 |
| Total electric retail | \$ | 1,925.3 | \$ | 1,965.6 |
| Wholesale | | 239.9 | | 346.1 |
| Transmission | | 273.3 | | 288.9 |
| Other | | 5.8 | | 6.0 |
| Total revenue from contracts with customers | \$ | 2,444.3 | \$ | 2,606.6 |
| Other | | 63.1 | | 8.3 |
| Operating revenues | \$ | 2,507.4 | \$ | 2,614.9 |

| Evergy Metro^(a) | 2019 | | 2018 | |
|---|-------------|---------|-------------|---------|
| Revenues | (millions) | | | |
| Residential | \$ | 712.4 | \$ | 735.6 |
| Commercial | | 786.1 | | 794.8 |
| Industrial | | 136.9 | | 138.8 |
| Other retail | | 16.3 | | 10.4 |
| Total electric retail | \$ | 1,651.7 | \$ | 1,679.6 |
| Wholesale | | 70.9 | | 53.5 |
| Transmission | | 17.5 | | 14.5 |
| Other | | 2.8 | | 4.4 |
| Total revenue from contracts with customers | \$ | 1,742.9 | \$ | 1,752.0 |
| Other | | 63.6 | | 71.1 |
| Operating revenues | \$ | 1,806.5 | \$ | 1,823.1 |

^(a) Evergy Metro amounts are included in consolidated Evergy from June 4, 2018, the date of the closing of the merger, and thereafter.

Retail Revenues

The Evergy Companies' retail revenues are generated by the regulated sale of electricity to their residential, commercial and industrial customers within their franchised service territories. The Evergy Companies recognize revenue on the sale of electricity to their customers over time as the service is provided in the amount they have a right to invoice. Retail customers are billed on a monthly basis at the tariff rates approved by the KCC and MPSC based on customer kWh usage.

Revenues recorded include electric services provided but not yet billed by the Evergy Companies. Unbilled revenues are recorded for kWh usage in the period following the customers' billing cycle to the end of the month. This estimate is based on net system kWh usage less actual billed kWhs. The Evergy Companies' estimated unbilled kWhs are allocated and priced by regulatory jurisdiction across the rate classes based on actual billing rates.

The Evergy Companies also collect sales taxes and franchise fees from customers concurrent with revenue-producing activities that are levied by state and local governments. These items are excluded from revenue, and thus not reflected on the statements of income and comprehensive income, for Evergy, Evergy Kansas Central and Evergy Metro. Prior to the adoption of ASC 606 on January 1, 2018, Evergy Metro recorded sales taxes and franchise fees collected from its Missouri customers gross on Evergy Metro's statements of comprehensive income within operating revenues and taxes other than income taxes.

Wholesale Revenues

The Evergy Companies' wholesale revenues are generated by the sale of wholesale power and capacity in circumstances when the power that the Evergy Companies generate is not required for customers in their service territory. These sales primarily occur within the SPP Integrated Marketplace. The Evergy Companies also purchase power from the SPP Integrated Marketplace and record sale and purchase activity on a net basis in wholesale revenue or fuel and purchased power expense. In addition, the Evergy Companies sell wholesale power and capacity through bilateral contracts to other counterparties, such as electric cooperatives, municipalities and other electric utilities.

For both wholesale sales to the SPP Integrated Marketplace and through bilateral contracts, the Evergy Companies recognize revenue on the sale of wholesale electricity to their customers over time as the service is provided in the amount they have a right to invoice.

Wholesale sales within the SPP Integrated Marketplace are billed weekly based on the fixed transaction price determined by the market at the time of the sale and the MWh quantity purchased. Wholesale sales from bilateral contracts are billed monthly based on the contractually determined transaction price and the kWh quantity purchased.

Transmission Revenues

The Evergy Companies' transmission revenues are generated by the use of their transmission networks by the SPP. To enable optimal use of the diverse generating resources in the SPP region, the Evergy Companies, as well as other transmission owners, allow the SPP to access and operate their transmission networks. As new transmission lines are constructed, they are included in the transmission network available to the SPP. In exchange for providing access, the SPP pays the Evergy Companies consideration determined by formula rates approved by FERC, which include the cost to construct and maintain the transmission lines and a return on investment. The price for access to the Evergy Companies' transmission networks are updated annually based on projected costs. Projections are updated to actual costs and the difference is included in subsequent year's prices.

The Evergy Companies have different treatment for their legacy transmission facilities within the SPP, which results in different levels of transmission revenue being received from the SPP. Evergy Kansas Central's transmission revenues from SPP include amounts that Evergy Kansas Central pays to the SPP on behalf of its retail electric customers for the use of Evergy Kansas Central's legacy transmission facilities. These transmission revenues are mostly offset by SPP network transmission cost expense that Evergy Kansas Central pays on behalf of its retail customers. Evergy Metro and Evergy Missouri West do not pay the SPP for their retail customers' use of the Evergy Metro and Evergy Missouri West legacy transmission facilities and correspondingly, their transmission revenues also do not reflect the associated transmission revenue from the SPP.

The Evergy Companies recognize revenue on the sale of transmission service to their customers over time as the service is provided in the amount they have a right to invoice. Transmission service to the SPP is billed monthly based on a fixed transaction price determined by FERC formula transmission rates along with other SPP-specific charges and the MW quantity purchased.

Industrial Steam and Other Revenues

Evergy's industrial steam and other revenues are primarily generated by the regulated sale of industrial steam to Evergy Missouri West's steam customers. Evergy recognizes revenue on the sale of industrial steam to its customers over time as the service is provided in the amount that it has the right to invoice. Steam customers are billed on a monthly basis at the tariff rate approved by the MPSC based on customer MMBtu usage.

Optional Exemption

Evergy, Evergy Kansas Central and Evergy Metro do not disclose the value of unsatisfied performance obligations on certain bilateral wholesale contracts with an original expected duration of greater than one year for which they recognize revenue in the amount they have the right to invoice.

4. RECEIVABLES

The Evergy Companies' receivables are detailed in the following table.

| | December 31 | |
|---|-----------------|-----------------|
| | 2019 | 2018 |
| Evergy | (millions) | |
| Customer accounts receivable - billed | \$ 7.2 | \$ 16.7 |
| Customer accounts receivable - unbilled | 104.0 | 91.2 |
| Other receivables | 127.8 | 95.0 |
| Allowance for doubtful accounts | (10.5) | (9.2) |
| Total | \$ 228.5 | \$ 193.7 |
| Evergy Kansas Central | | |
| Customer accounts receivable - billed | \$ — | \$ — |
| Customer accounts receivable - unbilled | 49.7 | 16.6 |
| Other receivables | 94.5 | 71.6 |
| Allowance for doubtful accounts | (3.8) | (3.9) |
| Total | \$ 140.4 | \$ 84.3 |
| Evergy Metro | | |
| Customer accounts receivable - billed | \$ 3.1 | \$ 7.8 |
| Customer accounts receivable - unbilled | 26.5 | 42.9 |
| Other receivables | 23.1 | 15.8 |
| Allowance for doubtful accounts | (4.6) | (3.8) |
| Total | \$ 48.1 | \$ 62.7 |

Evergy's, Evergy Kansas Central's and Evergy Metro's other receivables at December 31, 2019 and 2018, consisted primarily of receivables from partners in jointly-owned electric utility plants, wholesale sales receivables and certain receivables related to alternative revenue programs. As of December 31, 2019, other receivables for Evergy, Evergy Kansas Central and Evergy Metro included receivables from contracts with customers of \$42.0 million, \$37.7 million and \$1.2 million, respectively. As of December 31, 2018, other receivables for Evergy, Evergy Kansas Central and Evergy Metro included receivables from contracts with customers of \$65.8 million, \$55.9 million and \$5.5 million, respectively.

The Evergy Companies recorded bad debt expense related to contracts with customers as summarized in the following table.

| | 2019 | | | 2018 | | | 2017 | | |
|-----------------------------|------------|------|----|------|----|------|------|--|--|
| | (millions) | | | | | | | | |
| Evergy | \$ | 27.3 | \$ | 20.2 | \$ | 10.3 | | | |
| Evergy Kansas Central | | 7.3 | | 8.5 | | 10.3 | | | |
| Evergy Metro ^(a) | | 13.7 | | 13.1 | | 7.6 | | | |

^(a) Evergy Metro amounts are included in consolidated Evergy from June 4, 2018, the date of the closing of the merger, and thereafter.

Sale of Accounts Receivable

Evergy Kansas Central, Evergy Metro and Evergy Missouri West sell an undivided percentage ownership interest in their retail electric accounts receivable to independent outside investors. These sales of the undivided percentage ownership interests in accounts receivable to independent outside investors are accounted for as secured borrowings with accounts receivable pledged as collateral and a corresponding short-term collateralized note payable recognized on the balance sheets. At December 31, 2019 and 2018, Evergy's accounts receivable pledged as collateral and the corresponding short-term collateralized note payable were \$339.0 million and \$365.0 million, respectively. At December 31, 2019 and 2018, Evergy Kansas Central's accounts receivable pledged as collateral and the corresponding short-term collateralized note payable were \$171.0 million and \$185.0 million, respectively.

At December 31, 2019 and 2018, Evergy Metro's accounts receivable pledged as collateral and the corresponding short-term collateralized note payable were \$118.0 million and \$130.0 million, respectively.

Each receivable sale facility expires in September 2020. Evergy Kansas Central's facility allows for \$185.0 million in aggregate outstanding principal amount of borrowings from mid-October through mid-June and then \$200.0 million from mid-June through the expiration date of the facility. Evergy Metro's facility allows for \$130.0 million in aggregate outstanding principal amount of borrowings at any time. Evergy Missouri West's facility allows for \$50.0 million in aggregate outstanding principal amount of borrowings from mid-November through mid-June and then \$65.0 million from mid-June through the expiration date of the facility.

5. RATE MATTERS AND REGULATION

KCC Proceedings

Evergy Kansas Central 2019 Transmission Delivery Charge (TDC)

In March 2019, the KCC issued an order adjusting Evergy Kansas Central's retail prices to include updated transmission costs as reflected in the FERC transmission formula rate (TFR). The new prices were effective in April 2019 and are expected to decrease Evergy Kansas Central's annual retail revenues by \$7.7 million.

Evergy Metro 2019 TDC

In April 2019, the KCC issued an order adjusting Evergy Metro's retail prices to include updated transmission costs as reflected in the FERC TFR. The new prices were effective in May 2019 and are expected to decrease Evergy Metro's annual retail revenues by \$8.3 million.

Evergy Kansas Central Fuel Recovery Mechanism Recovery of 8% of Jeffrey Energy Center (JEC)

As part of the non-unanimous stipulation and agreement approved by the KCC in September 2018 in Evergy Kansas Central's 2018 rate case, it was agreed that in the event that Evergy Kansas Central purchased the 8% ownership interest in JEC that it had historically leased from a trust it would be entitled to file a request with the KCC to recover operating and maintenance and capital costs associated with the 8% ownership through its fuel recovery mechanism as these amounts were not reflected in Evergy Kansas Central's rates established as part of the 2018 rate case.

In the first quarter of 2019, Evergy Kansas Central entered into an agreement with the trust to extend its lease of the 8% interest in JEC from the previous expiration date of January 2019 to August 2019 and to then purchase the 8% ownership interest from the trust at the time the lease expired. Pursuant to the agreement, Evergy Kansas Central's purchase of the 8% ownership interest of JEC closed in August 2019.

In March 2019, Evergy Kansas Central filed an application with the KCC to request recovery through its fuel recovery mechanism of deferred lease expense and operating and maintenance expense incurred during the lease extension and future operating and maintenance expense subsequent to the purchase of the 8% ownership interest in JEC. In September 2019, the KCC issued an order finding that the lease extension and subsequent purchase of the 8% ownership interest by Evergy Kansas Central were not prudent and disallowed the recovery from retail customers of all associated capital and operating costs that were incurred during the lease extension and will be incurred in the future. The KCC order also provided that Evergy Kansas Central be allowed to retain any wholesale electricity sales associated with the 8% ownership interest of JEC.

As a result of the KCC order in September 2019, Evergy and Evergy Kansas Central recorded an \$8.4 million pre-tax loss to operating and maintenance expense in their consolidated statements of income and comprehensive income in 2019 associated with the write-off of a regulatory asset for the deferred lease expense and other operating expenses.

Evergy Kansas Central and Evergy Metro Earnings Review and Sharing Plan (ERSP)

As part of their merger settlement agreement with the KCC, Evergy Kansas Central and Evergy Metro agreed to participate in an ERSP for the years 2019 through 2022. Under the ERSP, Evergy Kansas Central's and Evergy Metro's Kansas jurisdiction are required to refund to customers 50% of annual earnings in excess of their authorized

return on equity of 9.3% to the extent the excess earnings exceed the amount of Evergy Kansas Central's and Evergy Metro's annual merger bill credits for the year being measured.

As of December 31, 2019, Evergy Kansas Central and Evergy Metro estimate their 2019 annual earnings will not result in a significant refund obligation. Evergy Kansas Central and Evergy Metro expect to file their 2019 earnings calculations with the KCC in March 2020. The final refund obligation, if any, will be decided by the KCC and could vary from the current estimate.

MPSC Proceedings

Evergy Missouri West Other Proceedings

In December 2018, the Office of the Public Counsel (OPC) and the Midwest Energy Consumers Group (MECG) filed a petition with the MPSC requesting an AAO that would require Evergy Missouri West to record a regulatory liability for all revenues collected from customers for return on investment, non-fuel operations and maintenance costs, taxes including accumulated deferred income taxes, and all other costs associated with Sibley Station following the station's retirement in November 2018.

In October 2019, the MPSC granted OPC's and MECG's request for an AAO and required Evergy Missouri West to record to a regulatory liability the revenues discussed above for consideration in Evergy Missouri West's next rate case, which is expected to be completed no later than 2022. Depending on the MPSC's decision in this next rate case, Evergy Missouri West could be required to refund to customers all or a portion of amounts collected in revenue for Sibley Station since December 2018 or, alternatively, could be required to make no refunds.

As a result of the MPSC order, Evergy has recorded a regulatory liability of \$10.2 million as of December 31, 2019 for the estimated amount of revenues that Evergy Missouri West has collected from customers for Sibley Station since December 2018 that Evergy has determined is probable of refund. Evergy expects that it will continue to defer such amounts as collected from customers until new rates become effective in Evergy Missouri West's next rate case.

The accrual for this estimated amount does not include certain revenues collected related to Sibley Station that Evergy has determined to not be probable of refund in the next rate case based on the relevant facts and circumstances. While Evergy has determined these additional revenues to not be probable of refund, the ultimate resolution of this matter in Evergy Missouri West's next rate case is uncertain and could result in an estimated loss of up to approximately \$12 million in excess of the amount accrued per year until Evergy Missouri West's new rates become effective. Evergy's regulatory liability for probable refunds as of December 31, 2019 and estimated loss in excess of the amount accrued represent estimates that could change significantly based on ongoing developments including as a result of an appeal of the MPSC order, decisions in other regulatory proceedings that establish precedent applicable to this matter and positions of parties on this issue in a future Evergy Missouri West rate case.

FERC Proceedings

In October of each year, Evergy Kansas Central and Evergy Metro post an updated TFR that includes projected transmission capital expenditures and operating costs for the following year. This rate is the most material and significant component in the retail rate calculation for Evergy Kansas Central's and Evergy Metro's annual request with the KCC to adjust retail prices to include updated transmission costs through the TDC.

Evergy Kansas Central TFR

In the most recent three years, the updated TFR was expected to adjust Evergy Kansas Central's annual transmission revenues by approximately:

- \$6.8 million increase effective in January 2020;
- \$11.2 million decrease effective in January 2019; and
- \$2.3 million increase effective in January 2018.

Evergy Metro TFR

In the most recent three years, the updated TFR was expected to adjust Evergy Metro's annual transmission revenues by approximately:

- \$1.7 million decrease effective in January 2020;
- \$2.8 million decrease effective in January 2019; and
- \$3.7 million increase effective in January 2018.

Regulatory Assets and Liabilities

The Evergy Companies have recorded assets and liabilities on their consolidated balance sheets resulting from the effects of the ratemaking process, which would not otherwise be recorded if they were not regulated. Regulatory assets represent incurred costs that are probable of recovery from future revenues. Regulatory liabilities represent future reductions in revenues or refunds to customers.

Management regularly assesses whether regulatory assets and liabilities are probable of future recovery or refund by considering factors such as decisions by the MPSC, KCC or FERC in Evergy Kansas Central's, Evergy Metro's and Evergy Missouri West's rate case filings; decisions in other regulatory proceedings, including decisions related to other companies that establish precedent on matters applicable to the Evergy Companies; and changes in laws and regulations. If recovery or refund of regulatory assets or liabilities is not approved by regulators or is no longer deemed probable, these regulatory assets or liabilities are recognized in the current period results of operations. The Evergy Companies continued ability to meet the criteria for recording regulatory assets and liabilities may be affected in the future by restructuring and deregulation in the electric industry or changes in accounting rules. In the event that the criteria no longer applied to any or all of the Evergy Companies' operations, the related regulatory assets and liabilities would be written off unless an appropriate regulatory recovery mechanism were provided. Additionally, these factors could result in an impairment on utility plant assets.

The Evergy Companies' regulatory assets and liabilities are detailed in the following tables.

| | December 31 | | | | | |
|---|-------------|-----------------------------|--------------|------------|-----------------------------|--------------|
| | 2019 | | | 2018 | | |
| | Evergy | Evergy Kansas Central | Evergy Metro | Evergy | Evergy Kansas Central | Evergy Metro |
| Regulatory Assets | (millions) | | | | | |
| Pension and post-retirement costs | \$ 795.9 | \$ 359.9 | \$ 330.7 | \$ 808.2 | \$ 343.7 | \$ 361.5 |
| Debt reacquisition costs | 105.8 | 97.3 | 7.5 | 113.5 | 104.1 | 8.2 |
| Debt fair value adjustment | 112.0 | — | — | 134.5 | — | — |
| Asset retirement obligations fair value adjustment | 114.3 | — | — | 111.4 | — | — |
| Depreciation | 55.3 | 55.3 | — | 58.0 | 58.0 | — |
| Cost of removal | 129.3 | 94.4 | 34.9 | 102.4 | 65.7 | 36.7 |
| Asset retirement obligations | 167.1 | 52.8 | 79.4 | 171.9 | 49.5 | 91.6 |
| Analog meter unrecovered investment | 29.9 | 29.9 | — | 35.6 | 35.6 | — |
| Treasury yield hedges | 22.6 | 22.6 | — | 23.7 | 23.7 | — |
| Iatan No. 1 and common facilities | 7.1 | — | 2.8 | 7.4 | — | 2.9 |
| Iatan No. 2 construction accounting costs | 26.1 | — | 13.1 | 26.8 | — | 13.5 |
| Kansas property tax surcharge | 21.7 | 18.7 | 3.0 | 33.1 | 23.7 | 9.4 |
| Disallowed plant costs | 14.8 | 14.8 | — | 15.0 | 15.0 | — |
| La Cygne environmental costs | 13.7 | 11.2 | 2.5 | 14.8 | 12.2 | 2.6 |
| Deferred customer programs | 18.0 | 6.2 | 8.3 | 19.9 | 7.0 | 8.0 |
| Fuel recovery mechanisms | 34.7 | — | 16.6 | 91.2 | 7.1 | 41.7 |
| Solar rebates | 39.8 | — | 9.0 | 45.2 | — | 13.9 |
| Transmission delivery charge | — | — | — | 0.8 | — | 0.8 |
| Wolf Creek outage | 31.0 | 15.5 | 15.5 | 21.8 | 10.9 | 10.9 |
| Pension and other post-retirement benefit non-service costs | 31.8 | 7.4 | 15.6 | 13.6 | 5.2 | 4.8 |
| Retired generation facilities | 130.5 | — | — | 159.9 | — | — |
| Merger transition costs | 42.3 | 20.3 | 15.6 | 47.0 | 22.6 | 17.3 |
| Other regulatory assets | 28.5 | 17.4 | 5.3 | 6.1 | 13.5 | 2.3 |
| Total | 1,972.2 | 823.7 | 559.8 | 2,061.8 | 797.5 | 626.1 |
| Less: current portion | (231.7) | (93.3) | (95.4) | (303.9) | (97.1) | (130.9) |
| Total noncurrent regulatory assets | \$ 1,740.5 | \$ 730.4 | \$ 464.4 | \$ 1,757.9 | \$ 700.4 | \$ 495.2 |

| | December 31 | | | | | |
|---|-------------|---------------------------------|---------------------|------------|---------------------------------|---------------------|
| | 2019 | | | 2018 | | |
| | Eversource | Eversource Kansas Central | Eversource Metro | Eversource | Eversource Kansas Central | Eversource Metro |
| Regulatory Liabilities | (millions) | | | | | |
| Taxes refundable through future rates | \$ 1,656.5 | \$ 856.4 | \$ 568.9 | \$ 1,703.6 | \$ 853.2 | \$ 609.2 |
| Deferred regulatory gain from sale leaseback | 53.6 | 53.6 | — | 59.1 | 59.1 | — |
| Emission allowances | 50.1 | — | 50.1 | 54.1 | — | 54.1 |
| Nuclear decommissioning | 267.3 | 116.5 | 150.8 | 188.2 | 84.5 | 103.7 |
| Pension and post-retirement costs | 59.3 | 31.5 | 20.3 | 53.4 | 28.3 | 25.1 |
| Jurisdictional allowance for funds used during construction | 28.7 | 28.7 | — | 30.3 | 30.3 | — |
| La Cygne leasehold dismantling costs | 29.6 | 29.6 | — | 29.5 | 29.5 | — |
| Cost of removal | 49.1 | — | — | 48.1 | — | — |
| Kansas tax credits | 17.0 | 17.0 | — | 16.5 | 16.5 | — |
| Purchase power agreement | 7.4 | 7.4 | — | 8.8 | 8.8 | — |
| Merger customer credits | — | — | — | 7.5 | — | 7.5 |
| Fuel recovery mechanisms | 34.1 | 30.2 | — | — | — | — |
| Sibley AAO | 10.2 | — | — | — | — | — |
| Refund of tax reform benefits | — | — | — | 70.9 | 7.2 | 36.3 |
| Other regulatory liabilities | 48.7 | 3.9 | 13.5 | 59.0 | 3.9 | 11.2 |
| Total | 2,311.6 | 1,174.8 | 803.6 | 2,329.0 | 1,121.3 | 847.1 |
| Less: current portion | (63.3) | (42.3) | (11.4) | (110.2) | (19.5) | (52.8) |
| Total noncurrent regulatory liabilities | \$ 2,248.3 | \$ 1,132.5 | \$ 792.2 | \$ 2,218.8 | \$ 1,101.8 | \$ 794.3 |

The following summarizes the nature and period of recovery for each of the regulatory assets listed in the table above.

Pension and post-retirement costs: Represents unrecognized gains and losses and prior service costs that will be recognized in future net periodic pension and post-retirement costs, pension settlements amortized over various periods and financial and regulatory accounting method differences that will be eliminated over the life of the pension plans. Of these amounts, \$735.4 million, \$359.9 million and \$312.9 million for Eversource, Eversource Kansas Central and Eversource Metro, respectively, are not included in rate base and are amortized over various periods. Additionally, \$288.4 million, (\$23.6) million and \$131.1 million for Eversource, Eversource Kansas Central and Eversource Metro, respectively, represent differences between pension and post-retirement costs under GAAP and pension and post-retirement costs for ratemaking that will be recovered or refunded in future rates and differences in accumulated unrecognized gains and losses and prior service costs between Eversource and Eversource Metro due to Eversource Metro electing not to apply "push-down accounting" related to the merger.

Debt reacquisition costs: Includes costs incurred to reacquire and refinance debt. These costs are amortized over the term of the new debt or the remaining lives of the old debt issuances if no new debt was issued and are not included in rate base.

Debt fair value adjustment: Represents purchase accounting adjustments recorded to state the carrying value of Eversource Metro and Eversource Missouri West long-term debt at fair value in connection with the merger. Amount is amortized over the life of the related debt and is not included in rate base.

Asset retirement obligations fair value adjustment: Represents purchase accounting adjustments recorded to state the carrying value of Eversource Metro and Eversource Missouri West AROs at fair value in connection with the merger. Amount is amortized over the life of the related plant and is not included in rate base.

Depreciation: Represents the difference between regulatory depreciation expense and depreciation expense recorded for financial reporting purposes. These assets are included in rate base and the difference is amortized over the life of the related plant.

Cost of removal: Represents amounts spent, but not yet collected, to dispose of plant assets. This asset will decrease as removal costs are collected in rates and is included in rate base.

Asset retirement obligations: Represents amounts associated with AROs as discussed further in Note 7. These amounts are recovered over the life of the related plant and are not included in rate base.

Analog meter unrecovered investment: Represents the deferral of unrecovered investment of retired analog meters. Of this amount, \$21.6 million is not included in rate base for Evergy and Evergy Kansas Central and is being amortized over a five-year period.

Treasury yield hedges: Represents the effective portion of treasury yield hedge transactions. Amortization of this amount will be included in interest expense over the term of the related debt and is not included in rate base.

Iatan No. 1 and common facilities: Represents depreciation and carrying costs related to Iatan No. 1 and common facilities. These costs are included in rate base and amortized over various periods.

Iatan No. 2 construction accounting costs: Represents the construction accounting costs related to Iatan No. 2. These costs are included in rate base and amortized through 2059.

Kansas property tax surcharge: Represents actual costs incurred for property taxes in excess of amounts collected in revenues. These costs are expected to be recovered over a one-year period and are not included in rate base.

Disallowed plant costs: The KCC originally disallowed certain costs related to the Wolf Creek plant. In 1987, the KCC revised its original conclusion and provided for recovery of an indirect disallowance with no return on investment. This regulatory asset represents the present value of the future expected revenues to be provided to recover these costs, net of the amounts amortized.

La Cygne environmental costs: Represents the deferral of depreciation and amortization expense and associated carrying charges related to the La Cygne Station environmental project. This amount will be amortized over the life of the related asset and is included in rate base.

Deferred customer programs: Represents costs related to various energy efficiency programs that have been accumulated and deferred for future recovery. Of these amounts, \$10.2 million for Evergy and \$8.3 million for Evergy Metro are not included in rate base and are amortized over various periods.

Fuel recovery mechanisms: Represents the actual cost of fuel consumed in producing electricity and the cost of purchased power in excess of the amounts collected from customers. This difference is expected to be recovered over a one-year period and is not included in rate base.

Solar rebates: Represents costs associated with solar rebates provided to retail electric customers. These amounts are not included in rate base and are amortized over various periods.

Transmission delivery charge: Represents costs associated with the transmission delivery charge. The amounts are not included in rate base and are amortized over a one-year period.

Wolf Creek outage: Represents deferred expenses associated with Wolf Creek's scheduled refueling and maintenance outages. These expenses are amortized during the period between planned outages and are not included in rate base.

Pension and other post-retirement benefit non-service costs: Represents the non-service component of pension and post-retirement net benefit costs that are capitalized as authorized by regulators. The amounts are included in rate base and are recovered over the life of the related asset.

Retired generation facilities: Represents amounts to be recovered for facilities that have been retired and are probable of recovery.

Merger transition costs: Represents recoverable transition costs related to the merger. The amounts are not included in rate base and are recovered from retail customers through 2028.

Other regulatory assets: Includes various regulatory assets that individually are small in relation to the total regulatory asset balance. These amounts have various recovery periods and are not included in rate base.

The following summarizes the nature and period of amortization for each of the regulatory liabilities listed in the table above.

Taxes refundable through future rates: Represents the obligation to return to customers income taxes recovered in earlier periods when corporate income tax rates were higher than current income tax rates. A large portion of this amount is related to depreciation and will be returned to customers over the life of the applicable property.

Deferred regulatory gain from sale leaseback: Represents the gain Evergy Kansas South recorded on the 1987 sale and leaseback of its 50% interest in La Cygne Unit 2. The gain is amortized over the term of the lease.

Emission allowances: Represents deferred gains related to the sale of emission allowances to be returned to customers.

Nuclear decommissioning: Represents the difference between the fair value of the assets held in the nuclear decommissioning trust and the amount recorded for the accumulated accretion and depreciation expense associated with the asset retirement obligation related to Wolf Creek.

Pension and post-retirement costs: Includes pension and post-retirement benefit obligations and expense recognized in setting prices in excess of actual pension and post-retirement expense.

Jurisdictional allowance for funds used during construction: Represents AFUDC that is accrued subsequent to the time the associated construction charges are included in prices and prior to the time the related assets are placed in service. The AFUDC is amortized to depreciation expense over the useful life of the asset that is placed in service.

La Cygne leasehold dismantling costs: Represents amounts collected but not yet spent on the contractual obligation to dismantle a portion of La Cygne Unit 2. The obligation will be discharged as the unit is dismantled.

Cost of removal: Represents amount collected, but not yet spent, to dispose of plant assets. This liability will be discharged as removal costs are incurred.

Kansas tax credits: Represents Kansas tax credits on investment in utility plant. Amounts will be credited to customers subsequent to the realization of the credits over the remaining lives of the utility plant giving rise to the tax credits.

Purchase power agreement: Represents the amount included in retail electric rates from customers in excess of costs incurred under purchase power agreements. Amounts are amortized over a five-year period.

Merger customer credits: Represents one-time merger bill credits to Evergy Metro's Kansas electric retail customers that were provided in the first quarter of 2019.

Fuel recovery mechanisms: Represents the amount collected from customers in excess of the actual cost of fuel consumed in producing electricity and the cost of purchased power. This difference is expected to be refunded over a one-year period and is not included in rate base.

Sibley AAO: Represents the estimated amount of revenues that Evergy Missouri West has collected from customers for Sibley Station that Evergy has determined is probable of refund. These amounts were recorded in connection with an AAO granted by the MPSC in October 2019 and deferred amounts will be considered by the MPSC in Evergy Missouri West's next rate case.

Refund of tax reform benefits: Represents amounts collected from customers in 2018 related to federal income tax in excess of the income tax owed by the Evergy Companies as a result of the lower federal income tax rate enacted by the Tax Cuts and Jobs Act (TCJA) and were refunded to customers in 2019.

Other regulatory liabilities: Includes various regulatory liabilities that individually are relatively small in relation to the total regulatory liability balance. These amounts will be credited over various periods.

6. GOODWILL

Accounting rules require goodwill to be tested for impairment annually and when an event occurs indicating the possibility that an impairment exists. Evergy's impairment test for the \$2,336.6 million of goodwill that was recorded as a result of the Great Plains Energy and Evergy Kansas Central merger was conducted as of May 1, 2019. The goodwill impairment test consists of comparing the fair value of a reporting unit to its carrying amount, including goodwill, to identify potential impairment. In the event that the carrying amount exceeds the fair value of the reporting unit, an impairment loss is recognized for the difference between the carrying amount of the reporting unit and its fair value. Evergy's consolidated operations are considered one reporting unit for assessment of impairment, as management assesses financial performance and allocates resources on a consolidated basis. The determination of fair value of the reporting unit consisted of two valuation techniques: an income approach consisting of a discounted cash flow analysis and a market approach consisting of a determination of reporting unit invested capital using a market multiple derived from the historical earnings before interest, income taxes, depreciation and amortization and market prices of the stock of peer companies. The results of the two techniques were evaluated and weighted to determine a point within the range that management considered representative of fair value for the reporting unit. The fair value of the reporting unit exceeded the carrying amount, including goodwill. As a result, there was no impairment of goodwill.

7. ASSET RETIREMENT OBLIGATIONS

AROs associated with tangible long-lived assets are legal obligations that exist under enacted laws, statutes and written or oral contracts, including obligations arising under the doctrine of promissory estoppel. These liabilities are recognized at estimated fair value as incurred with a corresponding amount capitalized as part of the cost of the related long-lived assets and depreciated over their useful lives. Accretion of the liabilities due to the passage of time is recorded to a regulatory asset and/or liability. Changes in the estimated fair values of the liabilities are recognized when known.

Evergy Kansas Central, Evergy Metro and Evergy Missouri West have AROs related to asbestos abatement and the closure and post-closure care of ponds and landfills containing coal combustion residuals (CCRs). In addition, Evergy Kansas Central and Evergy Metro have AROs related to decommissioning Wolf Creek and the retirement of wind generation facilities.

The following table summarizes the change in the Evergy Companies' AROs.

| | Evergy | | Evergy Kansas Central | | Evergy Metro ^(a) | |
|---|------------|----------|-----------------------|----------|-----------------------------|----------|
| | 2019 | 2018 | 2019 | 2018 | 2019 | 2018 |
| | (millions) | | | | | |
| Beginning balance | \$ 687.1 | \$ 405.1 | \$ 281.1 | \$ 405.1 | \$ 261.0 | \$ 266.3 |
| Liabilities assumed upon merger with Great Plains Energy | — | 412.2 | — | — | — | — |
| Liabilities incurred during the year | — | 7.4 | — | 7.4 | — | — |
| Revision in timing and/or estimates | (22.3) | (150.1) | (12.4) | (138.7) | (9.9) | (11.4) |
| Settlements | (17.8) | (22.4) | (14.8) | (12.0) | (2.5) | (13.1) |
| Accretion | 27.1 | 34.9 | 19.0 | 19.3 | 5.0 | 19.2 |
| Ending balance | \$ 674.1 | \$ 687.1 | \$ 272.9 | \$ 281.1 | \$ 253.6 | \$ 261.0 |
| Less: current portion | (71.3) | (49.8) | (23.3) | (17.1) | (36.1) | (29.2) |
| Total noncurrent asset retirement obligation | \$ 602.8 | \$ 637.3 | \$ 249.6 | \$ 264.0 | \$ 217.5 | \$ 231.8 |

^(a) Evergy Metro amounts are only included in consolidated Evergy from June 4, 2018, the date of the closing of the merger, and thereafter.

See Note 2 for more information regarding Evergy Metro's and Evergy Missouri West's ARO liabilities that Evergy assumed as a result of the merger.

In 2018, Evergy and Evergy Kansas Central recorded a \$127.0 million revision in estimate primarily related to Evergy Kansas Central's ARO to decommission its 47% indirect ownership share of Wolf Creek.

8. PROPERTY, PLANT AND EQUIPMENT

The following tables summarize the property, plant and equipment of Evergy, Evergy Kansas Central and Evergy Metro.

| December 31, 2019 | Evergy | Evergy Kansas Central | Evergy Metro |
|---|-------------|-----------------------|--------------|
| | | (millions) | |
| Electric plant in service | \$ 27,768.8 | \$ 13,538.1 | \$ 10,776.5 |
| Electric plant acquisition adjustment | 740.6 | 740.6 | — |
| Accumulated depreciation | (10,293.7) | (4,951.5) | (4,272.0) |
| Plant in service | 18,215.7 | 9,327.2 | 6,504.5 |
| Construction work in progress | 839.2 | 472.8 | 269.9 |
| Nuclear fuel, net | 128.5 | 63.9 | 64.6 |
| Plant to be retired, net ^(a) | 1.0 | 1.0 | — |
| Net property, plant and equipment | \$ 19,184.4 | \$ 9,864.9 | \$ 6,839.0 |

| December 31, 2018 | Evergy | Evergy Kansas Central | Evergy Metro |
|---|-------------|-----------------------|--------------|
| | | (millions) | |
| Electric plant in service | \$ 26,916.7 | \$ 13,176.7 | \$ 10,439.1 |
| Electric plant acquisition adjustment | 740.6 | 740.6 | — |
| Accumulated depreciation | (9,694.1) | (4,642.8) | (4,022.4) |
| Plant in service | 17,963.2 | 9,274.5 | 6,416.7 |
| Construction work in progress | 685.2 | 376.7 | 204.4 |
| Nuclear fuel, net | 133.1 | 66.1 | 67.0 |
| Plant to be retired, net ^(a) | 1.0 | 1.0 | — |
| Net property, plant and equipment | \$ 18,782.5 | \$ 9,718.3 | \$ 6,688.1 |

^(a) As of December 31, 2019 and 2018, represents the planned retirement of Evergy Kansas Central analog meters prior to the end of their remaining useful lives.

The following table summarizes the property, plant and equipment of VIEs for Evergy and Evergy Kansas Central.

| | December 31 | |
|---|-------------|------------|
| | 2019 | 2018 |
| | | (millions) |
| Electric plant of VIEs | \$ 392.1 | \$ 392.1 |
| Accumulated depreciation of VIEs | (230.1) | (222.9) |
| Net property, plant and equipment of VIEs | \$ 162.0 | \$ 169.2 |

Depreciation Expense

The Evergy Companies' depreciation expense is detailed in the following table.

| | 2019 | 2018 | 2017 |
|--------------------------------------|------------|----------|----------|
| | (millions) | | |
| Evergy ^(a) | \$ 786.3 | \$ 567.9 | \$ 350.0 |
| Evergy Kansas Central ^(a) | 425.8 | 371.3 | 350.0 |
| Evergy Metro ^(b) | 262.7 | 235.3 | 228.4 |

^(a) Approximately \$7.1 million, \$7.1 million and \$8.3 million of depreciation expense in 2019, 2018 and 2017, respectively, was attributable to property, plant and equipment of VIEs.

^(b) Evergy Metro amounts are only included in consolidated Evergy from June 4, 2018, the date of the closing of the merger, and thereafter.

9. JOINTLY-OWNED ELECTRIC UTILITY PLANTS

Evergy's, Evergy Kansas Central's and Evergy Metro's share of jointly-owned electric utility plants at December 31, 2019, are detailed in the following tables.

Evergy

| | Wolf Creek Unit | La Cygne Units ^(a) | Iatan No. 1 Unit | Iatan No. 2 Unit | Iatan Common | Jeffrey Energy Center | State Line |
|-------------------------------|-------------------------------|-------------------------------|------------------|------------------|--------------|-----------------------|------------|
| | (millions, except MW amounts) | | | | | | |
| Evergy's share | 94% | 100% | 88% | 73% | 79% | 100% | 40% |
| Utility plant in service | \$ 3,827.8 | \$ 2,202.4 | \$ 718.9 | \$ 1,379.7 | \$ 484.3 | \$ 2,428.6 | \$ 114.6 |
| Accumulated depreciation | 1,835.3 | 751.6 | 269.2 | 447.2 | 116.4 | 918.1 | 75.9 |
| Nuclear fuel, net | 128.6 | — | — | — | — | — | — |
| Construction work in progress | 141.4 | 21.0 | 54.4 | 23.5 | 9.4 | 38.9 | 2.8 |
| 2020 accredited capacity-MWs | 1,104 | 1,398 | 616 | 650 | NA | 2,186 | 196 |

^(a) The VIE consolidated by Evergy and Evergy Kansas Central holds its 50% leasehold interest in La Cygne Unit 2. This 50% leasehold interest in La Cygne Unit 2 is reflected in the information provided above. See Note 19 for additional information.

Evergy Kansas Central

| | Wolf Creek Unit | La Cygne Units ^(a) | Jeffrey Energy Center | State Line |
|-------------------------------|-------------------------------|-------------------------------|-----------------------|------------|
| | (millions, except MW amounts) | | | |
| Evergy Kansas Central's share | 47% | 50% | 92% | 40% |
| Utility plant in service | \$ 1,884.5 | \$ 1,048.0 | \$ 2,223.4 | \$ 114.6 |
| Accumulated depreciation | 862.2 | 426.5 | 832.5 | 75.9 |
| Nuclear fuel, net | 63.9 | — | — | — |
| Construction work in progress | 67.3 | 14.6 | 34.9 | 2.8 |
| 2020 accredited capacity-MWs | 552 | 699 | 2,011 | 196 |

^(a) The VIE consolidated by Evergy and Evergy Kansas Central holds its 50% leasehold interest in La Cygne Unit 2. This 50% leasehold interest in La Cygne Unit 2 is reflected in the information provided above. See Note 19 for additional information.

Evergy Metro

| | Wolf Creek Unit | La Cygne Units | Iatan No. 1 Unit | Iatan No. 2 Unit | Iatan Common |
|-------------------------------|-------------------------------|---------------------------|-----------------------------|-----------------------------|---------------------|
| | (millions, except MW amounts) | | | | |
| Evergy Metro's share | 47% | 50% | 70% | 55% | 61% |
| Utility plant in service | \$ 1,943.3 | \$ 1,154.4 | \$ 575.1 | \$ 1,060.7 | \$ 390.1 |
| Accumulated depreciation | 973.1 | 325.1 | 214.9 | 393.0 | 99.8 |
| Nuclear fuel, net | 64.7 | — | — | — | — |
| Construction work in progress | 74.1 | 6.4 | 25.9 | 3.5 | 1.3 |
| 2020 accredited capacity-MWs | 552 | 699 | 490 | 491 | NA |

Each owner must fund its own portion of the plant's operating expenses and capital expenditures. The Evergy Companies' share of direct expenses are included in the appropriate operating expense classifications in Evergy's, Evergy Kansas Central's and Evergy Metro's consolidated financial statements.

10. PENSION PLANS AND POST-RETIREMENT BENEFITS

Evergy and certain of its subsidiaries maintain, and Evergy Kansas Central and Evergy Metro participate in, qualified non-contributory defined benefit pension plans covering the majority of Evergy Kansas Central's and Evergy Metro's employees as well as certain non-qualified plans covering certain active and retired officers. Evergy is also responsible for its indirect 94% ownership share of Wolf Creek's defined benefit plans, consisting of Evergy Kansas South's and Evergy Metro's respective 47% ownership shares.

For the majority of employees, pension benefits under these plans reflect the employees' compensation, years of service and age at retirement. However, for the plan covering Evergy Kansas Central's employees, the benefits for non-union employees hired between 2002 and the second quarter of 2018 and union employees hired beginning in 2012 are derived from a cash balance account formula. The plan was closed to future non-union employees in 2018. For the plans covering Evergy Metro's employees, the benefits for union employees hired beginning in 2014 are derived from a cash balance account formula and the plans were closed to future non-union employees in 2014.

Evergy and its subsidiaries also provide certain post-retirement health care and life insurance benefits for substantially all retired employees of Evergy Kansas Central and Evergy Metro and their respective shares of Wolf Creek's post-retirement benefit plans.

The Evergy Companies record pension and post-retirement expense in accordance with rate orders from the KCC and MPSC that allow the difference between pension and post-retirement costs under GAAP and costs for ratemaking to be recognized as a regulatory asset or liability. This difference between financial and regulatory accounting methods is due to timing and will be eliminated over the life of the plans.

For 2019, Evergy and Evergy Metro recorded pension settlement charges of \$15.6 million and \$23.0 million, respectively, as a result of accelerated pension distributions related to voluntary severance programs. Evergy and Evergy Metro deferred substantially all of the charges to a regulatory asset and expect to recover these amounts over future periods pursuant to regulatory agreements.

The following pension benefits tables provide information relating to the funded status of all defined benefit pension plans on an aggregate basis as well as the components of net periodic benefit costs. For financial reporting purposes, the market value of plan assets is the fair value. Net periodic benefit costs reflect total plan benefit costs prior to the effects of capitalization and sharing with joint owners of power plants. Evergy Metro amounts are only included in consolidated Evergy from June 4, 2018, the date of the closing of the merger, and thereafter.

| | Pension Benefits | | | Post-Retirement Benefits | | |
|---|------------------|-----------------------------|-----------------|--------------------------|-----------------------------|-----------------|
| | Evergy | Evergy Kansas Central | Evergy Metro | Evergy | Evergy Kansas Central | Evergy Metro |
| Change in projected benefit obligation (PBO) | (millions) | | | | | |
| PBO at January 1, 2019 | \$ 2,553.4 | \$ 1,258.9 | \$ 1,272.4 | \$ 249.3 | \$ 133.6 | \$ 115.7 |
| Service cost | 79.1 | 29.0 | 50.1 | 2.5 | 1.1 | 1.4 |
| Interest cost | 108.0 | 53.7 | 53.3 | 10.5 | 5.6 | 4.9 |
| Contribution by participants | — | — | — | 8.8 | 1.9 | 6.9 |
| Actuarial loss | 262.4 | 120.3 | 140.5 | 20.9 | 9.5 | 11.4 |
| Benefits paid | (180.5) | (136.9) | (42.3) | (27.7) | (13.0) | (14.7) |
| Settlements | (96.6) | — | (96.6) | — | — | — |
| Other | (7.6) | (1.6) | (6.0) | — | — | — |
| PBO at December 31, 2019 | \$ 2,718.2 | \$ 1,323.4 | \$ 1,371.4 | \$ 264.3 | \$ 138.7 | \$ 125.6 |
| Change in plan assets | | | | | | |
| Fair value of plan assets at January 1, 2019 | \$ 1,603.4 | \$ 804.6 | \$ 798.8 | \$ 223.3 | \$ 109.7 | \$ 113.6 |
| Actual return on plan assets | 284.0 | 130.5 | 153.5 | 30.0 | 20.0 | 10.0 |
| Contributions by employer and participants | 125.2 | 43.0 | 82.2 | 13.2 | 3.5 | 9.7 |
| Benefits paid | (175.6) | (134.4) | (41.2) | (26.6) | (12.7) | (13.9) |
| Settlements | (96.6) | — | (96.6) | — | — | — |
| Other | (7.6) | (1.6) | (6.0) | — | — | — |
| Fair value of plan assets at December 31, 2019 | \$ 1,732.8 | \$ 842.1 | \$ 890.7 | \$ 239.9 | \$ 120.5 | \$ 119.4 |
| Funded status at December 31, 2019 | \$ (985.4) | \$ (481.3) | \$ (480.7) | \$ (24.4) | \$ (18.2) | \$ (6.2) |

| | Pension Benefits | | | Post-Retirement Benefits | | |
|---|------------------|-----------------------------|-----------------|--------------------------|-----------------------------|-----------------|
| | Evergy | Evergy Kansas Central | Evergy Metro | Evergy | Evergy Kansas Central | Evergy Metro |
| Amounts recognized in the consolidated balance sheets | (millions) | | | | | |
| Non-current asset | \$ — | \$ — | \$ — | \$ 15.0 | \$ — | \$ 15.0 |
| Current pension and other post-retirement liability | (5.6) | (3.0) | (1.3) | (1.9) | (1.0) | (0.9) |
| Noncurrent pension liability and other post-retirement liability | (979.8) | (478.3) | (479.4) | (37.5) | (17.2) | (20.3) |
| Net amount recognized before regulatory treatment | (985.4) | (481.3) | (480.7) | (24.4) | (18.2) | (6.2) |
| Accumulated OCI or regulatory asset/liability | 454.1 | 354.9 | 192.3 | (4.4) | (2.9) | (13.0) |
| Net amount recognized at December 31, 2019 | \$ (531.3) | \$ (126.4) | \$ (288.4) | \$ (28.8) | \$ (21.1) | \$ (19.2) |
| Amounts in accumulated OCI or regulatory asset/liability not yet recognized as a component of net periodic benefit cost: | | | | | | |
| Actuarial (gain) loss | \$ 439.7 | \$ 342.3 | \$ 189.4 | \$ (5.7) | \$ (4.2) | \$ (4.9) |
| Prior service cost | 14.4 | 12.6 | 2.9 | 1.3 | 1.3 | (8.1) |
| Net amount recognized at December 31, 2019 | \$ 454.1 | \$ 354.9 | \$ 192.3 | \$ (4.4) | \$ (2.9) | \$ (13.0) |

| | Pension Benefits | | | Post-Retirement Benefits | | |
|---|------------------|-----------------------------|-----------------|--------------------------|-----------------------------|-----------------|
| | Evergy | Evergy Kansas Central | Evergy Metro | Evergy | Evergy Kansas Central | Evergy Metro |
| Change in projected benefit obligation (PBO) | (millions) | | | | | |
| PBO at January 1, 2018 | \$ 1,367.0 | \$ 1,367.0 | \$ 1,331.7 | \$ 138.6 | \$ 138.6 | \$ 133.2 |
| Service cost | 60.7 | 32.2 | 48.6 | 2.3 | 1.3 | 2.0 |
| Interest cost | 82.5 | 50.7 | 49.9 | 8.0 | 5.0 | 4.8 |
| Contribution by participants | — | — | — | 5.6 | 1.8 | 6.6 |
| Plan amendments | 13.4 | 11.4 | 2.0 | — | — | — |
| Actuarial gain | (98.8) | (100.1) | (89.6) | (11.3) | (2.6) | (18.0) |
| Benefits paid | (137.9) | (97.9) | (70.2) | (17.3) | (10.5) | (12.9) |
| Obligations assumed upon merger with Great Plains | | | | | | |
| Energy | 1,275.9 | — | — | 123.4 | — | — |
| Other | (9.4) | (4.4) | — | — | — | — |
| PBO at December 31, 2018 | \$ 2,553.4 | \$ 1,258.9 | \$ 1,272.4 | \$ 249.3 | \$ 133.6 | \$ 115.7 |
| Change in plan assets | | | | | | |
| Fair value of plan assets at January 1, 2018 | \$ 887.0 | \$ 887.0 | \$ 848.4 | \$ 124.1 | \$ 124.1 | \$ 115.8 |
| Actual return on plan assets | (79.7) | (30.9) | (60.1) | (7.5) | (7.4) | (1.2) |
| Contributions by employer and participants | 114.5 | 47.9 | 80.3 | 11.6 | 3.2 | 11.4 |
| Benefits paid | (134.0) | (95.0) | (69.8) | (16.7) | (10.2) | (12.4) |
| Assets acquired upon merger with Great Plains | | | | | | |
| Energy | 825.0 | — | — | 111.8 | — | — |
| Other | (9.4) | (4.4) | — | — | — | — |
| Fair value of plan assets at December 31, 2018 | \$ 1,603.4 | \$ 804.6 | \$ 798.8 | \$ 223.3 | \$ 109.7 | \$ 113.6 |
| Funded status at December 31, 2018 | \$ (950.0) | \$ (454.3) | \$ (473.6) | \$ (26.0) | \$ (23.9) | \$ (2.1) |

| | Pension Benefits | | | Post-Retirement Benefits | | |
|---|------------------|-----------------------------|-----------------|--------------------------|-----------------------------|-----------------|
| | Evergy | Evergy Kansas Central | Evergy Metro | Evergy | Evergy Kansas Central | Evergy Metro |
| Amounts recognized in the consolidated balance sheets | (millions) | | | | | |
| Non-current asset | \$ — | \$ — | \$ — | \$ 17.5 | \$ — | \$ 17.5 |
| Current pension and other post-retirement liability | (4.4) | (2.6) | (0.5) | (1.7) | (0.9) | (0.8) |
| Noncurrent pension liability and other post-retirement liability | (945.6) | (451.7) | (473.1) | (41.8) | (23.0) | (18.8) |
| Net amount recognized before regulatory treatment | (950.0) | (454.3) | (473.6) | (26.0) | (23.9) | (2.1) |
| Accumulated OCI or regulatory asset/liability | 419.9 | 337.5 | 230.1 | (6.0) | 0.8 | (19.1) |
| Net amount recognized at December 31, 2018 | \$ (530.1) | \$ (116.8) | \$ (243.5) | \$ (32.0) | \$ (23.1) | \$ (21.2) |
| Amounts in accumulated OCI or regulatory asset/liability not yet recognized as a component of net periodic benefit cost: | | | | | | |
| Actuarial (gain) loss | \$ 403.6 | \$ 323.2 | \$ 226.3 | \$ (7.8) | \$ (1.0) | \$ (11.0) |
| Prior service cost | 16.3 | 14.3 | 3.8 | 1.8 | 1.8 | (8.1) |
| Net amount recognized at December 31, 2018 | \$ 419.9 | \$ 337.5 | \$ 230.1 | \$ (6.0) | \$ 0.8 | \$ (19.1) |

As of December 31, 2019 and 2018, Evergy's pension benefits include non-qualified benefit obligations of \$49.4 million and \$46.9 million, respectively, which are funded by trusts containing assets of \$45.5 million and \$43.8 million, respectively. As of December 31, 2019 and 2018, Evergy Kansas Central's pension benefits include non-qualified benefit obligations of \$26.0 million and \$24.8 million, respectively, which are funded by trusts containing assets of \$31.7 million and \$30.6 million, respectively. The assets in the aforementioned trusts are not included in the table above. See Note 14 for more information on these amounts.

| Year Ended December 31, 2019 | Pension Benefits | | | Post-Retirement Benefits | | |
|--|------------------|-----------------------|--------------|--------------------------|-----------------------|--------------|
| | Evergy | Evergy Kansas Central | Evergy Metro | Evergy | Evergy Kansas Central | Evergy Metro |
| Components of net periodic benefit costs | | | | | | |
| | (millions) | | | | | |
| Service cost | \$ 79.1 | \$ 29.0 | \$ 50.1 | \$ 2.5 | \$ 1.1 | \$ 1.4 |
| Interest cost | 108.0 | 53.7 | 53.3 | 10.5 | 5.6 | 4.9 |
| Expected return on plan assets | (106.3) | (54.8) | (48.9) | (10.0) | (6.7) | (3.3) |
| Prior service cost | 1.9 | 1.7 | 0.9 | 0.5 | 0.5 | — |
| Recognized net actuarial (gain) loss | 33.0 | 25.5 | 49.8 | (1.2) | (0.6) | (1.4) |
| Settlement and special termination benefits | 15.6 | — | 23.0 | — | — | — |
| Net periodic benefit costs before regulatory adjustment and intercompany allocations | 131.3 | 55.1 | 128.2 | 2.3 | (0.1) | 1.6 |
| Regulatory adjustment | 37.4 | 3.0 | (19.2) | (3.4) | (3.0) | 0.4 |
| Intercompany allocations | n/a | — | (34.4) | n/a | — | (0.4) |
| Net periodic benefit costs | 168.7 | 58.1 | 74.6 | (1.1) | (3.1) | 1.6 |
| Other changes in plan assets and benefit obligations recognized in OCI or regulatory assets/liabilities | | | | | | |
| Current year net (gain) loss | 84.7 | 44.6 | 35.9 | 0.9 | (3.8) | 4.7 |
| Amortization of gain (loss) | (48.6) | (25.5) | (72.8) | 1.2 | 0.6 | 1.4 |
| Amortization of prior service cost | (1.9) | (1.7) | (0.9) | (0.5) | (0.5) | — |
| Total recognized in OCI or regulatory asset/liability | 34.2 | 17.4 | (37.8) | 1.6 | (3.7) | 6.1 |
| Total recognized in net periodic benefit costs and OCI or regulatory asset/liability | \$ 202.9 | \$ 75.5 | \$ 36.8 | \$ 0.5 | \$ (6.8) | \$ 7.7 |

| Year Ended December 31, 2018 | Pension Benefits | | | Post-Retirement Benefits | | |
|--|------------------|-----------------------|--------------|--------------------------|-----------------------|--------------|
| | Evergy | Evergy Kansas Central | Evergy Metro | Evergy | Evergy Kansas Central | Evergy Metro |
| Components of net periodic benefit costs | | | | | | |
| | (millions) | | | | | |
| Service cost | \$ 60.7 | \$ 32.2 | \$ 48.6 | \$ 2.3 | \$ 1.3 | \$ 2.0 |
| Interest cost | 82.5 | 50.7 | 49.9 | 8.0 | 5.0 | 4.8 |
| Expected return on plan assets | (86.4) | (55.9) | (55.5) | (8.8) | (7.0) | (2.8) |
| Prior service cost | 0.7 | 0.7 | 0.7 | 0.5 | 0.5 | 0.1 |
| Recognized net actuarial (gain) loss | 32.6 | 32.6 | 45.1 | (0.6) | (0.6) | (0.2) |
| Net periodic benefit costs before regulatory adjustment and intercompany allocations | 90.1 | 60.3 | 88.8 | 1.4 | (0.8) | 3.9 |
| Regulatory adjustment | 8.3 | 8.8 | 0.7 | (1.7) | (2.0) | (0.1) |
| Intercompany allocations | n/a | — | (21.6) | n/a | — | (1.1) |
| Net periodic benefit costs | 98.4 | 69.1 | 67.9 | (0.3) | (2.8) | 2.7 |
| Other changes in plan assets and benefit obligations recognized in OCI or regulatory assets/liabilities | | | | | | |
| Current year net (gain) loss | 67.2 | (13.2) | 25.9 | 4.9 | 11.7 | (14.0) |
| Amortization of gain (loss) | (32.6) | (32.6) | (45.1) | 0.6 | 0.6 | 0.2 |
| Prior service cost | 13.4 | 11.4 | 2.0 | — | — | — |
| Amortization of prior service cost | (0.7) | (0.7) | (0.7) | (0.5) | (0.5) | (0.1) |
| Total recognized in OCI or regulatory asset/liability | 47.3 | (35.1) | (17.9) | 5.0 | 11.8 | (13.9) |
| Total recognized in net periodic benefit costs and OCI or regulatory asset/liability | \$ 145.7 | \$ 34.0 | \$ 50.0 | \$ 4.7 | \$ 9.0 | \$ (11.2) |

| Year Ended December 31, 2017 | Pension Benefits | | | Post-Retirement Benefits | | |
|--|------------------|-----------------------------|-----------------|--------------------------|-----------------------------|-----------------|
| | Evergy | Evergy Kansas Central | Evergy Metro | Evergy | Evergy Kansas Central | Evergy Metro |
| (millions) | | | | | | |
| Components of net periodic benefit costs | | | | | | |
| Service cost | \$ 28.7 | \$ 28.7 | \$ 44.2 | \$ 1.2 | \$ 1.2 | \$ 2.1 |
| Interest cost | 52.4 | 52.4 | 52.6 | 5.5 | 5.5 | 5.4 |
| Expected return on plan assets | (53.6) | (53.6) | (51.2) | (6.9) | (6.9) | (2.5) |
| Prior service cost | 0.7 | 0.7 | 0.7 | 0.5 | 0.5 | — |
| Recognized net actuarial (gain) loss | 26.9 | 26.9 | 49.0 | (0.8) | (0.8) | (0.5) |
| Settlement and special termination benefits | 0.4 | 0.4 | 16.3 | — | — | — |
| Net periodic benefit costs before regulatory adjustment and intercompany allocations | 55.5 | 55.5 | 111.6 | (0.5) | (0.5) | 4.5 |
| Regulatory adjustment | 14.5 | 14.5 | (9.2) | (1.9) | (1.9) | 1.3 |
| Intercompany allocations | n/a | — | (37.1) | n/a | — | (1.5) |
| Net periodic benefit costs | 70.0 | 70.0 | 65.3 | (2.4) | (2.4) | 4.3 |
| Other changes in plan assets and benefit obligations recognized in OCI or regulatory assets/liabilities | | | | | | |
| Current year net (gain) loss | 47.1 | 47.1 | 71.3 | (5.8) | (5.8) | 3.0 |
| Amortization of gain (loss) | (26.9) | (26.9) | (64.9) | 0.8 | 0.8 | 0.5 |
| Amortization of prior service cost | (0.7) | (0.7) | (0.7) | (0.5) | (0.5) | — |
| Total recognized in OCI or regulatory asset/liability | 19.5 | 19.5 | 5.7 | (5.5) | (5.5) | 3.5 |
| Total recognized in net periodic benefit costs and OCI or regulatory asset/liability | \$ 89.5 | \$ 89.5 | \$ 71.0 | \$ (7.9) | \$ (7.9) | \$ 7.8 |

For financial reporting purposes, the estimated prior service cost and net actuarial (gain) loss for the defined benefit plans are amortized from accumulated other comprehensive income (OCI) or a regulatory asset into net periodic benefit cost. The Evergy Companies amortize prior service cost on a straight-line basis over the average future service of the active employees (plan participants) benefiting under the plan. Evergy and Evergy Kansas Central amortize the net actuarial (gain) loss on a straight-line basis over the average future service of active plan participants benefiting under the plan without application of an amortization corridor. Evergy Metro amortizes the net actuarial (gain) loss on a rolling five-year average basis. The estimated amounts to be amortized in 2020 are detailed in the following table.

| | Pension Benefits | | | Post-Retirement Benefits | | |
|------------------------------------|------------------|-----------------------------|-----------------|--------------------------|-----------------------------|-----------------|
| | Evergy | Evergy Kansas Central | Evergy Metro | Evergy | Evergy Kansas Central | Evergy Metro |
| (millions) | | | | | | |
| Actuarial (gain) loss amortization | \$ 45.4 | \$ 33.9 | \$ 45.1 | \$ 0.2 | \$ — | \$ (0.6) |
| Prior service cost amortization | 1.8 | 1.6 | 0.8 | 0.5 | 0.5 | — |

Pension and other post-retirement benefit plans with the PBO, ABO or accumulated other post-retirement benefit obligation (APBO) in excess of the fair value of plan assets at year-end are detailed in the following tables.

| December 31, 2019 | Evergy | Evergy Kansas Central | Evergy Metro |
|---|------------|-----------------------------|-----------------|
| | | (millions) | |
| ABO for all defined benefit pension plans | \$ 2,390.5 | \$ 1,196.8 | \$ 1,170.2 |
| Pension plans with the PBO in excess of plan assets | | | |
| Projected benefit obligation | \$ 2,718.2 | \$ 1,323.4 | \$ 1,371.4 |
| Fair value of plan assets | 1,732.8 | 842.1 | 890.7 |
| Pension plans with the ABO in excess of plan assets | | | |
| Accumulated benefit obligation | \$ 2,390.5 | \$ 1,196.8 | \$ 1,170.2 |
| Fair value of plan assets | 1,732.8 | 842.1 | 890.7 |
| Other post-retirement benefit plans with the APBO in excess of plan assets | | | |
| Accumulated other post-retirement benefit obligation | \$ 264.3 | \$ 138.7 | \$ 125.6 |
| Fair value of plan assets | 239.9 | 120.5 | 119.4 |

| December 31, 2018 | Evergy | Evergy Kansas Central | Evergy Metro |
|---|------------|-----------------------------|-----------------|
| | | (millions) | |
| ABO for all defined benefit pension plans | \$ 2,257.9 | \$ 1,139.1 | \$ 1,096.7 |
| Pension plans with the PBO in excess of plan assets | | | |
| Projected benefit obligation | \$ 2,553.4 | \$ 1,258.9 | \$ 1,272.4 |
| Fair value of plan assets | 1,603.4 | 804.6 | 798.8 |
| Pension plans with the ABO in excess of plan assets | | | |
| Accumulated benefit obligation | \$ 2,257.9 | \$ 1,139.1 | \$ 1,096.7 |
| Fair value of plan assets | 1,603.4 | 804.6 | 798.8 |
| Other post-retirement benefit plans with the APBO in excess of plan assets | | | |
| Accumulated other post-retirement benefit obligation | \$ 249.3 | \$ 133.6 | \$ 57.7 |
| Fair value of plan assets | 223.3 | 109.7 | 38.2 |

The expected long-term rate of return on plan assets represents the Evergy Companies' estimate of the long-term return on plan assets and is based on historical and projected rates of return for current and planned asset classes in the plans' investment portfolios. Assumed projected rates of return for each asset class were selected after analyzing historical experience and future expectations of the returns of various asset classes. Based on the target asset allocation for each asset class, the overall expected rate of return for the portfolios was developed and adjusted for the effect of projected benefits paid from plan assets and future plan contributions.

The following tables provide the weighted-average assumptions used to determine benefit obligations and net costs.

| Weighted-average assumptions used to determine the benefit obligation at December 31, 2019 | Pension Benefits | | | Post-Retirement Benefits | | |
|--|------------------|-----------------------|--------------|--------------------------|-----------------------|--------------|
| | Evergy | Evergy Kansas Central | Evergy Metro | Evergy | Evergy Kansas Central | Evergy Metro |
| Discount rate | 3.62% | 3.61% | 3.64% | 3.56% | 3.54% | 3.58% |
| Rate of compensation increase | 3.74% | 3.78% | 3.71% | 3.75% | n/a | 3.75% |

| Weighted-average assumptions used to determine the benefit obligation at December 31, 2018 | Pension Benefits | | | Post-Retirement Benefits | | |
|--|------------------|-----------------------|--------------|--------------------------|-----------------------|--------------|
| | Evergy | Evergy Kansas Central | Evergy Metro | Evergy | Evergy Kansas Central | Evergy Metro |
| Discount rate | 4.35% | 4.35% | 4.36% | 4.33% | 4.33% | 4.33% |
| Rate of compensation increase | 3.76% | 4.03% | 3.64% | 3.50% | n/a | 3.50% |

| Weighted-average assumptions used to determine net costs for the year ended December 31, 2019 | Pension Benefits | | | Post-Retirement Benefits | | |
|---|------------------|-----------------------|--------------|--------------------------|-----------------------|--------------|
| | Evergy | Evergy Kansas Central | Evergy Metro | Evergy | Evergy Kansas Central | Evergy Metro |
| Discount rate | 4.35% | 4.35% | 4.36% | 4.33% | 4.33% | 4.33% |
| Expected long-term return on plan assets | 6.61% | 6.75% | 6.47% | 4.44% | 6.00% | 2.94% |
| Rate of compensation increase | 3.76% | 4.03% | 3.64% | 3.50% | n/a | 3.50% |

| Weighted-average assumptions used to determine net costs for the year ended December 31, 2018 | Pension Benefits | | | Post-Retirement Benefits | | |
|---|------------------|-----------------------|--------------|--------------------------|-----------------------|--------------|
| | Evergy | Evergy Kansas Central | Evergy Metro | Evergy | Evergy Kansas Central | Evergy Metro |
| Discount rate | 3.73% | 3.73% | 3.72% | 3.67% | 3.73% | 3.64% |
| Expected long-term return on plan assets | 6.52% | 6.67% | 6.46% | 6.00% | 6.00% | 2.80% |
| Rate of compensation increase | 3.92% | 4.00% | 3.62% | 3.50% | n/a | 3.50% |

Evergy expects to contribute \$128.1 million to the pension plans in 2020 to meet Employee Retirement Income Security Act of 1974, as amended (ERISA) funding requirements and regulatory orders, of which \$45.5 million is expected to be paid by Evergy Kansas Central and \$82.6 million is expected to be paid by Evergy Metro. The Evergy Companies' funding policy is to contribute amounts sufficient to meet the ERISA funding requirements and MPSC and KCC rate orders plus additional amounts as considered appropriate; therefore, actual contributions may differ from expected contributions. Also in 2020, Evergy expects to contribute \$3.8 million to the post-retirement benefit plans, of which \$0.8 million is expected to be paid by Evergy Kansas Central and \$3.0 million is expected to be paid by Evergy Metro.

The following benefit payments, which reflect expected future service, as appropriate, are expected to be paid through 2029.

| | Pension Benefits | | | Post-Retirement Benefits | | |
|-----------|------------------|-----------------------|--------------|--------------------------|-----------------------|--------------|
| | Evergy | Evergy Kansas Central | Evergy Metro | Evergy | Evergy Kansas Central | Evergy Metro |
| | (millions) | | | | | |
| 2020 | \$ 180.6 | \$ 95.1 | \$ 84.3 | \$ 16.7 | \$ 9.6 | \$ 7.1 |
| 2021 | 182.4 | 95.6 | 85.5 | 16.7 | 9.5 | 7.2 |
| 2022 | 181.1 | 93.3 | 86.5 | 16.4 | 9.3 | 7.1 |
| 2023 | 181.8 | 91.5 | 89.0 | 16.3 | 9.2 | 7.1 |
| 2024 | 185.0 | 91.9 | 91.7 | 15.9 | 8.8 | 7.1 |
| 2025-2029 | 918.2 | 428.3 | 482.3 | 75.2 | 40.3 | 34.9 |

Evergy Kansas Central and Evergy Metro each maintain separate trusts for both their qualified pension and post-retirement benefits. These plans are managed in accordance with prudent investor guidelines contained in the ERISA requirements.

The primary objective of the Evergy Kansas Central pension plan is to provide a source of retirement income for its participants and beneficiaries, and the primary financial objective of the plan is to improve its funded status. The primary objective of the Evergy Kansas Central post-retirement benefit plan is growth in assets and the preservation of principal, while minimizing interim volatility, to meet anticipated claims of plan participants.

The primary objective of the Evergy Metro pension plans is to meet or exceed the target rate of return for the plan within a reasonable and prudent level of risk. The primary objective of the Evergy Metro post-retirement benefit plans is to preserve capital, maintain sufficient liquidity and earn a consistent rate of return.

The investment strategies of both the Evergy Kansas Central and Evergy Metro pension and post-retirement plans support the above objectives of the plans. The portfolios are invested, and periodically rebalanced, to achieve the targeted allocations detailed below. The following table provides the target asset allocations by asset class for the Evergy Kansas Central and Evergy Metro pension and other post-retirement plan assets.

| | Pension Benefits | | Post-Retirement Benefits | |
|------------------------------------|-----------------------|--------------|--------------------------|--------------|
| | Evergy Kansas Central | Evergy Metro | Evergy Kansas Central | Evergy Metro |
| Domestic equities | 29% | 31% | 33% | 3% |
| International equities | 20% | 21% | 22% | —% |
| Bonds | 36% | 35% | 45% | 85% |
| Mortgage & asset backed securities | —% | —% | —% | 4% |
| Real estate investments | 4% | 6% | —% | —% |
| Other investments | 11% | 7% | —% | 8% |

Fair Value Measurements

Evergy classifies recurring and non-recurring fair value measurements based on the fair value hierarchy as discussed in Note 14. The following are descriptions of the valuation methods of the primary fair value measurements disclosed below.

Domestic equities - consist of individually held domestic equity securities and domestic equity mutual funds. Securities and funds, which are publicly quoted, are valued based on quoted prices in active markets and are categorized as Level 1. Funds that are valued by fund administrators using the net asset value (NAV) per fund

share, derived from the quoted prices in active markets of the underlying securities are not classified within the fair value hierarchy.

International equities - consist of individually held international equity securities and international equity mutual funds. Securities and funds, which are publicly quoted, are valued based on quoted prices in active markets and are categorized as Level 1. Funds that are valued by fund administrators using the NAV per fund share, derived from the quoted prices in active markets of the underlying securities are not classified within the fair value hierarchy.

Bond funds - consist of funds maintained by investment companies that invest in various types of fixed income securities consistent with the funds' stated objectives. Securities and funds, which are publicly quoted, are valued based on quoted prices in active markets and are categorized as Level 1. Funds that are valued by fund administrators using the NAV per fund share, derived from the quoted prices in active markets of the underlying securities, are not classified within the fair value hierarchy.

Corporate bonds - consists of individually held, primarily domestic, corporate bonds that are traded in less than active markets or priced with models using highly observable inputs that are categorized as Level 2.

U.S. Treasury and agency bonds - consists of individually held U.S. Treasury securities and U.S. agency bonds. U.S. Treasury securities, which are publicly quoted, are valued based on quoted prices in active markets and are categorized as a Level 1. U.S. agency bonds, which are publicly quoted, are traded in less than active markets or priced with models using highly observable inputs and are categorized as Level 2.

Mortgage and asset backed securities - consists of individually held securities that are traded in less than active markets or valued with models using highly observable inputs that are categorized as Level 2.

Real estate investments - consists of traded real estate investment trusts valued at the closing price reported on the major market on which the trusts are traded and are categorized as Level 1 and institutional trust funds valued at NAV per fund share and are not categorized in the fair value hierarchy.

Combination debt/equity/other fund - consists of a fund that invests in various types of debt, equity and other asset classes consistent with the fund's stated objectives. The fund, which is publicly quoted, is valued based on quoted prices in active markets and is categorized as Level 1.

Alternative investments - consists of investments in institutional trust and hedge funds that are valued by fund administrators using the NAV per fund share, derived from the underlying investments of the fund, and are not classified within the fair value hierarchy.

Short-term investments - consists of fund investments in high-quality, short-term, U.S. dollar-denominated instruments with an average maturity of 60 days that are valued at NAV per fund share and are not categorized in the fair value hierarchy.

Cash and cash equivalents - consists of investments with original maturities of three months or less when purchased that are traded in active markets and are categorized as Level 1.

The fair values of the Evergy Companies' pension plan assets at December 31, 2019 and 2018, by asset category are in the following tables.

| Description | December 31 2019 | Fair Value Measurements Using | | | Assets measured at NAV |
|--------------------------------------|---------------------|-------------------------------|----------|---------|------------------------------|
| | | Level 1 | Level 2 | Level 3 | |
| (millions) | | | | | |
| Evergy Kansas Central Pension Plans | | | | | |
| Domestic equities | \$ 233.8 | \$ 150.6 | \$ — | \$ — | \$ 83.2 |
| International equities | 162.4 | 101.5 | — | — | 60.9 |
| Bond funds | 281.7 | 233.0 | — | — | 48.7 |
| Real estate investments | 46.5 | — | — | — | 46.5 |
| Combination debt/equity/other fund | 30.1 | 30.1 | — | — | — |
| Alternative investment funds | 78.5 | — | — | — | 78.5 |
| Short-term investments | 9.1 | — | — | — | 9.1 |
| Total | \$ 842.1 | \$ 515.2 | \$ — | \$ — | \$ 326.9 |
| Evergy Metro Pension Plans | | | | | |
| Domestic equities | \$ 244.8 | \$ 195.3 | \$ — | \$ — | \$ 49.5 |
| International equities | 178.7 | 117.7 | — | — | 61.0 |
| Bond funds | 71.0 | 15.6 | — | — | 55.4 |
| Corporate bonds | 123.9 | — | 123.9 | — | — |
| U.S. Treasury and agency bonds | 70.9 | 53.5 | 17.4 | — | — |
| Mortgage and asset backed securities | 5.7 | — | 5.7 | — | — |
| Real estate investments | 50.8 | 12.8 | — | — | 38.0 |
| Combination debt/equity/other fund | 11.9 | 11.9 | — | — | — |
| Alternative investment funds | 36.6 | — | — | — | 36.6 |
| Cash and cash equivalents | 92.9 | 92.9 | — | — | — |
| Short-term investments | 1.0 | — | — | — | 1.0 |
| Other | 2.5 | — | 2.5 | — | — |
| Total | \$ 890.7 | \$ 499.7 | \$ 149.5 | \$ — | \$ 241.5 |

| Description | December 31 2018 | Fair Value Measurements Using | | | Assets measured at NAV |
|--------------------------------------|---------------------|-------------------------------|----------|---------|---------------------------|
| | | Level 1 | Level 2 | Level 3 | |
| (millions) | | | | | |
| Energys Kansas Central Pension Plans | | | | | |
| Domestic equities | \$ 215.0 | \$ 144.7 | \$ — | \$ — | \$ 70.3 |
| International equities | 138.7 | 91.8 | — | — | 46.9 |
| Bond funds | 296.4 | 255.4 | — | — | 41.0 |
| Real estate investments | 44.8 | — | — | — | 44.8 |
| Combination debt/equity/other fund | 30.1 | 30.1 | — | — | — |
| Alternative investment funds | 73.6 | — | — | — | 73.6 |
| Short-term investments | 6.0 | — | — | — | 6.0 |
| Total | \$ 804.6 | \$ 522.0 | \$ — | \$ — | \$ 282.6 |
| Energys Metro Pension Plans | | | | | |
| Domestic equities | \$ 238.1 | \$ 198.6 | \$ — | \$ — | \$ 39.5 |
| International equities | 150.9 | 104.0 | — | — | 46.9 |
| Bond funds | 67.4 | 19.3 | — | — | 48.1 |
| Corporate bonds | 123.6 | — | 123.6 | — | — |
| U.S. Treasury and agency bonds | 69.9 | 52.4 | 17.5 | — | — |
| Mortgage and asset backed securities | 5.5 | — | 5.5 | — | — |
| Real estate investments | 48.2 | 12.6 | — | — | 35.6 |
| Combination debt/equity/other fund | 13.5 | 13.5 | — | — | — |
| Alternative investment funds | 31.6 | — | — | — | 31.6 |
| Cash and cash equivalents | 49.8 | 49.8 | — | — | — |
| Other | 0.3 | — | 0.3 | — | — |
| Total | \$ 798.8 | \$ 450.2 | \$ 146.9 | \$ — | \$ 201.7 |

The fair values of the Evergy Companies' post-retirement plan assets at December 31, 2019 and 2018, by asset category are in the following tables.

| Description | December 31 2019 | Fair Value Measurements Using | | | Assets measured at NAV |
|---|---------------------|-------------------------------|---------|---------|------------------------------|
| | | Level 1 | Level 2 | Level 3 | |
| (millions) | | | | | |
| Evergy Kansas Central Post-Retirement Benefit Plans | | | | | |
| Domestic equities | \$ 40.5 | \$ — | \$ — | \$ — | \$ 40.5 |
| International equities | 26.0 | — | — | — | 26.0 |
| Bond funds | 52.9 | — | — | — | 52.9 |
| Cash and cash equivalents | 1.1 | 1.1 | — | — | — |
| Total | \$ 120.5 | \$ 1.1 | \$ — | \$ — | \$ 119.4 |
| Evergy Metro Post-Retirement Benefit Plans | | | | | |
| Domestic equities | \$ 3.2 | \$ 3.2 | \$ — | \$ — | \$ — |
| International equities | 1.1 | 1.1 | — | — | — |
| Bond funds | 77.5 | 0.1 | — | — | 77.4 |
| Corporate bonds | 17.8 | — | 17.8 | — | — |
| U.S. Treasury and agency bonds | 11.5 | 4.1 | 7.4 | — | — |
| Mortgage and asset backed securities | 1.3 | — | 1.3 | — | — |
| Cash and cash equivalents | 6.7 | 6.7 | — | — | — |
| Other | 0.3 | — | 0.3 | — | — |
| Total | \$ 119.4 | \$ 15.2 | \$ 26.8 | \$ — | \$ 77.4 |

| Description | December 31 2018 | Fair Value Measurements Using | | | Assets measured at NAV |
|---|---------------------|-------------------------------|---------|---------|------------------------------|
| | | Level 1 | Level 2 | Level 3 | |
| (millions) | | | | | |
| Evergy Kansas Central Post-Retirement Benefit Plans | | | | | |
| Domestic equities | \$ 56.4 | \$ — | \$ — | \$ — | \$ 56.4 |
| International equities | 14.0 | — | — | — | 14.0 |
| Bond funds | 38.4 | — | — | — | 38.4 |
| Short-term investments | 0.7 | — | — | — | 0.7 |
| Cash and cash equivalents | 0.2 | 0.2 | — | — | — |
| Total | \$ 109.7 | \$ 0.2 | \$ — | \$ — | \$ 109.5 |
| Evergy Metro Post-Retirement Benefit Plans | | | | | |
| Domestic equities | \$ 2.5 | \$ 2.5 | \$ — | \$ — | \$ — |
| International equities | 0.9 | 0.9 | — | — | — |
| Bond funds | 75.0 | 0.2 | — | — | 74.8 |
| Corporate bonds | 17.4 | — | 17.4 | — | — |
| U.S. Treasury and agency bonds | 10.3 | 2.6 | 7.7 | — | — |
| Mortgage and asset backed securities | 2.5 | — | 2.5 | — | — |
| Cash and cash equivalents | 4.7 | 4.7 | — | — | — |
| Other | 0.3 | — | 0.3 | — | — |
| Total | \$ 113.6 | \$ 10.9 | \$ 27.9 | \$ — | \$ 74.8 |

Assumed health care cost trend rates have a significant effect on the amounts reported for the health care plans. The cost trend assumptions are detailed in the following tables.

| Assumed annual health care cost growth rates as of December 31, 2019 | Evergy | Evergy Kansas Central | Evergy Metro |
|--|---------------|----------------------------------|---------------------|
| Health care cost trend rate assumed for next year | 6.3% | 6.3% | 6.3% |
| Rate to which the cost trend is assumed to decline (the ultimate trend rate) | 4.5% | 4.5% | 4.5% |
| Year that rate reaches ultimate trend | 2027 | 2027 | 2027 |

| Assumed annual health care cost growth rates as of December 31, 2018 | Evergy | Evergy Kansas Central | Evergy Metro |
|--|---------------|----------------------------------|---------------------|
| Health care cost trend rate assumed for next year | 6.5% | 6.5% | 6.5% |
| Rate to which the cost trend is assumed to decline (the ultimate trend rate) | 4.5% | 4.5% | 4.5% |
| Year that rate reaches ultimate trend | 2027 | 2027 | 2027 |

The effects of a one-percentage point change in the assumed health care cost trend rates, holding all other assumptions constant, at December 31, 2019, are detailed in the following table.

| | Evergy | Evergy Kansas Central^(a) | Evergy Metro |
|--|---------------|--|---------------------|
| Effect of 1% increase | | (millions) | |
| Effect on total service and interest component | \$ — | \$ — | \$ — |
| Effect on post-retirement benefit obligation | 0.5 | (0.1) | 0.6 |
| Effect of 1% decrease | | | |
| Effect on total service and interest component | \$ — | \$ — | \$ — |
| Effect on post-retirement benefit obligation | (0.4) | 0.1 | (0.5) |

^(a) Evergy Kansas Central includes only the effect of health care cost trend rates for Wolf Creek because the Evergy Kansas Central post-retirement benefit plan includes a fixed monthly stipend for health care and therefore is not affected by changes in health care costs.

Employee Savings Plans

Evergy has defined contribution savings plans (401(k)) that cover substantially all employees. Evergy matches employee contributions, subject to limits. The annual costs of the plans are detailed in the following table. Evergy Metro amounts are only included in consolidated Evergy from June 4, 2018, the date of the closing of the merger, and thereafter.

| | 2019 | 2018 | 2017 |
|-----------------------|-------------|-------------|-------------|
| | | (millions) | |
| Evergy | \$ 17.6 | \$ 16.3 | \$ 9.7 |
| Evergy Kansas Central | 9.6 | 9.9 | 9.7 |
| Evergy Metro | 8.0 | 8.3 | 7.7 |

11. EQUITY COMPENSATION

Upon the consummation of the merger, Evergy assumed both Evergy Kansas Central's Long-Term Incentive and Share Award plan (LTISA) and Great Plains Energy's Amended Long-Term Incentive Plan, which was renamed the Evergy, Inc. Long-Term Incentive Plan. All outstanding share-based payment awards under Evergy Kansas Central's LTISA vested at the closing of the merger transaction and were converted into a right to receive Evergy common stock with the exception of certain RSUs and deferred director share units issued prior to the closing of the merger to certain directors, officers and employees of Evergy Kansas Central. The vesting of these shares resulted

in the recognition of \$14.6 million of compensation expense in Evergy's and Evergy Kansas Central's consolidated statements of income and comprehensive income for 2018.

All of Great Plains Energy's outstanding performance shares, restricted stock, RSUs and director deferred share units under Great Plains Energy's Amended Long-Term Incentive Plan were converted into equivalent Evergy performance shares, restricted stock, RSUs and director deferred share units at Great Plains Energy's merger exchange ratio of 0.5981. The estimated fair value of these converted awards that was allocated to the purchase price was \$12.5 million, after-tax. See Note 2 for more information regarding the merger.

The following table summarizes the Evergy Companies' equity compensation expense and the associated income tax benefit.

| | 2019 | 2018 | 2017 |
|-----------------------------------|---------|------------|--------|
| Evergy | | (millions) | |
| Equity compensation expense | \$ 15.5 | \$ 30.7 | \$ 8.9 |
| Income tax benefit | 3.0 | 1.4 | 3.5 |
| Evergy Kansas Central | | | |
| Equity compensation expense | 6.7 | 24.8 | 8.9 |
| Income tax benefit | 1.9 | 1.4 | 3.5 |
| Evergy Metro^(a) | | | |
| Equity compensation expense | 5.7 | 6.5 | 4.2 |
| Income tax benefit | 0.3 | 0.1 | 1.6 |

^(a) Evergy Metro amounts are only included in consolidated Evergy from June 4, 2018, the date of the closing of the merger, and thereafter.

Restricted Share Units

Evergy has utilized RSUs for new grants of stock-based compensation awards subsequent to the merger. RSU awards are grants that entitle the holder to receive shares of common stock as the awards vest. These RSU awards are defined as nonvested shares and do not include restrictions once the awards have vested. These RSUs either take the form of RSUs with performance measures that vest upon expiration of the award term or RSUs with only service requirements that vest solely upon the passage of time.

RSUs with Performance Measures

The payment of RSUs with performance measures is contingent upon achievement of specific performance goals over a stated period of time as approved by the Compensation and Leadership Development Committee of the Board. The numbers of RSUs with performance measures ultimately paid can vary from the numbers of RSUs with performance measures initially granted depending on Evergy's performance over stated performance periods. Compensation expense for RSUs with performance measures is calculated by recognizing the portion of the fair value for each reporting period for which the requisite service has been rendered. Dividends are accrued over the vesting period and paid in cash based on the number of RSUs with performance measures ultimately paid.

The fair value of RSUs with performance measures is estimated using the market value of Evergy's stock at the valuation date and a Monte Carlo simulation technique that incorporates assumptions for inputs of expected volatilities, dividend yield and risk-free rates. Expected volatility is based on daily stock price change during a historical period commensurate with the remaining term of the performance period of the grant. The risk-free rate is based upon the rate at the time of the evaluation for zero-coupon government bonds with a maturity consistent with the remaining performance period of the grant. The dividend yield is based on the most recent dividends paid and the actual closing stock price on the valuation date. For shares granted in 2019, inputs for expected volatility, dividend yield and risk-free rates were 18%, 3.45% and 2.6%, respectively.

RSU activity for awards with performance measures for 2019 is summarized in the following table.

| | Nonvested Restricted Share Units | Grant Date Fair Value* |
|-----------------------------------|--|---------------------------|
| Beginning balance January 1, 2019 | — | \$ — |
| Granted | 202,107 | 37.87 |
| Forfeited | (4,857) | 37.87 |
| Ending balance December 31, 2019 | 197,250 | 37.87 |

* weighted-average

At December 31, 2019, the remaining weighted-average contractual term related to RSU awards with performance measures was 2.2 years. The weighted-average grant-date fair value of RSUs granted with performance measures was \$37.87 in 2019. At December 31, 2019, there was \$5.4 million of unrecognized compensation expense related to unvested RSUs with performance measures. No RSUs with performance measures vested in 2019.

RSUs with Only Service Requirements

Evergy measures the fair value of RSUs with only service requirements based on the fair market value of the underlying common stock as of the grant date. RSU awards with only service conditions recognize compensation expense by multiplying shares by the grant-date fair value related to the RSU and recognizing it on a straight-line basis over the requisite service period for the entire award, including for those RSUs that have a graded vesting schedule. Nonforfeitable dividend equivalents, or the rights to receive cash equal to the value of dividends paid on Evergy's common stock, are paid on certain of these RSUs during the vesting period. Nonforfeitable dividend equivalents are recorded directly to retained earnings.

RSU activity for awards with only service requirements for 2019 is summarized in the following table.

| | Nonvested Restricted Share Units | Grant Date Fair Value* |
|-----------------------------------|--|---------------------------|
| Beginning balance January 1, 2019 | 217,256 | \$ 54.07 |
| Granted | 70,395 | 54.47 |
| Vested | (48,767) | 54.20 |
| Forfeited | (5,534) | 54.23 |
| Ending balance December 31, 2019 | 233,350 | 54.16 |

* weighted-average

At December 31, 2019, the remaining weighted-average contractual term related to RSU awards with only service requirements was 1.1 years. The weighted-average grant-date fair value of RSUs granted with only service requirements was \$54.47, \$52.16 and \$53.25 in 2019, 2018 and 2017, respectively. At December 31, 2019, there was \$5.2 million of unrecognized compensation expense related to unvested RSUs. The total fair value of RSUs with only service requirements that vested was \$2.6 million, \$16.0 million and \$6.1 million in 2019, 2018 and 2017, respectively.

Performance Shares

Evergy's performance shares represent legacy Great Plains Energy performance shares that converted into equivalent Evergy performance shares at the closing of the merger transaction. The vesting of performance shares is contingent upon achievement of specific performance goals over a stated period of time as approved by the Compensation and Leadership Development Committee of the Evergy Board. The number of performance shares ultimately vested can vary from the number of shares initially granted depending on Evergy's performance over stated performance periods. Compensation expense for performance shares is calculated by recognizing the portion of the grant date fair value for each reporting period for which the requisite service has been rendered. Dividends are accrued over the vesting period and paid in cash based on the number of performance shares ultimately paid.

The fair value of performance share awards was estimated using the market value of Evergy Kansas Central's and Great Plains Energy's common stock at the valuation date upon conversion at the merger and a Monte Carlo simulation technique that incorporates assumptions for inputs of expected volatilities, dividend yield and risk-free rates. Expected volatility was based on daily stock price change based on historical common stock information during a historical period commensurate with the remaining term of the performance period of the grant. The risk-free rate was based upon the rate at the time of the evaluation for zero-coupon government bonds with a maturity consistent with the remaining performance period of the grant. The dividend yield was based on the most recent dividends paid by Evergy Kansas Central, as Evergy's stock price assumed Evergy Kansas Central's stock price on a forward basis, and the grant date stock price on the valuation date.

Performance share activity for 2019 is summarized in the following table. Performance adjustment represents the difference between the number of shares of common stock related to performance shares ultimately issued from the number of performance shares initially granted which can vary depending on Evergy's performance over a stated period of time.

| | Performance Shares | Grant Date Fair Value* |
|-----------------------------------|-----------------------|---------------------------|
| Beginning balance January 1, 2019 | 348,496 | \$ 63.80 |
| Vested | (69,317) | 46.11 |
| Forfeited | (6,481) | 69.65 |
| Performance adjustment | (44,442) | 42.97 |
| Ending balance December 31, 2019 | 228,256 | 73.06 |

* weighted-average

At December 31, 2019, the remaining weighted-average contractual term was 0.5 years. There were no shares granted in 2019. The weighted-average grant-date fair value of shares granted was \$63.79 in 2018. At December 31, 2019, there was \$2.2 million of total unrecognized compensation expense, net of forfeiture rates, related to performance shares granted under the Evergy, Inc. Long-Term Incentive Plan, which will be recognized over the remaining weighted-average contractual term. The total fair value of performance shares vested was \$3.2 million in 2019. There were no vested performance shares in 2018.

Restricted Stock

Evergy's restricted stock represents legacy Great Plains Energy restricted stock that converted into equivalent Evergy restricted stock at the closing of the merger transaction. Restricted stock cannot be sold or otherwise transferred by the recipient prior to vesting and has a value equal to the fair market value of the shares on the issue date. Restricted stock shares vest over a stated period of time with accruing reinvested dividends subject to the same restrictions. Compensation expense, calculated by multiplying shares by the grant-date fair value related to restricted stock, is recognized on a straight-line basis over the requisite service period of the award.

Restricted stock activity for 2019 is summarized in the following table.

| | Nonvested Restricted Stock | Grant Date Fair Value* |
|-----------------------------------|-------------------------------|---------------------------|
| Beginning balance January 1, 2019 | 116,675 | \$ 54.03 |
| Vested | (38,404) | 54.35 |
| Forfeited | (2,161) | 53.88 |
| Ending balance December 31, 2019 | 76,110 | 53.87 |

* weighted-average

At December 31, 2019, the remaining weighted-average contractual term was 0.7 years. There were no shares granted in 2019. The weighted-average grant-date fair value of shares granted was \$54.05 in 2018. At December 31, 2019, there was \$0.8 million of total unrecognized compensation expense, net of forfeiture rates, related to nonvested restricted stock granted under the Evergy, Inc. Long-Term Incentive Plan, which will be

recognized over the remaining weighted-average contractual term. The total fair value of shares vested was \$2.1 million and \$0.3 million for 2019 and 2018, respectively.

12. SHORT-TERM BORROWINGS AND SHORT-TERM BANK LINES OF CREDIT

Evergy's \$2.5 billion master credit facility expires in 2023. Evergy, Evergy Kansas Central, Evergy Metro and Evergy Missouri West have borrowing capacity under the master credit facility with specific sublimits for each borrower. These sublimits can be unilaterally adjusted by Evergy for each borrower provided the sublimits remain within minimum and maximum sublimits as specified in the facility. A default by any borrower under the facility or one of their significant subsidiaries on other indebtedness totaling more than \$100.0 million constitutes a default by that borrower under the facility. Under the terms of this facility, each of Evergy, Evergy Kansas Central, Evergy Metro and Evergy Missouri West is required to maintain a total indebtedness to total capitalization ratio, as defined in the facility, of not greater than 0.65 to 1.00 at all times. As of December 31, 2019, Evergy, Evergy Kansas Central, Evergy Metro and Evergy Missouri West were in compliance with this covenant.

The following table summarizes the committed credit facilities (excluding receivable sale facilities discussed in Note 4) available to the Evergy Companies as of December 31, 2019 and 2018.

| | Amounts Drawn | | | | Available Borrowings | Weighted Average Interest Rate on Short-Term Borrowings |
|--------------------------|-------------------|------------------|-------------------|-----------------|----------------------|---|
| | Credit Facility | Commercial Paper | Letters of Credit | Cash Borrowings | | |
| December 31, 2019 | (millions) | | | | | |
| Evergy, Inc. | \$ 450.0 | n/a | \$ 0.7 | \$ 20.0 | \$ 429.3 | 2.99% |
| Evergy Kansas Central | 1,000.0 | 249.2 | 14.2 | — | 736.6 | 2.07% |
| Evergy Metro | 600.0 | 199.3 | — | — | 400.7 | 2.02% |
| Evergy Missouri West | 450.0 | 93.4 | 2.1 | — | 354.5 | 2.02% |
| Evergy | \$ 2,500.0 | \$ 541.9 | \$ 17.0 | \$ 20.0 | \$ 1,921.1 | |
| December 31, 2018 | | | | | | |
| Evergy, Inc. | \$ 450.0 | n/a | \$ 1.0 | \$ — | \$ 449.0 | —% |
| Evergy Kansas Central | 1,000.0 | 411.7 | 18.3 | — | 570.0 | 3.08% |
| Evergy Metro | 600.0 | 176.9 | 2.7 | — | 420.4 | 2.95% |
| Evergy Missouri West | 450.0 | 150.0 | 2.1 | — | 297.9 | 3.00% |
| Evergy | \$ 2,500.0 | \$ 738.6 | \$ 24.1 | \$ — | \$ 1,737.3 | |

In March 2019, Evergy entered into a \$1.0 billion, 6-month term loan credit agreement with a group of banks to provide short-term financing for its common stock repurchase program. The agreement allowed for two term loans during the 6-month term of the agreement, in an aggregate principal amount not to exceed the credit limit of the agreement. At closing, Evergy borrowed \$500.0 million under the agreement, allowing for one additional term loan borrowing in a principal amount up to \$500.0 million, which was subsequently utilized in June 2019. In September 2019, Evergy repaid its \$1.0 billion of borrowings under the term loan credit agreement with proceeds from its issuance of \$1.6 billion of senior notes in September 2019.

13. LONG-TERM DEBT

The Evergy Companies' long-term debt is detailed in the following tables.

| December 31, 2019 | Issuing Entity | Year Due | Evergy | Evergy Kansas Central | Evergy Metro |
|---|-----------------------------|-----------|------------|-----------------------------|-----------------|
| (millions) | | | | | |
| Mortgage Bonds | | | | | |
| 5.10% Series | Evergy Kansas Central, Inc. | 2020 | \$ 250.0 | \$ 250.0 | \$ — |
| 3.25% Series | Evergy Kansas Central, Inc. | 2025 | 250.0 | 250.0 | — |
| 2.55% Series | Evergy Kansas Central, Inc. | 2026 | 350.0 | 350.0 | — |
| 3.10% Series | Evergy Kansas Central, Inc. | 2027 | 300.0 | 300.0 | — |
| 4.125% Series | Evergy Kansas Central, Inc. | 2042 | 550.0 | 550.0 | — |
| 4.10% Series | Evergy Kansas Central, Inc. | 2043 | 430.0 | 430.0 | — |
| 4.625% Series | Evergy Kansas Central, Inc. | 2043 | 250.0 | 250.0 | — |
| 4.25% Series | Evergy Kansas Central, Inc. | 2045 | 300.0 | 300.0 | — |
| 3.25% Series | Evergy Kansas Central, Inc. | 2049 | 300.0 | 300.0 | — |
| 6.15% Series | Evergy Kansas South, Inc. | 2023 | 50.0 | 50.0 | — |
| 6.53% Series | Evergy Kansas South, Inc. | 2037 | 175.0 | 175.0 | — |
| 6.64% Series | Evergy Kansas South, Inc. | 2038 | 100.0 | 100.0 | — |
| 4.30% Series | Evergy Kansas South, Inc. | 2044 | 250.0 | 250.0 | — |
| 2.95% EIRR bonds | Evergy Metro, Inc. | 2023 | 79.5 | — | 79.5 |
| 4.125% Series | Evergy Metro, Inc. | 2049 | 400.0 | — | 400.0 |
| 9.44% Series | Evergy Missouri West, Inc. | 2020-2021 | 2.3 | — | — |
| Pollution Control Bonds | | | | | |
| 1.39% Series ^(b) | Evergy Kansas Central, Inc. | 2032 | 45.0 | 45.0 | — |
| 1.39% Series ^(b) | Evergy Kansas Central, Inc. | 2032 | 30.5 | 30.5 | — |
| 1.39% Series ^(b) | Evergy Kansas South, Inc. | 2027 | 21.9 | 21.9 | — |
| 2.50% Series | Evergy Kansas South, Inc. | 2031 | 50.0 | 50.0 | — |
| 1.39% Series ^(b) | Evergy Kansas South, Inc. | 2032 | 14.5 | 14.5 | — |
| 1.39% Series ^(b) | Evergy Kansas South, Inc. | 2032 | 10.0 | 10.0 | — |
| 1.432% Series 2007A and 2007B ^(b) | Evergy Metro, Inc. | 2035 | 146.5 | — | 146.5 |
| 2.75% Series 2008 | Evergy Metro, Inc. | 2038 | 23.4 | — | 23.4 |
| Senior Notes | | | | | |
| 3.15% Series ^(e) | Evergy Metro, Inc. | 2023 | 300.0 | — | 300.0 |
| 3.65% Series ^(e) | Evergy Metro, Inc. | 2025 | 350.0 | — | 350.0 |
| 6.05% Series (5.78% rate) ^{(a)(g)} | Evergy Metro, Inc. | 2035 | 250.0 | — | 250.0 |
| 5.30% Series ^(e) | Evergy Metro, Inc. | 2041 | 400.0 | — | 400.0 |
| 4.20% Series ^(e) | Evergy Metro, Inc. | 2047 | 300.0 | — | 300.0 |
| 4.20% Series ^(e) | Evergy Metro, Inc. | 2048 | 300.0 | — | 300.0 |
| 8.27% Series | Evergy Missouri West, Inc. | 2021 | 80.9 | — | — |
| 3.49% Series A | Evergy Missouri West, Inc. | 2025 | 36.0 | — | — |
| 4.06% Series B | Evergy Missouri West, Inc. | 2033 | 60.0 | — | — |
| 4.74% Series C | Evergy Missouri West, Inc. | 2043 | 150.0 | — | — |
| 3.74% Series | Evergy Missouri West, Inc. | 2022 | 100.0 | — | — |
| 4.85% Series | Evergy, Inc. ^(f) | 2021 | 350.0 | — | — |
| 5.292% Series | Evergy, Inc. ^(f) | 2022 | 287.5 | — | — |
| 2.45% Series | Evergy, Inc. | 2024 | 800.0 | — | — |
| 2.90% Series (3.77% rate) ^(a) | Evergy, Inc. | 2029 | 800.0 | — | — |
| Medium Term Notes | | | | | |
| 7.33% Series | Evergy Missouri West, Inc. | 2023 | 3.0 | — | — |
| 7.17% Series | Evergy Missouri West, Inc. | 2023 | 7.0 | — | — |
| Fair value adjustment ^(e) | | | 125.5 | — | — |
| Current maturities | | | (251.1) | (250.0) | — |
| Unamortized debt discount and debt issuance costs | | | (80.7) | (40.8) | (24.4) |
| Total excluding current maturities ^(d) | | | \$ 8,746.7 | \$ 3,436.1 | \$ 2,525.0 |

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| December 31, 2018 | Issuing Entity | Year Due | Evergy | Evergy Kansas Central | Evergy Metro |
|---|-----------------------------|-----------|------------|-----------------------------|-----------------|
| | | | | (millions) | |
| Mortgage Bonds | | | | | |
| 5.10% Series | Evergy Kansas Central, Inc. | 2020 | \$ 250.0 | \$ 250.0 | \$ — |
| 3.25% Series | Evergy Kansas Central, Inc. | 2025 | 250.0 | 250.0 | — |
| 2.55% Series | Evergy Kansas Central, Inc. | 2026 | 350.0 | 350.0 | — |
| 3.10% Series | Evergy Kansas Central, Inc. | 2027 | 300.0 | 300.0 | — |
| 4.125% Series | Evergy Kansas Central, Inc. | 2042 | 550.0 | 550.0 | — |
| 4.10% Series | Evergy Kansas Central, Inc. | 2043 | 430.0 | 430.0 | — |
| 4.625% Series | Evergy Kansas Central, Inc. | 2043 | 250.0 | 250.0 | — |
| 4.25% Series | Evergy Kansas Central, Inc. | 2045 | 300.0 | 300.0 | — |
| 6.70% Series | Evergy Kansas South, Inc. | 2019 | 300.0 | 300.0 | — |
| 6.15% Series | Evergy Kansas South, Inc. | 2023 | 50.0 | 50.0 | — |
| 6.53% Series | Evergy Kansas South, Inc. | 2037 | 175.0 | 175.0 | — |
| 6.64% Series | Evergy Kansas South, Inc. | 2038 | 100.0 | 100.0 | — |
| 4.30% Series | Evergy Kansas South, Inc. | 2044 | 250.0 | 250.0 | — |
| 2.95% EIRR bonds | Evergy Metro, Inc. | 2023 | 79.5 | — | 79.5 |
| 7.15% Series 2009A (8.59% rate) ^(a) | Evergy Metro, Inc. | 2019 | 400.0 | — | 400.0 |
| 9.44% Series | Evergy Missouri West, Inc. | 2019-2021 | 3.4 | — | — |
| Pollution Control Bonds | | | | | |
| 2.46% Series ^(b) | Evergy Kansas Central, Inc. | 2032 | 45.0 | 45.0 | — |
| 2.46% Series ^(b) | Evergy Kansas Central, Inc. | 2032 | 30.5 | 30.5 | — |
| 2.46% Series ^(b) | Evergy Kansas South, Inc. | 2027 | 21.9 | 21.9 | — |
| 2.50% Series | Evergy Kansas South, Inc. | 2031 | 50.0 | 50.0 | — |
| 2.46% Series ^(b) | Evergy Kansas South, Inc. | 2032 | 14.5 | 14.5 | — |
| 2.46% Series ^(b) | Evergy Kansas South, Inc. | 2032 | 10.0 | 10.0 | — |
| 1.865% Series 2007A and 2007B ^(b) | Evergy Metro, Inc. | 2035 | 146.5 | — | 146.5 |
| 2.75% Series 2008 | Evergy Metro, Inc. | 2038 | 23.4 | — | 23.4 |
| Senior Notes | | | | | |
| 3.15% Series | Evergy Metro, Inc. | 2023 | 300.0 | — | 300.0 |
| 3.65% Series | Evergy Metro, Inc. | 2025 | 350.0 | — | 350.0 |
| 6.05% Series (5.78% rate) ^(a) | Evergy Metro, Inc. | 2035 | 250.0 | — | 250.0 |
| 5.30% Series | Evergy Metro, Inc. | 2041 | 400.0 | — | 400.0 |
| 4.20% Series | Evergy Metro, Inc. | 2047 | 300.0 | — | 300.0 |
| 4.20% Series | Evergy Metro, Inc. | 2048 | 300.0 | — | 300.0 |
| 8.27% Series | Evergy Missouri West, Inc. | 2021 | 80.9 | — | — |
| 3.49% Series A | Evergy Missouri West, Inc. | 2025 | 36.0 | — | — |
| 4.06% Series B | Evergy Missouri West, Inc. | 2033 | 60.0 | — | — |
| 4.74% Series C | Evergy Missouri West, Inc. | 2043 | 150.0 | — | — |
| 4.85% Series | Evergy, Inc. ^(f) | 2021 | 350.0 | — | — |
| 5.292% Series | Evergy, Inc. ^(f) | 2022 | 287.5 | — | — |
| Medium Term Notes | | | | | |
| 7.33% Series | Evergy Missouri West, Inc. | 2023 | 3.0 | — | — |
| 7.17% Series | Evergy Missouri West, Inc. | 2023 | 7.0 | — | — |
| Fair value adjustment ^(e) | | | 144.8 | — | — |
| Current maturities ^(c) | | | (705.4) | (300.0) | (400.0) |
| Unamortized debt discount and debt issuance costs | | | (57.2) | (37.1) | (19.3) |
| Total excluding current maturities ^(d) | | | \$ 6,636.3 | \$ 3,389.8 | \$ 2,130.1 |

^(a) Rate after amortizing gains/losses recognized in OCI on settlements of interest rate hedging instruments.

^(b) Variable rate.

^(c) Evergy's current maturities total as of December 31, 2018, includes \$4.3 million of fair value adjustments recorded in connection with purchase accounting for the merger transaction.

^(d) At December 31, 2019 and 2018, does not include \$50.0 million and \$21.9 million of secured Series 2005 Environmental Improvement Revenue Refunding (EIRR) bonds because the bonds were repurchased in September 2015 and are held by Evergy Metro.

^(e) Represents the fair value adjustments recorded at Evergy consolidated related to the long-term debt of Great Plains Energy, Evergy Metro and Evergy Missouri West in connection with purchase accounting for the merger transaction. This amount is not part of future principal payments and will amortize over the remaining life of the associated debt instruments.

^(f) Originally issued by Great Plains Energy but assumed by Evergy, Inc. as part of the merger transaction.

^(g) Effectively secured pursuant to the General Mortgage Indenture and Deed of Trust dated as of December 1, 1986, as supplemented (Evergy Metro Mortgage Indenture) through the issuance of collateral mortgage bonds issued to the trustee for the unsecured senior notes in March 2019.

The following table summarizes Evergy's and Evergy Kansas Central's long-term debt of VIEs.

| | December 31 | |
|------------------------------------|-------------|---------|
| | 2019 | 2018 |
| | (millions) | |
| 2.398% due 2021 | \$ 51.1 | \$ 81.4 |
| Current maturities | (32.3) | (30.3) |
| Total excluding current maturities | \$ 18.8 | \$ 51.1 |

Mortgage Bonds

The Evergy Kansas Central and Evergy Kansas South mortgages each contain provisions restricting the amount of first mortgage bonds (FMBs) that could be issued by each entity. Evergy Kansas Central and Evergy Kansas South must be in compliance with such restrictions prior to the issuance of additional first mortgage bonds or other secured indebtedness. The amount of Evergy Kansas Central FMBs authorized by its Mortgage and Deed of Trust, dated July 1, 1939, as supplemented, is subject to certain limitations as described below. The amount of Evergy Kansas South FMBs authorized by the Evergy Kansas South Mortgage and Deed of Trust, dated April 1, 1940, as supplemented and amended, is limited to a maximum of \$3.5 billion, unless amended further. FMBs are secured by utility assets. Amounts of additional FMBs that may be issued are subject to property, earnings and certain restrictive provisions, except in connection with certain refundings, of each mortgage. As of December 31, 2019, approximately \$305.4 million and \$2,828.6 million principal amounts of additional Evergy Kansas Central FMBs or Evergy Kansas South FMBs, respectively, could be issued under the most restrictive provisions of their mortgages.

Evergy Metro has issued mortgage bonds under the Evergy Metro Mortgage Indenture, which creates a mortgage lien on substantially all of Evergy Metro's utility plant. Additional Evergy Metro bonds may be issued on the basis of 75% of property additions or retired bonds. As of December 31, 2019, approximately \$4,923.3 million principal amount of additional Evergy Metro mortgage bonds could be issued under the most restrictive provisions in the mortgage.

Evergy Missouri West has issued mortgage bonds under the General Mortgage Indenture and Deed of Trust dated April 1, 1946, as supplemented, which creates a mortgage lien on a portion of Evergy Missouri West's utility plant.

In March 2019, Evergy Metro issued collateral mortgage bonds secured by the Evergy Metro Mortgage Indenture to serve as collateral for Evergy Metro's obligations under the following outstanding unsecured senior notes:

- \$300.0 million of 3.15% Series, maturing in 2023;
- \$350.0 million of 3.65% Series, maturing in 2025;
- \$250.0 million of 6.05% Series, maturing in 2035;
- \$400.0 million of 5.30% Series, maturing in 2041;
- \$300.0 million of 4.20% Series, maturing in 2047; and
- \$300.0 million of 4.20% Series, maturing in 2048.

The collateral mortgage bonds were issued to the applicable trustee for the unsecured senior notes, are only payable if Evergy Metro defaults on the underlying unsecured senior notes and do not increase the amount of outstanding debt for Evergy Metro.

As a result of the above transactions, Evergy Metro's outstanding senior notes have effectively become secured by the mortgage lien of the Evergy Metro Mortgage Indenture and rank equally and ratably with all of Evergy Metro's mortgage bonds, regardless of series, from time to time issued and outstanding under the Evergy Metro Mortgage Indenture.

Also in March 2019, Evergy Metro issued, at a discount, \$400.0 million of 4.125% Mortgage Bonds, maturing in 2049. Evergy Metro also repaid its \$400.0 million of 7.15% Mortgage Bonds at maturity in April 2019.

In June 2019, Evergy Kansas South repaid its \$300.0 million of 6.70% FMBs at maturity.

In August 2019, Evergy Kansas Central issued, at a discount, \$300.0 million of 3.25% FMBs, maturing in 2049.

Senior Notes

Under the terms of the note purchase agreement for Evergy Missouri West's Series A, B and C Senior Notes, Evergy Missouri West is required to maintain a consolidated indebtedness to consolidated capitalization ratio, as defined in the agreement, not greater than 0.65 to 1.00. In addition, Evergy Missouri West's priority debt, as defined in the agreement, cannot exceed 15% of consolidated tangible net worth, as defined in the agreement. At December 31, 2019, Evergy Missouri West was in compliance with these covenants.

In March 2019, Evergy Missouri West issued \$100.0 million of 3.74% Senior Notes, maturing in 2022, under a note purchase agreement.

In September 2019, Evergy issued, at a discount, \$800.0 million of 2.45% Senior Notes, maturing in 2024 and \$800.0 million of 2.90% Senior Notes, maturing in 2029.

Scheduled Maturities

Evergy's, Evergy Kansas Central's and Evergy Metro's long-term debt maturities and the long-term debt maturities of VIEs for the next five years are detailed in the following table.

| | 2020 | 2021 | 2022 | 2023 | 2024 |
|--------------------------------------|------------|----------|----------|----------|----------|
| | (millions) | | | | |
| Evergy ^(a) | \$ 251.1 | \$ 432.0 | \$ 387.5 | \$ 439.5 | \$ 800.0 |
| Evergy Kansas Central ^(a) | 250.0 | — | — | 50.0 | — |
| Evergy Metro | — | — | — | 379.5 | — |
| VIEs | 32.3 | 18.8 | — | — | — |

^(a) Excludes long-term debt maturities of VIEs.

14. FAIR VALUE MEASUREMENTS

Values of Financial Instruments

GAAP establishes a hierarchical framework for disclosing the transparency of the inputs utilized in measuring assets and liabilities at fair value. Management's assessment of the significance of a particular input to the fair value measurement requires judgment and may affect the classification of assets and liabilities within the fair value hierarchy levels. In addition, the Evergy Companies measure certain investments that do not have a readily determinable fair value at NAV, which are not included in the fair value hierarchy. Further explanation of these levels and NAV is summarized below.

Level 1 – Quoted prices are available in active markets for identical assets or liabilities. The types of assets and liabilities included in Level 1 are highly liquid and actively traded instruments with quoted prices, such as equities listed on public exchanges.

Level 2 – Pricing inputs are not quoted prices in active markets but are either directly or indirectly observable. The types of assets and liabilities included in Level 2 are certain marketable debt securities, financial instruments traded in less than active markets or other financial instruments priced with models using highly observable inputs.

Level 3 – Significant inputs to pricing have little or no transparency. The types of assets and liabilities included in Level 3 are those with inputs requiring significant management judgment or estimation.

NAV - Investments that do not have a readily determinable fair value are measured at NAV. These investments do not consider the observability of inputs and, therefore, they are not included within the fair value hierarchy. The Evergy Companies include in this category investments in private equity, real estate and alternative investment

funds that do not have a readily determinable fair value. The underlying alternative investments include collateralized debt obligations, mezzanine debt and a variety of other investments.

The Evergy Companies record cash and cash equivalents, accounts receivable and short-term borrowings on their consolidated balance sheets at cost, which approximates fair value due to the short-term nature of these instruments.

Interest Rate Derivatives

The Evergy Companies are exposed to market risks arising from changes in interest rates and may use derivative instruments to manage these risks. From time to time, risk management activities may include entering into interest rate swap agreements to protect against unfavorable interest rate changes relating to forecasted debt transactions. These interest rate swap agreements can be designated as cash flow hedges, in which case gains and losses on the interest rate swaps are deferred in other comprehensive income to be recognized as an adjustment to interest expense over the same period that the hedged interest payments affect earnings. The Evergy Companies classify all cash inflows and outflows for interest rate swap agreements accounted for as cash flow hedges of forecasted debt transactions as financing activities on their consolidated statements of cash flows.

In September 2019, Evergy issued \$800.0 million of 2.90% Senior Notes maturing in 2029 and paid \$69.8 million to settle an interest rate swap agreement with a notional amount of \$500.0 million that was designated as a cash flow hedge of interest payments on the debt issuance. Evergy entered into the interest rate swap agreement in December 2018. The \$69.8 million pre-tax loss was recorded in other comprehensive loss on Evergy's consolidated statements of comprehensive income and is being reclassified from accumulated other comprehensive loss to interest expense over the ten-year term of the debt. For 2019, \$2.0 million and (\$0.5) million were reclassified from accumulated other comprehensive loss to interest expense and income tax expense, respectively, on Evergy's consolidated statements of comprehensive income. As of December 31, 2019, Evergy expects to amortize \$5.2 million to earnings from accumulated other comprehensive loss over the next twelve months.

Fair Value of Long-Term Debt

The Evergy Companies measure the fair value of long-term debt using Level 2 measurements available as of the measurement date. The book value and fair value of the Evergy Companies' long-term debt and long-term debt of variable interest entities is summarized in the following table.

| | December 31 | | | |
|---|-------------|------------|------------|------------|
| | 2019 | | 2018 | |
| | Book Value | Fair Value | Book Value | Fair Value |
| Long-term debt^(a) | (millions) | | | |
| Evergy ^(b) | \$ 8,997.8 | \$ 9,750.2 | \$ 7,341.7 | \$ 7,412.1 |
| Evergy Kansas Central | 3,686.1 | 4,078.8 | 3,689.8 | 3,771.3 |
| Evergy Metro | 2,525.0 | 2,932.2 | 2,530.1 | 2,637.5 |
| Long-term debt of variable interest entities^(a) | | | | |
| Evergy | \$ 51.1 | \$ 51.5 | \$ 81.4 | \$ 81.3 |
| Evergy Kansas Central | 51.1 | 51.5 | 81.4 | 81.3 |

^(a) Includes current maturities.

^(b) Book value as of December 31, 2019 and 2018, includes \$125.5 million and \$144.8 million, respectively, of fair value adjustments recorded in connection with purchase accounting for the Great Plains Energy and Evergy Kansas Central merger, which are not part of future principal payments and will amortize over the remaining life of the associated debt instrument.

Recurring Fair Value Measurements

The following tables include the Evergy Companies' balances of financial assets and liabilities measured at fair value on a recurring basis.

| Description | December 31, 2019 | Level 1 | Level 2 | Level 3 | NAV |
|---|-------------------|----------|---------|---------|---------|
| Evergy Kansas Central | | | | | |
| (millions) | | | | | |
| Assets | | | | | |
| Nuclear decommissioning trust ^(a) | | | | | |
| Domestic equity funds | \$ 86.1 | \$ 78.6 | \$ — | \$ — | \$ 7.5 |
| International equity funds | 52.0 | 52.0 | — | — | — |
| Core bond fund | 39.3 | 39.3 | — | — | — |
| High-yield bond fund | 22.3 | 22.3 | — | — | — |
| Emerging markets bond fund | 19.4 | 19.4 | — | — | — |
| Combination debt/equity/other fund | 16.4 | 16.4 | — | — | — |
| Alternative investments fund | 23.9 | — | — | — | 23.9 |
| Real estate securities fund | 12.6 | — | — | — | 12.6 |
| Cash equivalents | 0.5 | 0.5 | — | — | — |
| Total nuclear decommissioning trust | 272.5 | 228.5 | — | — | 44.0 |
| Rabbi trust | | | | | |
| Core bond fund | 25.3 | — | — | — | 25.3 |
| Combination debt/equity/other fund | 6.3 | — | — | — | 6.3 |
| Cash equivalents | 0.1 | 0.1 | — | — | — |
| Total rabbi trust | 31.7 | 0.1 | — | — | 31.6 |
| Total | \$ 304.2 | \$ 228.6 | \$ — | \$ — | \$ 75.6 |
| Evergy Metro | | | | | |
| Assets | | | | | |
| Nuclear decommissioning trust ^(a) | | | | | |
| Equity securities | \$ 211.1 | \$ 211.1 | \$ — | \$ — | \$ — |
| Debt securities | | | | | |
| U.S. Treasury | 50.3 | 50.3 | — | — | — |
| U.S. Agency | 0.4 | — | 0.4 | — | — |
| State and local obligations | 2.2 | — | 2.2 | — | — |
| Corporate bonds | 33.2 | — | 33.2 | — | — |
| Foreign governments | 0.1 | — | 0.1 | — | — |
| Cash equivalents | 3.1 | 3.1 | — | — | — |
| Other | 0.3 | — | 0.3 | — | — |
| Total nuclear decommissioning trust | 300.7 | 264.5 | 36.2 | — | — |
| Self-insured health plan trust ^(b) | | | | | |
| Equity securities | 0.5 | 0.5 | — | — | — |
| Debt securities | 6.7 | 1.4 | 5.3 | — | — |
| Cash and cash equivalents | 2.7 | 2.7 | — | — | — |
| Total self-insured health plan trust | 9.9 | 4.6 | 5.3 | — | — |
| Total | \$ 310.6 | \$ 269.1 | \$ 41.5 | \$ — | \$ — |
| Other Evergy | | | | | |
| Assets | | | | | |
| Rabbi trusts | | | | | |
| Fixed income fund | \$ 13.3 | \$ — | \$ — | \$ — | \$ 13.3 |
| Cash and cash equivalents | 0.5 | 0.5 | — | — | — |
| Total rabbi trusts | \$ 13.8 | \$ 0.5 | \$ — | \$ — | \$ 13.3 |
| Evergy | | | | | |
| Assets | | | | | |
| Nuclear decommissioning trust ^(a) | \$ 573.2 | \$ 493.0 | \$ 36.2 | \$ — | \$ 44.0 |
| Rabbi trusts | 45.5 | 0.6 | — | — | 44.9 |
| Self-insured health plan trust ^(b) | 9.9 | 4.6 | 5.3 | — | — |
| Total | \$ 628.6 | \$ 498.2 | \$ 41.5 | \$ — | \$ 88.9 |

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| Description | December 31, 2018 | Level 1 | Level 2 | Level 3 | NAV |
|---|-------------------|----------|---------|---------|---------|
| Evergy Kansas Central | | | | | |
| (millions) | | | | | |
| Assets | | | | | |
| Nuclear decommissioning trust ^(a) | | | | | |
| Domestic equity funds | \$ 70.6 | \$ 63.9 | \$ — | \$ — | \$ 6.7 |
| International equity funds | 36.2 | 36.2 | — | — | — |
| Core bond fund | 37.5 | 37.5 | — | — | — |
| High-yield bond fund | 18.9 | 18.9 | — | — | — |
| Emerging markets bond fund | 15.4 | 15.4 | — | — | — |
| Combination debt/equity/other fund | 12.9 | 12.9 | — | — | — |
| Alternative investments fund | 24.1 | — | — | — | 24.1 |
| Real estate securities fund | 11.8 | — | — | — | 11.8 |
| Cash equivalents | 0.1 | 0.1 | — | — | — |
| Total nuclear decommissioning trust | 227.5 | 184.9 | — | — | 42.6 |
| Rabbi trust | | | | | |
| Core bond fund | 24.8 | — | — | — | 24.8 |
| Combination debt/equity/other fund | 5.6 | — | — | — | 5.6 |
| Cash equivalents | 0.2 | 0.2 | — | — | — |
| Total rabbi trust | 30.6 | 0.2 | — | — | 30.4 |
| Total | \$ 258.1 | \$ 185.1 | \$ — | \$ — | \$ 73.0 |
| Evergy Metro | | | | | |
| Assets | | | | | |
| Nuclear decommissioning trust ^(a) | | | | | |
| Equity securities | \$ 166.6 | \$ 166.6 | \$ — | \$ — | \$ — |
| Debt securities | | | | | |
| U.S. Treasury | 42.1 | 42.1 | — | — | — |
| U.S. Agency | 0.4 | — | 0.4 | — | — |
| State and local obligations | 2.1 | — | 2.1 | — | — |
| Corporate bonds | 30.9 | — | 30.9 | — | — |
| Foreign governments | 0.1 | — | 0.1 | — | — |
| Cash equivalents | 1.7 | 1.7 | — | — | — |
| Other | 0.7 | 0.7 | — | — | — |
| Total nuclear decommissioning trust | 244.6 | 211.1 | 33.5 | — | — |
| Self-insured health plan trust ^(b) | | | | | |
| Equity securities | 0.5 | 0.5 | — | — | — |
| Debt securities | 3.9 | 0.3 | 3.6 | — | — |
| Cash and cash equivalents | 8.0 | 8.0 | — | — | — |
| Total self-insured health plan trust | 12.4 | 8.8 | 3.6 | — | — |
| Total | \$ 257.0 | \$ 219.9 | \$ 37.1 | \$ — | \$ — |
| Other Evergy | | | | | |
| Assets | | | | | |
| Rabbi trusts | | | | | |
| Fixed income fund | \$ 13.2 | \$ — | \$ — | \$ — | \$ 13.2 |
| Total rabbi trusts | \$ 13.2 | \$ — | \$ — | \$ — | \$ 13.2 |
| Liabilities | | | | | |
| Interest rate swaps ^(c) | \$ 5.4 | \$ — | \$ 5.4 | \$ — | \$ — |
| Total | \$ 5.4 | \$ — | \$ 5.4 | \$ — | \$ — |
| Evergy | | | | | |
| Assets | | | | | |
| Nuclear decommissioning trust ^(a) | \$ 472.1 | \$ 396.0 | \$ 33.5 | \$ — | \$ 42.6 |
| Rabbi trust | 43.8 | 0.2 | — | — | 43.6 |
| Self-insured health plan trust ^(b) | 12.4 | 8.8 | 3.6 | — | — |
| Total | \$ 528.3 | \$ 405.0 | \$ 37.1 | \$ — | \$ 86.2 |
| Liabilities | | | | | |
| Interest rate swaps ^(c) | \$ 5.4 | \$ — | \$ 5.4 | \$ — | \$ — |

-
- (a) Fair value is based on quoted market prices of the investments held by the trust and/or valuation models.
- (b) Fair value is based on quoted market prices of the investments held by the trust. Debt securities classified as Level 1 are comprised of U.S. Treasury securities. Debt securities classified as Level 2 are comprised of corporate bonds, U.S. Agency, state and local obligations, and other asset-backed securities.
- (c) The fair value of interest rate swaps are determined by calculating the net present value of expected payments and receipts under the interest rate swaps using observable market inputs including interest rates and London Interbank Offered Rate (LIBOR) swap rates.

Certain Evergy and Evergy Kansas Central investments included in the table above are measured at NAV as they do not have readily determinable fair values. In certain situations, these investments may have redemption restrictions.

The following table provides additional information on these Evergy and Evergy Kansas Central investments.

| | December 31, 2019 | | December 31, 2018 | | December 31, 2019 | |
|---|-------------------|----------------------|-------------------|----------------------|----------------------|----------------------|
| | Fair Value | Unfunded Commitments | Fair Value | Unfunded Commitments | Redemption Frequency | Length of Settlement |
| Evergy Kansas Central | (millions) | | | | | |
| Nuclear decommissioning trust: | | | | | | |
| Domestic equity funds | \$ 7.5 | \$ 3.3 | \$ 6.7 | \$ 4.3 | (a) | (a) |
| Alternative investments fund ^(b) | 23.9 | — | 24.1 | — | Quarterly | 65 days |
| Real estate securities fund ^(b) | 12.6 | — | 11.8 | — | Quarterly | 65 days |
| Total | \$ 44.0 | \$ 3.3 | \$ 42.6 | \$ 4.3 | | |
| Rabbi trust: | | | | | | |
| Core bond fund | \$ 25.3 | \$ — | \$ 24.8 | \$ — | (c) | (c) |
| Combination debt/equity/other fund | 6.3 | — | 5.6 | — | (c) | (c) |
| Total | \$ 31.6 | \$ — | \$ 30.4 | \$ — | | |
| Other Evergy | | | | | | |
| Rabbi trusts: | | | | | | |
| Fixed income fund | \$ 13.3 | \$ — | \$ 13.2 | \$ — | (c) | (c) |
| Total Evergy investments at NAV | \$ 88.9 | \$ 3.3 | \$ 86.2 | \$ 4.3 | | |

^(a) This investment is in five long-term private equity funds that do not permit early withdrawal. Investments in these funds cannot be distributed until the underlying investments have been liquidated, which may take years from the date of initial liquidation. Three funds have begun to make distributions. The initial investment in the fourth and fifth fund occurred in 2016 and 2018, respectively. The fourth fund's term is 15 years, subject to the general partner's right to extend the term for up to three additional one-year periods. The fifth fund's term will be 15 years after the initial closing date, subject to additional extensions approved by a fund advisory committee to provide for an orderly liquidation of fund investments and dissolution of the fund.

^(b) There is a holdback on final redemptions.

^(c) This investment can be redeemed immediately and is not subject to any restrictions on redemptions.

The Evergy Companies hold equity and debt investments classified as securities in various trusts including for the purposes of funding the decommissioning of Wolf Creek and for the benefit of certain retired executive officers of Evergy Kansas Central. The Evergy Companies record net realized and unrealized gains and losses on the nuclear decommissioning trusts in regulatory liabilities on their consolidated balance sheets and record net realized and unrealized gains and losses on the Evergy Companies' rabbi trusts in the consolidated statements of income and comprehensive income.

The following table summarizes the net unrealized gains (losses) for the Evergy Companies' nuclear decommissioning trusts and rabbi trusts.

| | 2019 | | 2018 | | 2017 |
|---|----------------|-----------|---------------|-----------|-------------|
| Evergy Kansas Central | | | (millions) | | |
| Nuclear decommissioning trust - equity securities | \$ 33.3 | \$ | (31.8) | \$ | 15.7 |
| Rabbi trust - equity securities | 3.2 | | 1.0 | | (14.3) |
| Total | \$ 36.5 | \$ | (30.8) | \$ | 1.4 |
| Evergy Metro^(a) | | | | | |
| Nuclear decommissioning trust - equity securities | \$ 40.7 | \$ | (20.7) | | 26.7 |
| Nuclear decommissioning trust - debt securities | 5.1 | | (2.5) | | 0.5 |
| Total | \$ 45.8 | \$ | (23.2) | \$ | 27.2 |
| Evergy | | | | | |
| Nuclear decommissioning trust - equity securities | \$ 74.0 | \$ | (54.1) | | 15.7 |
| Nuclear decommissioning trust - debt securities | 5.1 | | (0.5) | | — |
| Rabbi trusts - equity securities | 3.1 | | 1.0 | | (14.3) |
| Total | \$ 82.2 | \$ | (53.6) | \$ | 1.4 |

^(a) Evergy Metro amounts are included in consolidated Evergy from June 4, 2018, the date of the closing of the merger, and thereafter.

15. COMMITMENTS AND CONTINGENCIES

Environmental Matters

Set forth below are descriptions of contingencies related to environmental matters that may impact the Evergy Companies' operations or their financial results. Management's assessment of these contingencies, which are based on federal and state statutes and regulations, and regulatory agency and judicial interpretations and actions, has evolved over time. These laws and regulations can also change, restrict or otherwise impact the Evergy Companies' operations or financial results in many ways, including the handling or disposal of waste material and the planning for future construction activities. The failure to comply with these laws and regulations could result in the assessment of administrative, civil and criminal penalties and/or the imposition of remedial requirements. The Evergy Companies believe that all of their operations are in substantial compliance with current federal, state and local environmental standards.

There are a variety of final and proposed laws and regulations that could have a material adverse effect on the Evergy Companies' operations and consolidated financial results. Due in part to the complex nature of environmental laws and regulations, the Evergy Companies are unable to assess the impact of potential changes that may develop with respect to the environmental contingencies described below.

Cross-State Air Pollution Update Rule

In September 2016, the Environmental Protection Agency (EPA) finalized the Cross-State Air Pollution (CSAPR) Update Rule. The final rule addresses interstate transport of nitrogen oxides emissions in 22 states including Kansas, Missouri and Oklahoma during the ozone season and the impact from the formation of ozone on downwind states with respect to the 2008 ozone National Ambient Air Quality Standards (NAAQS). In December 2018, the EPA finalized a determination, known as the CSAPR Close-Out Rule, demonstrating the CSAPR Update Rule fully addressed certain upwind states' 2008 ozone NAAQS interstate transport obligations. Various states and others have challenged both the CSAPR Update Rule and the CSAPR Close-Out Rule in the U.S. Court of Appeals for the

D.C. Circuit (D.C. Circuit). In the fourth quarter of 2019, the D.C. Circuit granted these petitions and remanded a portion of the CSAPR Update Rule back to the EPA and vacated the CSAPR Close-Out Rule in its entirety. Due to the uncertainty in what the future CSAPR Update Rule will include, the Evergy Companies cannot determine the impact on their operations or consolidated financial results, but it could be material.

Greenhouse Gases

Burning coal and other fossil fuels releases carbon dioxide (CO₂) and other gases referred to as greenhouse gases (GHG). Various regulations under the federal Clean Air Act Amendments of 1990 (CAA) limit CO₂ and other GHG emissions, and in addition, other measures are being imposed or offered by individual states, municipalities and regional agreements with the goal of reducing GHG emissions.

In August 2018, the EPA published in the Federal Register proposed regulations, which contained (1) emission guidelines for GHG emissions from existing electric utility generating units (EGUs), (2) revisions to emission guideline implementing regulations and (3) revisions to the new source review (NSR) program. These emission guidelines are better known as the Affordable Clean Energy (ACE) Rule. In July 2019, the EPA published in the Federal Register the final ACE Rule with one significant change from the proposal. The NSR program revisions were not included in the final version and are expected to be addressed in a future rulemaking. The ACE Rule establishes emission guidelines for states to use in the development of plans to reduce GHG emissions from existing coal-fired EGUs. This rule defines the "best system of emission reduction" (BSER) for GHG emissions from existing coal-fired EGUs as on-site, heat-rate efficiency improvements. The final rule also provides states with a list of candidate technologies that can be used to establish standards of performance and incorporate these performance standards into state plans. In order for the states to be able to effectively implement the emission guidelines contained in the ACE Rule, the EPA is finalizing new regulations under Section 111(d) of the CAA to help clarify this process. The ACE Rule became effective in September 2019. In conjunction with the finalization of the ACE Rule, the EPA repealed its previously adopted Clean Power Plan (CPP). Also in September 2019, the D.C. Circuit granted motions to dismiss challenges to the CPP and challenges to EPA's denial of reconsideration of the CPP.

Due to uncertainty regarding what future state implementation plans will require for compliance with the ACE Rule as well as legal challenges that have been filed, the Evergy Companies cannot determine the impact on their operations or consolidated financial results, but the cost to comply with the ACE Rule, should it be upheld and implemented in its current or a substantially similar form, could be material.

Water

The Evergy Companies discharge some of the water used in generation and other operations containing substances deemed to be pollutants. A November 2015 EPA rule establishes effluent limitations guidelines (ELG) and standards for wastewater discharges, including limits on the amount of toxic metals and other pollutants that can be discharged. Implementation timelines for this 2015 rule vary from 2018 to 2023. On November 22, 2019, the EPA published a proposed modification to the ELG rule. The proposed rule modifies numeric limits for flue gas desulfurization (FGD) wastewater and adds a 10% volumetric purge limit for bottom ash transport water. The timeline for final FGD wastewater compliance is also delayed by two years to December 31, 2025. The Evergy Companies are in the process of reviewing the proposed rule and the costs to comply with these changes could be material.

In April 2019, the U.S. Court of Appeals for the 5th Circuit (5th Circuit) issued a ruling that vacates and remands portions of the original ELG rule. Due to this ruling, future ELG modifications for the best available technology economically achievable for legacy waste water and leachate are likely.

In October 2014, the EPA's final standards for cooling water intake structures at power plants to protect aquatic life took effect. The standards, based on Section 316(b) of the federal Clean Water Act (CWA), require subject facilities to choose among seven best available technology options to reduce fish impingement. In addition, some facilities must conduct studies to assist permitting authorities to determine whether and what site-specific controls, if any, would be required to reduce entrainment of aquatic organisms. The Evergy Companies' current analysis indicates this rule will not have a significant impact on their coal plants that employ cooling towers or cooling lakes that can

be classified as closed cycle cooling and do not expect the impact from this rule to be material. Plants without closed cycle cooling are under evaluation for compliance with these standards and may require additional controls that could be material.

Evergy Metro holds a permit from the Missouri Department of Natural Resources (MDNR) covering water discharge from its Hawthorn Station. The permit authorizes Evergy Metro to, among other things, withdraw water from the Missouri River for cooling purposes and return the heated water to the Missouri River. Evergy Metro has applied for a renewal of this permit and the EPA has submitted an interim objection letter regarding the allowable amount of heat that can be contained in the returned water. Until this matter is resolved, Evergy Metro continues to operate under its current permit. Evergy and Evergy Metro cannot predict the outcome of this matter; however, while less significant outcomes are possible, this matter may require a reduction in generation, installation of cooling towers or other technology to cool the water, or both, any of which could have a material impact on Evergy's and Evergy Metro's operations and consolidated financial results.

Regulation of Coal Combustion Residuals

In the course of operating their coal generation plants, the Evergy Companies produce CCRs, including fly ash, gypsum and bottom ash. The EPA published a rule to regulate CCRs in April 2015, that requires additional CCR handling, processing and storage equipment and closure of certain ash disposal units.

In March 2019, the D.C. Circuit issued a ruling to grant the EPA's request to remand the Phase I, Part I CCR rule. This was in response to a prior court ruling requiring the EPA to address un-lined surface impoundment closure requirements. On December 2, 2019, the EPA published a proposed rule called the Part A CCR Rule. This proposal reclassifies clay-lined surface impoundments from "lined" to "unlined" and establishes a deadline of August 31, 2020 to initiate closure. The prior rule included a deadline of October 31, 2020 for unlined impoundments to initiate closure. In February 2020, the EPA released a pre-publication version of a proposed rule called the Part B CCR Rule. This proposal includes a process to allow unlined impoundments to continue to operate if a demonstration is made to prove that they are not adversely impacting groundwater, human health or the environment. The proposal also includes clarification regarding ash used in the closure of landfills and surface impoundments. The Evergy Companies are in the process of reviewing these proposed rules and the costs to comply with these changes could be material.

The Evergy Companies have recorded AROs for their current estimates for the closure of ash disposal ponds, but the revision of these AROs may be required in the future due to changes in existing CCR regulations, the results of groundwater monitoring of CCR units or changes in interpretation of existing CCR regulations or changes in the timing or cost to close ash disposal ponds. If revisions to these AROs are necessary, the impact on the Evergy Companies' operations or consolidated financial results could be material.

Storage of Spent Nuclear Fuel

Under the Nuclear Waste Policy Act of 1982, the Department of Energy (DOE) is responsible for the permanent disposal of spent nuclear fuel. In 2010, the DOE filed a motion with the Nuclear Regulatory Commission (NRC) to withdraw its then pending application to construct a national repository for the disposal of spent nuclear fuel and high-level radioactive waste at Yucca Mountain, Nevada. The NRC has not yet issued a final decision on the matter.

Wolf Creek has elected to build a dry cask storage facility to expand its existing on-site spent nuclear fuel storage, which is expected to provide additional capacity prior to 2022. The Evergy Companies expect that the majority of the costs to construct the dry cask storage facility that would not have otherwise been incurred had the DOE begun accepting spent nuclear fuel will be reimbursed by the DOE. The Evergy Companies cannot predict when, or if, an off-site storage site or alternative disposal site will be available to receive Wolf Creek's spent nuclear fuel and will continue to monitor this activity.

Nuclear Insurance

Nuclear liability, property and accidental outage insurance is maintained for Wolf Creek. These policies contain certain industry standard terms, conditions and exclusions, including, but not limited to, ordinary wear and tear and war. An industry aggregate limit of \$3.2 billion for nuclear events (\$1.8 billion of non-nuclear events) plus any

reinsurance, indemnity or any other source recoverable by Nuclear Electric Insurance Limited (NEIL), provider of property and accidental outage insurance, exists for acts of terrorism affecting Wolf Creek or any other NEIL insured plant within 12 months from the date of the first act. In addition, participation is required in industry-wide retrospect assessment programs as discussed below.

Nuclear Liability Insurance

Pursuant to the Price-Anderson Act, liability insurance includes coverage against public nuclear liability claims resulting from nuclear incidents to the required limit of public liability, which is approximately \$13.9 billion. This limit of liability consists of the maximum available commercial insurance of \$0.4 billion and the remaining \$13.5 billion is provided through mandatory participation in an industry-wide retrospective assessment program. Under this retrospective assessment program, the owners of Wolf Creek are jointly and severally subject to an assessment of up to \$137.6 million (Eversys share is \$129.2 million and each of Eversys Kansas Central's and Eversys Metro's is \$64.6 million), payable at no more than \$20.5 million (Eversys share is \$19.2 million and each of Eversys Kansas Central's and Eversys Metro's is \$9.6 million) per incident per year per reactor for any commercial U.S. nuclear reactor qualifying incident. Both the total and yearly assessment is subject to an inflationary adjustment based on the Consumer Price Index and applicable premium taxes. In addition, the U.S. Congress could impose additional revenue-raising measures to pay claims.

Nuclear Property and Accidental Outage Insurance

The owners of Wolf Creek carry decontamination liability, nuclear property damage and premature nuclear decommissioning liability insurance for Wolf Creek totaling approximately \$2.8 billion. Insurance coverage for non-nuclear property damage accidents total approximately \$2.3 billion. In the event of an extraordinary nuclear accident, insurance proceeds must first be used for reactor stabilization and site decontamination in accordance with a plan mandated by the NRC. The Eversys Companies' share of any remaining proceeds can be used to pay for property damage or, if certain requirements are met, including decommissioning the plant, toward a shortfall in the nuclear decommissioning trust fund. The owners also carry additional insurance with NEIL to help cover costs of replacement power and other extra expenses incurred during a prolonged outage resulting from accidental property damage at Wolf Creek. If significant losses were incurred at any of the nuclear plants insured under the NEIL policies, the owners of Wolf Creek may be subject to retrospective assessments under the current policies of approximately \$33.2 million (Eversys share is \$31.2 million and each of Eversys Kansas Central's and Eversys Metro's is \$15.6 million).

Nuclear Insurance Considerations

Although the Eversys Companies maintain various insurance policies to provide coverage for potential losses and liabilities resulting from an accident or an extended outage, the insurance coverage may not be adequate to cover the costs that could result from a catastrophic accident or extended outage at Wolf Creek. Any substantial losses not covered by insurance, to the extent not recoverable in prices, would have a material effect on the Eversys Companies' consolidated financial results.

Contractual Commitments - Fuel, Power and Other

The Eversys Companies' contractual commitments at December 31, 2019, excluding pensions, long-term debt and leases, are detailed in the following tables. See Notes 10, 13 and 21 for information regarding pension, long-term debt and lease commitments, respectively.

| <i>Eversys</i> | | | | | | | | |
|-------------------------------|------------|----------|----------|----------|---------|------------|-------|------------|
| | 2020 | 2021 | 2022 | 2023 | 2024 | After 2024 | Total | |
| Purchase commitments | (millions) | | | | | | | |
| Fuel | \$ 486.9 | \$ 137.0 | \$ 83.2 | \$ 84.7 | \$ 17.1 | \$ 94.1 | \$ | \$ 903.0 |
| Power | 47.3 | 47.4 | 47.6 | 47.8 | 41.7 | 325.2 | | 557.0 |
| Other | 147.7 | 42.3 | 30.0 | 25.1 | 19.4 | 117.7 | | 382.2 |
| Total contractual commitments | \$ 681.9 | \$ 226.7 | \$ 160.8 | \$ 157.6 | \$ 78.2 | \$ 537.0 | \$ | \$ 1,842.2 |

Evergy Kansas Central

| | 2020 | 2021 | 2022 | 2023 | 2024 | After 2024 | Total |
|-------------------------------|------------|---------|---------|---------|---------|------------|----------|
| Purchase commitments | (millions) | | | | | | |
| Fuel | \$ 269.9 | \$ 33.0 | \$ 47.2 | \$ 45.7 | \$ 11.5 | \$ 59.0 | \$ 466.3 |
| Other | 76.5 | 11.7 | 4.7 | 3.0 | 0.2 | — | 96.1 |
| Total contractual commitments | \$ 346.4 | \$ 44.7 | \$ 51.9 | \$ 48.7 | \$ 11.7 | \$ 59.0 | \$ 562.4 |

Evergy Metro

| | 2020 | 2021 | 2022 | 2023 | 2024 | After 2024 | Total |
|-------------------------------|------------|----------|---------|---------|---------|------------|------------|
| Purchase commitments | (millions) | | | | | | |
| Fuel | \$ 180.2 | \$ 92.5 | \$ 36.0 | \$ 39.0 | \$ 5.6 | \$ 35.1 | \$ 388.4 |
| Power | 34.8 | 34.9 | 35.1 | 35.3 | 29.2 | 225.4 | 394.7 |
| Other | 58.4 | 29.0 | 24.2 | 21.6 | 18.7 | 112.9 | 264.8 |
| Total contractual commitments | \$ 273.4 | \$ 156.4 | \$ 95.3 | \$ 95.9 | \$ 53.5 | \$ 373.4 | \$ 1,047.9 |

Fuel commitments consist of commitments for nuclear fuel, coal and coal transportation. Power commitments consist of certain commitments for renewable energy under power purchase agreements. Other represents individual commitments entered into in the ordinary course of business.

16. GUARANTEES

In the ordinary course of business, Evergy and certain of its subsidiaries enter into various agreements providing financial or performance assurance to third parties on behalf of certain subsidiaries. Such agreements include, for example, guarantees and letters of credit. These agreements are entered into primarily to support or enhance the creditworthiness otherwise attributed to a subsidiary on a stand-alone basis, thereby facilitating the extension of sufficient credit to accomplish the subsidiary's intended business purposes. In connection with the closing of the merger, Evergy assumed the guarantees previously provided to Evergy Missouri West by Great Plains Energy. The majority of these agreements guarantee Evergy's own future performance, so a liability for the fair value of the obligation is not recorded.

At December 31, 2019, Evergy has provided \$110.2 million of credit support for Evergy Missouri West as follows:

- Evergy direct guarantees to Evergy Missouri West counterparties totaling \$17.0 million, which expire in 2020, and
- Evergy's guarantee of Evergy Missouri West long-term debt totaling \$93.2 million, which includes debt with maturity dates ranging from 2020 to 2023.

Evergy has also guaranteed Evergy Missouri West's commercial paper program. At December 31, 2019, Evergy Missouri West had \$93.4 million of commercial paper outstanding. None of the guaranteed obligations are subject to default or prepayment if Evergy Missouri West's credit ratings were downgraded.

17. RELATED PARTY TRANSACTIONS AND RELATIONSHIPS

In the normal course of business, Evergy Kansas Central, Evergy Metro and Evergy Missouri West engage in related party transactions with one another. A summary of these transactions and the amounts associated with them is provided below. Transactions between Evergy Kansas Central and either Evergy Metro or Evergy Missouri West prior to June 4, 2018, the date of the merger, are not reflected below.

Jointly-Owned Plants and Shared Services

Evergy Metro employees manage Evergy Missouri West's business and operate its facilities at cost, including Evergy Missouri West's 18% ownership interest in Evergy Metro's Iatan Nos. 1 and 2. The operating expenses and capital costs billed from Evergy Metro to Evergy Missouri West were \$172.8 million for 2019, \$183.2 million for 2018 and \$196.3 million for 2017.

Evergy Kansas Central employees manage JEC and operate its facilities at cost, including Evergy Missouri West's 8% ownership interest in JEC. The operating expenses and capital costs billed from Evergy Kansas Central to Evergy Missouri West for JEC and other various business activities were \$24.9 million for 2019 and \$12.3 million for 2018.

Evergy Metro employees manage La Cygne Station and operate its facilities at cost, including Evergy Kansas Central's 50% interest in La Cygne Station. Evergy Metro and Evergy Kansas Central employees also provide one another with shared service support, including costs related to human resources, information technology, accounting and legal services. The operating expenses and capital costs billed from Evergy Metro to Evergy Kansas Central were \$154.9 million for 2019 and \$82.9 million for 2018. The operating and capital costs billed from Evergy Kansas Central to Evergy Metro were \$40.6 million for 2019 and \$17.5 million for 2018.

Money Pool

Evergy Metro and Evergy Missouri West are also authorized to participate in the Evergy, Inc. money pool, an internal financing arrangement in which funds may be lent on a short-term basis to Evergy Metro and Evergy Missouri West from Evergy, Inc. and between Evergy Metro and Evergy Missouri West. At December 31, 2019 and 2018, Evergy Metro had no outstanding receivables or payables under the money pool.

Related Party Net Receivables and Payables

The following table summarizes Evergy Kansas Central's and Evergy Metro's related party net receivables and payables.

| | December 31 | |
|---|-------------|---------|
| | 2019 | 2018 |
| Evergy Kansas Central | (millions) | |
| Net receivable from Evergy Missouri West | \$ 3.1 | \$ 2.6 |
| Net payable to Evergy Metro | (14.9) | (13.5) |
| Net receivable from (payable to) Evergy | 6.9 | (1.4) |
| Evergy Metro | | |
| Net receivable from Evergy Missouri West | \$ 78.7 | \$ 72.6 |
| Net receivable from Evergy Kansas Central | 14.9 | 13.5 |
| Net receivable from (payable to) Evergy | (4.3) | 15.7 |

Tax Allocation Agreement

Evergy files a consolidated federal income tax return as well as unitary and combined income tax returns in several state jurisdictions with Kansas and Missouri being the most significant. Income taxes for consolidated or combined subsidiaries are allocated to the subsidiaries based on separate company computations of income or loss. As of December 31, 2019 and 2018, Evergy Kansas Central had income taxes receivable from Evergy of \$37.9 million and \$42.7 million, respectively. As of December 31, 2019 and 2018, Evergy Metro had income taxes payable to Evergy of \$14.1 million and \$2.0 million, respectively.

Leases

Evergy Metro leases certain transmission equipment from Evergy Kansas Central. This lease was entered into prior to the merger in an arms-length transaction and is accounted for as an operating lease. As of December 31, 2019, Evergy Metro had a right-of-use asset of \$29.5 million recorded within other long-term assets, \$0.6 million of lease liability recorded in other current liabilities and \$28.9 million of lease liability recorded in other long-term liabilities on its consolidated balance sheet related to this lease. The assets and liabilities related to this lease between Evergy Kansas Central and Evergy Metro are eliminated at consolidated Evergy.

18. SHAREHOLDERS' EQUITY

Evergy's authorized capital stock consists of 600 million shares of common stock, without par value, and 12 million shares of Preference Stock, without par value.

Evergy Registration Statements

In November 2018, Evergy filed an automatic shelf registration statement providing for the sale of unlimited amounts of securities with the SEC, which expires in November 2021.

Evergy has registered shares of its common stock with the SEC for its Dividend Reinvestment and Direct Stock Purchase Plan. Shares issued under the plan may be either newly issued shares or shares purchased on the open market.

Evergy has registered shares of its common stock with the SEC for the Evergy, Inc. 401(k) Savings Plan. Shares issued under the plans may be either newly issued shares or shares purchased on the open market.

Common Stock Repurchase Program

In July 2018, the Evergy Board authorized the repurchase of up to 60 million shares of Evergy's common stock. Evergy has utilized various methods to effectuate the share repurchase program since its authorization, including the repurchase of shares through accelerated share repurchase (ASR) agreements and open market transactions. Evergy retires repurchased common stock shares in the period the shares are repurchased. For 2019, Evergy had total repurchases of common stock of \$1,628.7 million and had repurchased 28.8 million shares under the repurchase program. Since the start of the repurchase program in August 2018, Evergy has made total repurchases of common stock of \$2,671.0 million and has repurchased 45.2 million shares under the repurchase program. Evergy does not anticipate making additional repurchases of common stock under its share repurchase program while the Strategic Review & Operations Committee of the Evergy Board conducts its review of ways to enhance long-term shareholder value, which is expected to conclude in the first half of 2020.

The following table summarizes the ASRs completed as part of Evergy's common stock repurchase program.

| Date ASR Entered | Final Settlement Date | Amount | Shares Delivered |
|-------------------------|------------------------------|---------------|-------------------------|
| | | | (millions) |
| August 2018 | October/November 2018 | \$ 450.0 | 7.9 |
| November 2018 | February 2019 | 475.0 | 8.3 |
| March 2019 | June 2019 | 450.0 | 7.8 |
| June 2019 | September 2019 | 500.0 | 8.1 |
| September 2019 | November/December 2019 | 500.0 | 7.8 |

Under the ASR agreements entered into with various financial institutions, Evergy was delivered a number of shares of its common stock based on the amount of the ASR agreement and the average daily volume-weighted average price of its common stock during the term of the ASR agreement, less a negotiated discount. Evergy reflects ASRs as a repurchase of common stock in the period the shares are delivered for purposes of calculating earnings per share and as forward contracts indexed to its own common stock. Evergy's ASRs have met all of the applicable criteria for equity classification and therefore are not accounted for as derivative instruments.

Dividend Restrictions

Evergy depends on its subsidiaries to pay dividends on its common stock. The Evergy Companies have certain restrictions stemming from statutory requirements, corporate organizational documents, covenants and other conditions that could affect dividend levels or the ability to pay dividends.

The KCC order authorizing the merger transaction requires Evergy to maintain consolidated common equity of at least 35% of total consolidated capitalization.

Under the Federal Power Act, Evergy Kansas Central, Evergy Metro and Evergy Missouri West generally can pay dividends only out of retained earnings. Certain conditions in the MPSC and KCC orders authorizing the merger transaction also require Evergy Kansas Central and Evergy Metro to maintain consolidated common equity of at least 40% of total capitalization. Other conditions in the MPSC and KCC merger orders require Evergy Kansas Central, Evergy Metro and Evergy Missouri West to maintain credit ratings of at least investment grade. If Evergy Kansas Central's, Evergy Metro's or Evergy Missouri West's credit ratings are downgraded below the investment grade level as a result of their affiliation with Evergy or any of Evergy's affiliates, the impacted utility shall not pay a dividend to Evergy without KCC or MPSC approval or until the impacted utility's investment grade credit rating has been restored.

The master credit facility of Evergy, Evergy Kansas Central, Evergy Metro and Evergy Missouri West and the note purchase agreements for certain Evergy Missouri West senior notes contain covenants requiring the respective company to maintain a consolidated indebtedness to consolidated total capitalization ratio of not more than 0.65 to 1.00 at all times.

As of December 31, 2019, all of Evergy's and Evergy Kansas Central's retained earnings and net income were free of restrictions and Evergy Metro had a retained earnings restriction of \$152.0 million. Evergy's subsidiaries had restricted net assets of approximately \$5.0 billion as of December 31, 2019. These restrictions are not expected to affect the Evergy Companies' ability to pay dividends at the current level for the foreseeable future.

19. VARIABLE INTEREST ENTITIES

In determining the primary beneficiary of a VIE, the Evergy Companies assess the entity's purpose and design, including the nature of the entity's activities and the risks that the entity was designed to create and pass through to its variable interest holders. A reporting enterprise is deemed to be the primary beneficiary of a VIE if it has (a) the power to direct the activities of the VIE that most significantly impact the VIE's economic performance and (b) the obligation to absorb losses or right to receive benefits from the VIE that could potentially be significant to the VIE. The primary beneficiary of a VIE is required to consolidate the VIE. The trust holding an 8% interest in JEC was a VIE until the expiration of a purchase option in July 2017 and then again during 2019 until the 8% interest was purchased by Evergy Kansas Central in August 2019. The trust holding Evergy Kansas Central's 50% interest in La Cygne Unit 2 is a VIE and Evergy Kansas Central remains the primary beneficiary of the trust.

All involvement with entities by the Evergy Companies is assessed to determine whether such entities are VIEs and, if so, whether or not the Evergy Companies are the primary beneficiaries of the entities. The Evergy Companies also continuously assess whether they are the primary beneficiary of the VIE with which they are involved. Prospective changes in facts and circumstances may cause identification of the primary beneficiary to be reconsidered.

8% Interest in JEC

Under an agreement that expired in August 2019, Evergy Kansas Central leased an 8% interest in JEC from a trust. The trust was financed with an equity contribution from an owner participant and debt issued by the trust. The trust was created specifically to purchase the 8% interest in JEC and lease it to a third party and did not hold any other assets. Evergy Kansas Central met the requirements to be considered the primary beneficiary of the trust until July 2017, when a contractual option to purchase the 8% interest in the plant covered by the lease expired. Accordingly, Evergy Kansas Central deconsolidated the trust in the third quarter of 2017. Evergy Kansas Central then reconsolidated the trust as a VIE in the first quarter of 2019 following an agreement with the owner to purchase the 8% interest in JEC from the trust in August 2019. Evergy Kansas Central deconsolidated the trust for the final time following the closing of this purchase in August 2019.

50% Interest in La Cygne Unit 2

Under an agreement that expires in September 2029, Evergy Kansas Central entered into a sale-leaseback transaction with a trust under which the trust purchased Evergy Kansas Central's 50% interest in La Cygne Unit 2 and subsequently leased it back to Evergy Kansas Central. The trust was financed with an equity contribution from an owner participant and debt issued by the trust. The trust was created specifically to purchase the 50% interest in

La Cygne Unit 2 and lease it back to Evergy Kansas Central and does not hold any other assets. Evergy Kansas Central meets the requirements to be considered the primary beneficiary of the trust. In determining the primary beneficiary of the trust, Evergy Kansas Central concluded that the activities of the trust that most significantly impact its economic performance and that Evergy Kansas Central has the power to direct include (1) the operation and maintenance of the 50% interest in La Cygne Unit 2 and (2) Evergy Kansas Central's ability to exercise a purchase option at the end of the agreement at the lesser of fair value or a fixed amount. Evergy Kansas Central has the potential to receive benefits from the trust that could potentially be significant if the fair value of the 50% interest in La Cygne Unit 2 at the end of the agreement is greater than the fixed amount.

The following table summarizes the assets and liabilities related to the VIE described above that are recorded on Evergy's and Evergy Kansas Central's consolidated balance sheets.

| | December 31 | |
|--|-------------|----------|
| | 2019 | 2018 |
| Assets: | (millions) | |
| Property, plant and equipment of variable interest entities, net | \$ 162.0 | \$ 169.2 |
| Liabilities: | | |
| Current maturities of long-term debt of variable interest entities | \$ 32.3 | \$ 30.3 |
| Accrued interest ^(a) | 0.3 | 0.5 |
| Long-term debt of variable interest entities, net | 18.8 | 51.1 |

^(a) Included in accrued interest on Evergy's and Evergy Kansas Central's consolidated balance sheets.

All of the liabilities noted in the table above relate to the purchase of the property, plant and equipment of the VIE. The assets of the VIE can be used only to settle obligations of the VIE and the VIE's debt holders have no recourse to the general credit of Evergy and Evergy Kansas Central. Evergy and Evergy Kansas Central have not provided financial or other support to the VIE and are not required to provide such support. Evergy and Evergy Kansas Central did not record any gain or loss upon the initial consolidation of the VIE.

20. TAXES

Components of income tax expense are detailed in the following tables.

| Evergy | 2019 | 2018 | 2017 |
|-----------------------|------------|-----------|----------|
| Current income taxes | (millions) | | |
| Federal | \$ (39.5) | \$ (67.4) | \$ 0.1 |
| State | 15.0 | 2.2 | 0.4 |
| Total | (24.5) | (65.2) | 0.5 |
| Deferred income taxes | | | |
| Federal | 93.2 | 160.1 | 122.8 |
| State | 27.5 | (32.3) | 30.7 |
| Total | 120.7 | 127.8 | 153.5 |
| Investment tax credit | | | |
| Deferral | 5.2 | — | — |
| Amortization | (4.4) | (3.6) | (2.8) |
| Total | 0.8 | (3.6) | (2.8) |
| Income tax expense | \$ 97.0 | \$ 59.0 | \$ 151.2 |

| Evergy Kansas Central | 2019 | 2018 | 2017 |
|------------------------------|-------------|-------------|-------------|
| Current income taxes | (millions) | | |
| Federal | \$ 37.9 | \$ (0.3) | \$ 0.1 |
| State | 2.6 | (1.8) | 0.4 |
| Total | 40.5 | (2.1) | 0.5 |
| Deferred income taxes | | | |
| Federal | (8.9) | 43.5 | 122.8 |
| State | 18.4 | (42.9) | 30.7 |
| Total | 9.5 | 0.6 | 153.5 |
| Investment tax credit | | | |
| Deferral | 5.2 | — | — |
| Amortization | (3.1) | (2.8) | (2.8) |
| Total | 2.1 | (2.8) | (2.8) |
| Income tax expense (benefit) | \$ 52.1 | \$ (4.3) | \$ 151.2 |

| Evergy Metro^(a) | 2019 | 2018 | 2017 |
|-----------------------------------|-------------|-------------|-------------|
| Current income taxes | (millions) | | |
| Federal | \$ 43.9 | \$ 29.8 | \$ 37.4 |
| State | 22.4 | 8.9 | 8.3 |
| Total | 66.3 | 38.7 | 45.7 |
| Deferred income taxes | | | |
| Federal | (24.5) | (3.4) | 74.7 |
| State | (5.0) | 53.0 | 8.8 |
| Total | (29.5) | 49.6 | 83.5 |
| Investment tax credit | | | |
| Amortization | (1.1) | (1.0) | (1.0) |
| Total | (1.1) | (1.0) | (1.0) |
| Income tax expense | \$ 35.7 | \$ 87.3 | \$ 128.2 |

^(a)Evergy Metro amounts are included in consolidated Evergy from June 4, 2018, the date of the closing of the merger, and thereafter.

Effective Income Tax Rates

Effective income tax rates reflected in the financial statements and the reasons for their differences from the statutory federal rates are detailed in the following tables.

| Evergy | 2019 | 2018 | 2017 |
|---|-------------|-------------|-------------|
| Federal statutory income tax | 21.0 % | 21.0 % | 35.0 % |
| COLI policies | (1.8) | (1.9) | (3.1) |
| State income taxes | 5.0 | 4.9 | 4.1 |
| Flow through depreciation for plant-related differences | (4.5) | 0.8 | 2.3 |
| Federal tax credits | (4.9) | (6.4) | (6.9) |
| Non-controlling interest | (0.4) | (0.4) | (0.9) |
| AFUDC equity | (0.1) | (0.1) | (0.2) |
| Amortization of federal investment tax credits | (0.5) | (0.6) | (0.6) |
| Changes in uncertain tax positions, net | (0.2) | 0.1 | — |
| Federal or state tax rate change | — | (8.7) | 2.5 |
| Valuation allowance | (1.0) | 0.4 | 0.3 |
| Stock compensation | 0.1 | (0.4) | (0.9) |
| Officer compensation limitation | 0.1 | 1.2 | 0.2 |
| Other | (0.4) | (0.2) | (0.8) |
| Effective income tax rate | 12.4 % | 9.7 % | 31.0 % |

| Evergy Kansas Central | 2019 | 2018 | 2017 |
|---|---------------|---------------|---------------|
| Federal statutory income tax | 21.0 % | 21.0 % | 35.0 % |
| COLI policies | (3.3) | (3.3) | (3.1) |
| State income taxes | 5.3 | 5.0 | 4.1 |
| Flow through depreciation for plant-related differences | (0.1) | 1.6 | 2.3 |
| Federal tax credits | (7.4) | (10.4) | (6.9) |
| Non-controlling interest | (0.8) | (0.6) | (0.9) |
| AFUDC equity | (0.1) | (0.2) | (0.2) |
| Amortization of federal investment tax credits | (0.7) | (0.8) | (0.6) |
| Changes in uncertain tax positions, net | (0.4) | 0.1 | — |
| Federal or state tax rate change | — | (15.3) | 2.5 |
| Valuation allowance | (0.4) | 0.5 | 0.3 |
| Stock compensation | (0.1) | (0.8) | (0.9) |
| Officer compensation limitation | — | 1.8 | 0.2 |
| Other | (0.3) | 0.2 | (0.8) |
| Effective income tax rate | 12.7 % | (1.2)% | 31.0 % |

| Evergy Metro^(a) | 2019 | 2018 | 2017 |
|---|---------------|---------------|---------------|
| Federal statutory income tax | 21.0 % | 21.0 % | 35.0 % |
| COLI policies | (0.2) | (0.2) | (0.3) |
| State income taxes | 4.7 | 5.5 | 3.8 |
| Flow through depreciation for plant-related differences | (9.4) | (2.5) | 0.5 |
| Federal tax credits | (2.5) | (2.1) | (2.4) |
| AFUDC equity | (0.2) | (0.1) | (0.7) |
| Amortization of federal investment tax credits | (0.4) | (0.4) | (0.3) |
| Federal or state tax rate change | — | 14.1 | 5.3 |
| Valuation allowance | — | — | 0.4 |
| Stock compensation | — | — | 0.2 |
| Officer compensation limitation | 0.3 | 0.6 | 0.1 |
| Other | (1.0) | (1.0) | — |
| Effective income tax rate | 12.3 % | 34.9 % | 41.6 % |

^(a)Evergy Metro amounts are included in consolidated Evergy from June 4, 2018, the date of the closing of the merger, and thereafter.

Deferred Income Taxes

The tax effects of major temporary differences resulting in deferred income tax assets (liabilities) in the consolidated balance sheets is in the following table.

| | December 31 | | | | | |
|--|--------------|-----------------------------|-----------------|--------------|-----------------------------|--------------|
| | 2019 | | | 2018 | | |
| | Evergy | Evergy Kansas Central | Evergy Metro | Evergy | Evergy Kansas Central | Evergy Metro |
| Deferred tax assets: | (millions) | | | | | |
| Tax credit carryforward | \$ 548.9 | \$ 337.3 | \$ 204.4 | \$ 508.1 | \$ 307.1 | \$ 194.0 |
| Income taxes refundable to customers, net | 466.3 | 234.3 | 176.2 | 478.1 | 233.1 | 186.9 |
| Deferred employee benefit costs | 197.0 | 93.4 | 120.4 | 215.4 | 89.6 | 118.3 |
| Net operating loss carryforward | 163.4 | 23.1 | 61.9 | 383.3 | 60.7 | 119.2 |
| Deferred state income taxes | 64.4 | 64.4 | — | 62.5 | 62.5 | — |
| Alternative minimum tax carryforward | 37.9 | 13.4 | — | 73.4 | 26.7 | — |
| Accrued liabilities | 80.4 | 14.5 | 29.1 | 82.6 | 13.6 | 32.8 |
| Other | 183.2 | 99.1 | 55.1 | 193.5 | 101.7 | 46.7 |
| Total deferred tax assets before valuation allowance | 1,741.5 | 879.5 | 647.1 | 1,996.9 | 895.0 | 697.9 |
| Valuation allowances | (17.5) | — | — | (27.3) | (1.7) | — |
| Total deferred tax assets, net | 1,724.0 | 879.5 | 647.1 | 1,969.6 | 893.3 | 697.9 |
| Deferred tax liabilities: | | | | | | |
| Plant-related | (3,107.1) | (1,481.7) | (1,157.0) | (3,164.9) | (1,491.6) | (1,199.7) |
| Deferred employee benefit costs | (173.3) | (93.4) | (79.5) | (199.9) | (89.6) | (86.1) |
| Acquisition premium | (68.2) | (68.2) | — | (72.6) | (72.6) | — |
| Other | (119.8) | (53.9) | (53.4) | (131.4) | (54.9) | (43.9) |
| Total deferred tax liabilities | (3,468.4) | (1,697.2) | (1,289.9) | (3,568.8) | (1,708.7) | (1,329.7) |
| Net deferred income tax liabilities | \$ (1,744.4) | \$ (817.7) | \$ (642.8) | \$ (1,599.2) | \$ (815.4) | \$ (631.8) |

Tax Credit Carryforwards

At December 31, 2019 and 2018, Evergy had \$379.0 million and \$333.8 million, respectively, of federal general business income tax credit carryforwards. At December 31, 2019 and 2018, Evergy Kansas Central had \$168.8 million and \$134.0 million, respectively, of federal general business income tax credit carryforwards. At December 31, 2019 and 2018, Evergy Metro had \$203.2 million and \$192.8 million, respectively, of federal general business income tax credit carryforwards. The carryforwards for Evergy, Evergy Kansas Central and Evergy Metro relate primarily to wind production tax credits and advanced coal investment tax credits and expire in the years 2020 to 2039. Approximately \$0.4 million of Evergy's credits are related to Low Income Housing credits that were acquired in Great Plains Energy's acquisition of Evergy Missouri West. Due to federal limitations on the utilization of income tax attributes acquired in the Evergy Missouri West acquisition, Evergy expects a portion of these credits to expire unutilized and has provided a valuation allowance against \$0.3 million of the federal income tax benefit.

The year of origin of Evergy's, Evergy Kansas Central's and Evergy Metro's related tax benefit amounts for federal tax credit carryforwards as of December 31, 2019 are detailed in the following table.

| Year of Origin | Amount of Benefit | | |
|----------------|-------------------|-----------------------|--------------|
| | Evergy | Evergy Kansas Central | Evergy Metro |
| | | (millions) | |
| 2000 | \$ 7.3 | \$ 7.3 | \$ — |
| 2001 | 9.7 | 9.7 | — |
| 2002 | 0.3 | 0.2 | — |
| 2003 | 0.3 | 0.2 | — |
| 2004 | 0.3 | 0.2 | — |
| 2005 | 0.3 | 0.2 | — |
| 2006 | 0.3 | 0.2 | — |
| 2007 | 0.6 | 0.6 | — |
| 2008 | 39.8 | 0.5 | 38.9 |
| 2009 | 47.7 | 0.2 | 47.4 |
| 2010 | 18.4 | — | 18.2 |
| 2011 | 13.3 | — | 13.2 |
| 2012 | 14.4 | 3.6 | 10.7 |
| 2013 | 24.3 | 11.3 | 12.9 |
| 2014 | 24.1 | 10.7 | 13.0 |
| 2015 | 24.7 | 10.9 | 13.2 |
| 2016 | 27.1 | 11.0 | 12.4 |
| 2017 | 43.9 | 35.1 | 8.2 |
| 2018 | 43.9 | 36.3 | 7.5 |
| 2019 | 38.3 | 30.6 | 7.6 |
| | \$ 379.0 | \$ 168.8 | \$ 203.2 |

At December 31, 2019 and 2018, Evergy had \$169.9 million and \$174.3 million, respectively, of tax benefits related to state income tax credit carryforwards. At December 31, 2019 and 2018, Evergy Kansas Central had \$168.5 million and \$173.1 million, respectively, of tax benefit related to state income tax credit carryforwards. At December 31, 2019 and 2018, Evergy Metro had \$1.2 million of tax benefits related to state income tax credit carryforwards. The state income tax credits relate primarily to the Kansas high performance incentive program tax credits and expire in the years 2024 to 2034.

Net Operating Loss Carryforwards

At December 31, 2019 and 2018, Evergy had \$132.4 million and \$324.2 million, respectively, of tax benefits related to federal net operating loss (NOL) carryforwards. At December 31, 2019 and 2018, Evergy Kansas Central had \$12.3 million and \$40.1 million, respectively, of tax benefits related to federal NOL carryforwards. At December 31, 2019 and 2018, Evergy Metro had \$56.2 million and \$107.5 million, respectively, of tax benefits related to federal NOL carryforwards. Approximately \$51.1 million at December 31, 2019 are tax benefits related to NOLs that were acquired in the Evergy Missouri West acquisition. Due to federal limitations on the utilization of income tax attributes acquired in the Evergy Missouri West acquisition, Evergy expects a portion of these credits to expire unutilized and has provided a valuation allowance against \$7.1 million of the federal income tax benefit. The federal NOL carryforwards expire in years 2023 to 2037.

The year of origin of Evergy's, Evergy Kansas Central's and Evergy Metro's related tax benefit amounts for federal NOL carryforwards as of December 31, 2019 are detailed in the following table.

| Year of Origin | Amount of Benefit | | |
|----------------|-------------------|-----------------------|--------------|
| | Evergy | Evergy Kansas Central | Evergy Metro |
| | | (millions) | |
| 2005 | \$ 19.1 | \$ — | \$ — |
| 2006 | 32.0 | — | — |
| 2014 | 2.8 | 0.2 | 0.9 |
| 2015 | 58.8 | — | 55.3 |
| 2016 | 4.6 | — | — |
| 2017 | 15.1 | 12.1 | — |
| | \$ 132.4 | \$ 12.3 | \$ 56.2 |

In addition, Evergy also had deferred tax benefits of \$31.0 million and \$59.1 million related to state NOLs as of December 31, 2019 and 2018, respectively. Evergy Kansas Central had deferred tax benefits of \$10.8 million and \$20.6 million related to state NOLs as of December 31, 2019 and 2018, respectively. Evergy Metro had deferred tax benefits of \$5.7 million and \$11.7 million related to state NOLs as of December 31, 2019 and 2018, respectively. The state NOL carryforwards expire in years 2020 to 2038. Evergy does not expect to utilize \$10.1 million of NOLs before the expiration date of the carryforwards of NOLs in certain states. Therefore, a valuation allowance has been provided against \$10.1 million of state tax benefits.

Alternative Minimum Tax Carryforwards

At December 31, 2019 and 2018, Evergy had \$37.9 million and \$73.4 million, respectively, of federal alternative minimum tax (AMT) credit carryforwards. At December 31, 2019 and 2018, Evergy Kansas Central had \$13.4 million and \$26.7 million, respectively, of federal AMT carryforwards. These credits do not expire and can be used to reduce taxes paid in the future or become refundable starting in 2018.

Valuation Allowances

Evergy is required to assess the ultimate realization of deferred tax assets using a "more likely than not" assessment threshold. This assessment takes into consideration tax planning strategies within Evergy's control. As a result of this assessment, Evergy has established a partial valuation allowance for federal and state tax NOL carryforwards and tax credit carryforwards. During 2019, \$9.8 million of tax benefit was recorded in continuing operations primarily related to AMT credits and the expiration of certain state NOL carryforwards.

Federal Tax Reform

In December 2017, the U.S. Congress passed and President Donald Trump signed Public Law No. 115-97, commonly referred to as the TCJA. The TCJA represents the first major reform in U.S. income tax law since 1986. Most notably, the TCJA reduces the current top corporate income tax rate from 35% to 21% beginning in 2018, repeals the corporate AMT, makes existing AMT tax credit carryforwards refundable, and changes the deductibility and taxability of certain items, among other things. Prior to the change in tax rates that has been reflected in their 2018 rate cases, Evergy Kansas Central, Evergy Metro and Evergy Missouri West recovered the cost of income taxes in rates from their customers based on the 35% federal corporate income tax rate.

In January 2018, the KCC issued an order requiring certain regulated public utilities, including Evergy Kansas Central and Evergy Metro, to begin recording a regulatory liability for the difference between the new federal corporate tax rate and amounts currently collected in rates. In the second quarter of 2018, Evergy Kansas Central and Evergy Metro entered into settlement agreements with KCC staff and other intervenors in which they further agreed to begin deferring any impacts of the TCJA on their excess accumulated deferred income taxes to a regulatory liability. The KCC approved these settlement agreements in June 2018. Evergy Metro and Evergy

Missouri West had also recorded regulatory liabilities in 2018 due to the probability that they would also be required to make similar refunds to their Missouri customers.

The final regulatory treatment of these regulatory liabilities for the refund of tax reform benefits was determined in each of Evergy Kansas Central's, Evergy Metro's and Evergy Missouri West's rate cases with the KCC and MPSC. See Note 5 for more information and the amounts of the regulatory liabilities recorded by the Evergy Companies.

Missouri Tax Reform

On June 1, 2018, the Missouri governor signed Senate Bill (S.B.) 884 into law. Most notably, S.B. 884 reduces the corporate income tax rate from 6.25% to 4.0% beginning in 2020, provides for the mandatory use of the single sales factor formula and eliminates intercompany transactions between corporations that file a consolidated Missouri income tax return.

As a result of the change in the Missouri corporate income tax rate, Evergy Metro revalued and restated its deferred income tax assets and liabilities as of June 1, 2018. Evergy Metro decreased its net deferred income tax liabilities by \$46.6 million, primarily consisting of a \$28.8 million adjustment for the revaluation and restatement of deferred income tax assets and liabilities included in Missouri jurisdictional rate base and a \$9.9 million tax gross-up adjustment for ratemaking purposes. The decrease to Evergy Metro's net deferred income tax liabilities included in Missouri jurisdictional rate base were offset by a corresponding increase in regulatory liabilities. The net regulatory liabilities will be amortized to customers over a period to be determined in a future rate case.

Evergy Metro recognized \$15.5 million of income tax benefit primarily related to the difference between Evergy Metro's revaluation of its deferred income tax assets and liabilities for financial reporting purposes and the amount of the revaluation pertaining to Evergy Metro's Missouri jurisdictional rate base.

21. LEASES

The Evergy Companies lease office buildings, computer equipment, vehicles, rail cars, generating plant and other property and equipment, including rail cars to serve jointly-owned generating units where Evergy Kansas Central or Evergy Metro is the managing partner and is reimbursed by other joint-owners for the other owners' proportionate share of the costs. Under GAAP, a contract is or contains a lease if the contract conveys the right to control the use of identified property, plant or equipment for a period of time in exchange for consideration. The Evergy Companies assess a contract as being or containing a lease if the contract identifies property, plant and equipment, provides the lessee the right to obtain substantially all of the economic benefits from use of the property, plant and equipment and provides the lessee the right to direct the use of the property, plant and equipment.

The Evergy Companies have entered into several agreements to purchase energy through renewable purchase power agreements that are accounted for as leases that commenced prior to the application of Topic 842. Due to the intermittent nature of renewable generation, these leases have significant variable lease payments not included in the initial and subsequent measurement of the lease liability. Variable lease payments are expensed as incurred. In addition, certain other contracts contain payment for activity that transfers a separate good or service such as utilities or common area maintenance. The Evergy Companies have elected a practical expedient permitted by GAAP to not separate such components of the lease from other lease components for all leases.

The Evergy, Evergy Kansas Central and Evergy Metro leases have remaining terms ranging from 1 to 19 years, 1 to 19 years and 1 to 26 years, respectively. Leases that have original lease terms of twelve months or less are not recognized on the Evergy Companies' balance sheets. Some leases have options to renew the lease or terminate early at the election of the Evergy Companies. Judgment is applied at lease commencement to determine the reasonably certain lease term based on then-current assumptions about use of the leased asset, market conditions and terms in the contract. The judgment applied to determine the lease term can significantly impact the measurement of the lease liability and right-of-use asset and lease classification.

The Evergy Companies typically discount lease payments over the term of the lease using their incremental borrowing rates at lease commencement to measure its initial and subsequent lease liability. For leases that existed

at the initial application of Topic 842, the Evergy Companies used the incremental borrowing rates that corresponded to the remaining lease term as of January 1, 2019.

Leases may be classified as either operating leases or finance leases. The lease classification is based on assumptions of the lease term and discount rate, as discussed above, and the fair market value and economic life of the leased asset. Operating leases recognize a consistent expense each period over the lease term, while finance leases will result in the separate presentation of interest expense on the lease liability and amortization of the right-of-use asset. Finance leases are treated as operating leases for rate-making purposes and as such, the Evergy Companies defer to a regulatory asset or liability any material differences between expense recognition and the timing of payments in order to match what is being recovered in customer rates.

The Evergy Companies' lease expense is detailed in the following table.

| Year Ended December 31, 2019 | Evergy | Evergy Kansas Central | Evergy Metro |
|--|---------------|----------------------------------|---------------------|
| Finance lease costs | | (millions) | |
| Amortization of right-of-use assets | \$ 5.2 | \$ 5.0 | \$ 0.1 |
| Interest on lease liabilities | 2.9 | 2.7 | 0.1 |
| Operating lease costs | 23.8 | 13.2 | 9.2 |
| Short-term lease costs | 4.0 | 1.2 | 2.6 |
| Variable lease costs for renewable purchase power agreements | 313.0 | 130.8 | 129.2 |
| Total lease costs | \$ 348.9 | \$ 152.9 | \$ 141.2 |

Supplemental cash flow information related to the Evergy Companies' leases is detailed in the following table.

| Year Ended December 31, 2019 | Evergy | Evergy Kansas Central | Evergy Metro |
|--|---------------|----------------------------------|---------------------|
| Cash paid for amounts included in the measurement of lease liabilities: | | (millions) | |
| Operating cash flows from operating leases | \$ 21.7 | \$ 13.7 | \$ 9.9 |
| Operating cash flows from finance leases | 2.8 | 2.6 | 0.1 |
| Financing cash flows from finance leases | 5.0 | 4.8 | 0.1 |
| Right-of-use assets obtained in exchange for new operating lease liabilities | 10.4 | 6.1 | 2.4 |
| Right-of-use assets obtained in exchange for new finance lease liabilities | 8.3 | 8.3 | — |

Finance Leases

Right-of-use assets for finance leases are included in property, plant and equipment on the Evergy Companies' balance sheets. Lease liabilities for finance leases are included in other current and other long-term liabilities. Payments and other supplemental information for finance leases as of December 31, 2019, are detailed in the following table.

| | Evergy | Evergy Kansas Central | Evergy Metro |
|--|------------|--------------------------|--------------|
| | (millions) | | |
| 2020 | \$ 8.1 | \$ 7.6 | \$ 0.2 |
| 2021 | 7.4 | 7.0 | 0.2 |
| 2022 | 6.7 | 6.2 | 0.2 |
| 2023 | 5.8 | 5.4 | 0.2 |
| 2024 | 4.7 | 4.3 | 0.2 |
| After 2024 | 46.2 | 44.6 | 0.9 |
| Total finance lease payments | 78.9 | 75.1 | 1.9 |
| Amounts representing imputed interest | (26.1) | (25.0) | (0.5) |
| Present value of lease payments | 52.8 | 50.1 | 1.4 |
| Less: current portion | (4.9) | (4.7) | (0.1) |
| Total long-term obligations under finance leases | \$ 47.9 | \$ 45.4 | \$ 1.3 |
| Right-of-use assets under finance leases included in property, plant and equipment, net on the consolidated balance sheets | \$ 302.8 | \$ 43.5 | \$ 1.4 |
| Weighted-average remaining lease term (years) | 14.3 | 14.6 | 8.7 |
| Weighted-average discount rate | 5.6% | 5.5% | 7.6% |

Operating Leases

Right-of-use assets for operating leases are included in other long-term assets on the Evergy Companies' balance sheets. Lease liabilities for operating leases are included in other current and other long-term liabilities. Lease payments and other supplemental information for operating leases as of December 31, 2019, are detailed in the following table.

| | Evergy | Evergy Kansas Central | Evergy Metro |
|--|------------|--------------------------|--------------|
| | (millions) | | |
| 2020 | \$ 20.5 | \$ 11.6 | \$ 10.7 |
| 2021 | 17.0 | 8.6 | 10.1 |
| 2022 | 14.1 | 6.4 | 9.3 |
| 2023 | 11.0 | 3.8 | 8.8 |
| 2024 | 9.2 | 2.3 | 8.5 |
| After 2024 | 44.7 | 1.5 | 82.8 |
| Total operating lease payments | 116.5 | 34.2 | 130.2 |
| Amounts representing imputed interest | (18.5) | (2.3) | (35.4) |
| Present value of lease payments | 98.0 | 31.9 | 94.8 |
| Less: current portion | (15.6) | (9.1) | (7.0) |
| Total long-term obligations under operating leases | \$ 82.4 | \$ 22.8 | \$ 87.8 |
| Right-of-use assets under operating leases included in other assets on the consolidated balance sheets | \$ 104.5 | \$ 39.4 | \$ 76.6 |
| Weighted-average remaining lease term (years) | 8.8 | 3.8 | 15.8 |
| Weighted-average discount rate | 3.8% | 3.4% | 4.2% |

22. QUARTERLY OPERATING RESULTS (UNAUDITED)

| Evergy | Quarter | | | |
|---|--------------------------------------|------------|------------|------------|
| | 1st | 2nd | 3rd | 4th |
| 2019 | (millions, except per share amounts) | | | |
| Operating revenue | \$ 1,216.9 | \$ 1,221.7 | \$ 1,577.6 | \$ 1,131.6 |
| Operating income | 209.6 | 271.7 | 538.7 | 165.8 |
| Net income | 103.4 | 144.6 | 370.9 | 66.7 |
| Net income attributable to Evergy, Inc. | 99.5 | 139.7 | 366.8 | 63.9 |
| Basic and diluted earnings per common share | 0.39 | 0.57 | 1.56 | 0.28 |
| 2018 | | | | |
| Operating revenue | \$ 600.2 | \$ 893.4 | \$ 1,582.5 | \$ 1,199.8 |
| Operating income | 123.5 | 126.9 | 533.1 | 150.1 |
| Net income | 62.9 | 104.4 | 357.6 | 21.1 |
| Net income attributable to Evergy, Inc. | 60.5 | 101.8 | 355.0 | 18.5 |
| Basic and diluted earnings per common share | 0.42 | 0.56 | 1.32 | 0.07 |

| <i>Evergy Kansas Central</i> | Quarter | | | |
|--|------------|----------|----------|----------|
| | 1st | 2nd | 3rd | 4th |
| 2019 | (millions) | | | |
| Operating revenue | \$ 596.8 | \$ 585.5 | \$ 749.0 | \$ 576.1 |
| Operating income | 124.3 | 127.6 | 242.4 | 102.2 |
| Net income | 68.3 | 67.2 | 168.2 | 55.4 |
| Net income attributable to Evergy Kansas Central, Inc. | 64.4 | 62.3 | 164.1 | 52.6 |
| 2018 | | | | |
| Operating revenue | \$ 600.2 | \$ 650.9 | \$ 764.8 | \$ 599.0 |
| Operating income | 123.5 | 76.1 | 256.9 | 94.0 |
| Net income | 62.9 | 77.6 | 178.0 | 30.6 |
| Net income attributable to Evergy Kansas Central, Inc. | 60.5 | 75.0 | 175.4 | 28.0 |

| <i>Evergy Metro</i> | Quarter | | | |
|---------------------|------------|----------|----------|----------|
| | 1st | 2nd | 3rd | 4th |
| 2019 | (millions) | | | |
| Operating revenue | \$ 425.4 | \$ 437.0 | \$ 568.8 | \$ 375.3 |
| Operating income | 56.9 | 101.9 | 215.5 | 52.2 |
| Net income | 16.0 | 59.4 | 151.9 | 27.9 |
| 2018 | | | | |
| Operating revenue | \$ 397.1 | \$ 452.2 | \$ 559.6 | \$ 414.2 |
| Operating income | 61.0 | 114.7 | 189.4 | 44.7 |
| Net income (loss) | 20.2 | 24.6 | 120.3 | (2.2) |

Quarterly data is subject to seasonal fluctuations with peak periods occurring in the summer months. Evergy's results reflect the results of operations of Evergy Kansas Central for all periods in 2018 and Evergy Metro and Evergy Missouri West beginning with the quarter ended June 30, 2018. See Note 1 for more information.

ITEM 9. CHANGES IN AND DISAGREEMENTS WITH ACCOUNTANTS ON ACCOUNTING AND FINANCIAL DISCLOSURE

None.

ITEM 9A. CONTROLS AND PROCEDURES

EVERGY

Disclosure Controls and Procedures

Evergy carried out an evaluation of its disclosure controls and procedures (as defined in Rules 13a-15(e) and 15d-15(e) under the Exchange Act). This evaluation was conducted under the supervision, and with the participation, of Evergy's management, including the chief executive officer and chief financial officer, and Evergy's disclosure committee. Based upon this evaluation, the chief executive officer and chief financial officer of Evergy have concluded as of the end of the period covered by this report that the disclosure controls and procedures of Evergy were effective at a reasonable assurance level.

Changes in Internal Control Over Financial Reporting

There has been no change in Evergy's internal control over financial reporting (as defined in Rules 13a-15(f) and 15d-15(f) of the Exchange Act) that occurred during the quarterly period ended December 31, 2019, that has materially affected, or is reasonably likely to materially affect, its internal control over financial reporting.

Management's Report on Internal Control Over Financial Reporting

Management is responsible for establishing and maintaining adequate internal control over financial reporting (as defined in Rules 13a-15(f) and 15d-15(f) under the Exchange Act) for Evergy. Under the supervision and with the participation of Evergy's chief executive officer and chief financial officer, management evaluated the effectiveness of Evergy's internal control over financial reporting as of December 31, 2019. Management used for this evaluation the framework in *Internal Control - Integrated Framework (2013)* issued by the Committee of Sponsoring Organizations (COSO) of the Treadway Commission.

Because of the inherent limitations of internal control over financial reporting, including the possibility of collusion or improper override of controls, material misstatements due to error or fraud may not be prevented or detected on a timely basis. Therefore, even those systems determined to be effective can provide only reasonable assurance with respect to financial statement preparation and presentation. Also, projections of any evaluation of the effectiveness of internal control over financial reporting to future periods are subject to the risk that the controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

Management has concluded that, as of December 31, 2019, Evergy's internal control over financial reporting is effective based on the criteria set forth in the COSO framework. Deloitte & Touche LLP, the independent registered public accounting firm that audited the financial statements included in this annual report on Form 10-K, has issued its attestation report on Evergy's internal control over financial reporting, which is included below.

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the shareholders and the Board of Directors of Evergy, Inc.

Opinion on Internal Control over Financial Reporting

We have audited the internal control over financial reporting of Evergy, Inc. and subsidiaries (the "Company") as of December 31, 2019, based on criteria established in *Internal Control - Integrated Framework (2013)* issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO). In our opinion, the Company maintained, in all material respects, effective internal control over financial reporting as of December 31, 2019, based on criteria established in *Internal Control - Integrated Framework (2013)* issued by COSO.

We have also audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States) (PCAOB), the consolidated financial statements and financial statement schedules as of and for the year ended December 31, 2019, of the Company and our report dated March 2, 2020, expressed an unqualified opinion on those financial statements and financial statement schedules.

Basis for Opinion

The Company's management is responsible for maintaining effective internal control over financial reporting and for its assessment of the effectiveness of internal control over financial reporting, included in the accompanying Management's Report on Internal Control Over Financial Reporting. Our responsibility is to express an opinion on the Company's internal control over financial reporting based on our audit. We are a public accounting firm registered with the PCAOB and are required to be independent with respect to the Company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audit in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether effective internal control over financial reporting was maintained in all material respects. Our audit included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, testing and evaluating the design and operating effectiveness of internal control based on the assessed risk, and performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion.

Definition and Limitations of Internal Control over Financial Reporting

A company's internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

/s/DELOITTE & TOUCHE LLP

Kansas City, Missouri
March 2, 2020

EVERGY KANSAS CENTRAL

Disclosure Controls and Procedures

Evergy Kansas Central carried out an evaluation of its disclosure controls and procedures (as defined in Rules 13a-15(e) and 15d-15(e) under the Exchange Act). This evaluation was conducted under the supervision, and with the participation, of Evergy Kansas Central's management, including the chief executive officer and chief financial officer, and Evergy Kansas Central's disclosure committee. Based upon this evaluation, the chief executive officer and chief financial officer of Evergy Kansas Central have concluded as of the end of the period covered by this report that the disclosure controls and procedures of Evergy Kansas Central were effective at a reasonable assurance level.

Changes in Internal Control Over Financial Reporting

There has been no change in Evergy Kansas Central's internal control over financial reporting (as defined in Rules 13a-15(f) and 15d-15(f) of the Exchange Act) that occurred during the quarterly period ended December 31, 2019, that has materially affected, or is reasonably likely to materially affect, its internal control over financial reporting.

Management's Report on Internal Control Over Financial Reporting

Management is responsible for establishing and maintaining adequate internal control over financial reporting (as defined in Rules 13a-15(f) and 15d-15(f) under the Exchange Act) for Evergy Kansas Central. Under the supervision and with the participation of Evergy Kansas Central's chief executive officer and chief financial officer, management evaluated the effectiveness of Evergy Kansas Central's internal control over financial reporting as of December 31, 2019. Management used for this evaluation the framework in *Internal Control - Integrated Framework (2013)* issued by the COSO of the Treadway Commission.

Because of the inherent limitations of internal control over financial reporting, including the possibility of collusion or improper override of controls, material misstatements due to error or fraud may not be prevented or detected on a timely basis. Therefore, even those systems determined to be effective can provide only reasonable assurance with respect to financial statement preparation and presentation. Also, projections of any evaluation of the effectiveness of internal control over financial reporting to future periods are subject to the risk that the controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

Management has concluded that, as of December 31, 2019, Evergy Kansas Central's internal control over financial reporting is effective based on the criteria set forth in the COSO framework.

EVERGY METRO

Disclosure Controls and Procedures

Evergy Metro carried out an evaluation of its disclosure controls and procedures (as defined in Rules 13a-15(e) and 15d-15(e) under the Exchange Act). This evaluation was conducted under the supervision, and with the participation, of Evergy Metro's management, including the chief executive officer and chief financial officer, and Evergy Metro's disclosure committee. Based upon this evaluation, the chief executive officer and chief financial officer of Evergy Metro have concluded as of the end of the period covered by this report that the disclosure controls and procedures of Evergy Metro were effective at a reasonable assurance level.

Changes in Internal Control Over Financial Reporting

There has been no change in Evergy Metro's internal control over financial reporting (as defined in Rules 13a-15(f) and 15d-15(f) of the Exchange Act) that occurred during the quarterly period ended December 31, 2019, that has materially affected, or is reasonably likely to materially affect, its internal control over financial reporting.

Management's Report on Internal Control Over Financial Reporting

Management is responsible for establishing and maintaining adequate internal control over financial reporting (as defined in Rules 13a-15(f) and 15d-15(f) under the Exchange Act) for Evergy Metro. Under the supervision and with the participation of Evergy Metro's chief executive officer and chief financial officer, management evaluated the effectiveness of Evergy Metro's internal control over financial reporting as of December 31, 2019. Management

used for this evaluation the framework in *Internal Control - Integrated Framework (2013)* issued by the COSO of the Treadway Commission.

Because of the inherent limitations of internal control over financial reporting, including the possibility of collusion or improper override of controls, material misstatements due to error or fraud may not be prevented or detected on a timely basis. Therefore, even those systems determined to be effective can provide only reasonable assurance with respect to financial statement preparation and presentation. Also, projections of any evaluation of the effectiveness of internal control over financial reporting to future periods are subject to the risk that the controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

Management has concluded that, as of December 31, 2019, Evergy Metro's internal control over financial reporting is effective based on the criteria set forth in the COSO framework.

ITEM 9B. OTHER INFORMATION

Investors should note that the Evergy Companies announce material financial information in SEC filings, press releases and public conference calls. In accordance with SEC guidelines, the Evergy Companies also use the Investor Relations tab on their website, www.evergy.com, to communicate with investors. It is possible that the financial and other information posted there could be deemed to be material information. The information on Evergy's website is not part of this document.

PART III

Information required by Items 10-14 of Part III of this Form 10-K with respect to Evergy will be included in an amendment to this Form 10-K, or incorporated by reference to Evergy's definitive proxy statement with respect to its 2020 Annual Meeting of Shareholders (Proxy Statement) on or before April 29, 2020.

ITEM 10. DIRECTORS, EXECUTIVE OFFICERS AND CORPORATE GOVERNANCE

Evergy

The information required by this item will be included in an amendment to this Form 10-K or will be incorporated by reference from the following sections of the Proxy Statement:

- Information regarding the directors of Evergy will be contained in the Proxy Statement section titled "Election of Directors."
- If applicable, information regarding compliance with Section 16(a) of the Exchange Act will be contained in the Proxy Statement section titled "Security Ownership of Directors, Management and Beneficial Owners."
- Information regarding the Audit Committee of Evergy will be contained in the Proxy Statement section titled "Board Structure - Committees of the Board."
- Information regarding Evergy's Code of Ethics will be contained in the Proxy Statement section titled "Corporate Governance - Code of Ethics."

Information required by this item regarding Evergy's executive officers is contained in this report in Part I, Item 1 in "Information About Evergy's Executive Officers."

Evergy Kansas Central and Evergy Metro

Other information required by this item regarding Evergy Kansas Central and Evergy Metro has been omitted in reliance on General Instruction (I) to Form 10-K.

ITEM 11. EXECUTIVE COMPENSATION

Evergy

The information required by this item will be included in an amendment to this Form 10-K or will be incorporated by reference to the following sections of the Proxy Statement: "Executive Compensation," "Director Compensation," "Compensation Discussion and Analysis," "Compensation Committee Report" and "Director Independence - Compensation Committee Interlocks and Insider Participation."

Evergy Kansas Central and Evergy Metro

Other information required by this item regarding Evergy Kansas Central and Evergy Metro has been omitted in reliance on General Instruction (I) to Form 10-K.

ITEM 12. SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT AND RELATED STOCKHOLDER MATTERS

Evergy

The information required by this item regarding security ownership of the directors and executive officers of Evergy will be included in an amendment to this Form 10-K or will be incorporated by reference to the "Security Ownership of Directors, Management and Beneficial Owners" section of the Proxy Statement.

Evergy Kansas Central and Evergy Metro

The information required by this item regarding Evergy Kansas Central and Evergy Metro has been omitted in reliance on General Instruction (I) to Form 10-K.

Equity Compensation Plans

Upon the consummation of the merger, Evergy assumed both Evergy Kansas Central's LTISA and Great Plains Energy's Amended Long-Term Incentive Plan, which was renamed the Evergy, Inc. Long-Term Incentive Plan. The renamed Evergy Long-Term Incentive Plan permits the grant of restricted stock, restricted stock units, bonus shares, stock options, stock appreciation rights, director shares, director deferred share units, performance shares and other stock-based awards to directors, officers and other employees of Evergy.

The following table provides information, as of December 31, 2019, regarding the number of common shares to be issued upon exercise of outstanding options, warrants and rights, their weighted average exercise price, and the number of shares of common stock remaining available for future issuance. The table excludes shares issued or issuable under any defined contribution savings plans.

| Plan Category | Number of securities to be issued upon exercise of outstanding options, warrants and rights (a) | Weighted-average exercise price of outstanding options, warrants and rights (b) | Number of securities remaining available for future issuance under equity compensation plans (excluding securities reflected in column (a)) (c) |
|---|--|--|--|
| Equity compensation plans approved by security holders ⁽¹⁾ | | | |
| Evergy Long-Term Incentive Plan | 673,320 ⁽²⁾ | \$ — ⁽³⁾ | 1,937,404 |
| Equity compensation plans not approved by security holders | — | — | — |
| Total | 673,320 ⁽²⁾ | \$ — ⁽³⁾ | 1,937,404 |

⁽¹⁾The Evergy Kansas Central, Inc. Long-Term Incentive and Share Award Plan will not be used for future awards. As of December 31, 2019, there were approximately 87,126 RSUs with only service requirements outstanding under the plan, and approximately 360,368 units outstanding that were deferred pursuant to the Evergy Kansas Central, Inc. non-employee deferred compensation program. Deferred units will continue to receive deferred dividend equivalents in the form of additional deferred units until payouts pursuant to elections begin.

⁽²⁾Includes 228,256 performance shares at target performance levels, 146,224 RSUs with only service requirements, 197,250 RSUs with performance measures and director deferred share units for 101,590 shares of Evergy common stock outstanding at December 31, 2019.

⁽³⁾The performance shares, RSUs and director deferred share units have no exercise price and therefore are not reflected in the weighted-average exercise price.

ITEM 13. CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS, AND DIRECTOR INDEPENDENCE

Evergy

The information required by this item will be included in an amendment to this Form 10-K or will be incorporated by reference to the "Director Independence" and "Related Party Transactions" sections of the Proxy Statement.

Evergy Kansas Central and Evergy Metro

The information required by this item regarding Evergy Kansas Central and Evergy Metro has been omitted in reliance on General Instruction (I) to Form 10-K.

ITEM 14. PRINCIPAL ACCOUNTING FEES AND SERVICES

Evergy

The information required by this item regarding the independent auditors of Evergy and its subsidiaries will be included in an amendment to this Form 10-K or will be incorporated by reference to the "Ratification of Appointment of Independent Auditors" section of the Proxy Statement.

Evergy Kansas Central and Evergy Metro

The Audit Committee of the Evergy Board functions as the Audit Committee of Evergy Kansas Central and Evergy Metro. The following tables set forth the aggregate fees billed by Deloitte & Touche LLP for audit services rendered in connection with the consolidated financial statements and reports for 2019 and 2018 and for other services rendered during 2019 and 2018 on behalf of Evergy Kansas Central and Evergy Metro, as well as all out-of-pocket costs incurred in connection with these services:

| Evergy Kansas Central | 2019 | 2018 |
|-----------------------|---------------------|---------------------|
| Fee Category | | |
| Audit Fees | \$ 2,044,100 | \$ 2,168,000 |
| Audit-Related Fees | 24,000 | 40,000 |
| Tax Fees | — | — |
| All Other Fees | — | — |
| Total Fees | \$ 2,068,100 | \$ 2,208,000 |

| Evergy Metro | 2019 | 2018 |
|---------------------|---------------------|---------------------|
| Fee Category | | |
| Audit Fees | \$ 1,503,000 | \$ 1,801,396 |
| Audit-Related Fees | 24,000 | 23,000 |
| Tax Fees | — | 34,765 |
| All Other Fees | — | — |
| Total Fees | \$ 1,527,000 | \$ 1,859,161 |

Audit Fees: Consists of fees billed for professional services rendered for the audits of the annual consolidated financial statements of Evergy Kansas Central and Evergy Metro and reviews of the interim condensed consolidated financial statements included in quarterly reports. Audit fees also include: services provided by Deloitte & Touche LLP in connection with statutory and regulatory filings or engagements; audit reports on audits of the effectiveness of internal control over financial reporting and other attest services, except those not required by statute or

regulation; services related to filings with the SEC, including comfort letters, consents and assistance with and review of documents filed with the SEC; and accounting research in support of the audit.

Audit-Related Fees: Consists of fees billed for assurance and related services that are reasonably related to the performance of the audit or review of consolidated financial statements of Evergy Kansas Central and Evergy Metro and are not reported under "Audit Fees." These services include consultation concerning financial accounting and reporting standards.

Tax Fees: Consists of fees billed for tax compliance and related support of tax returns and other tax services, including assistance with tax audits, and tax research and planning.

All Other Fees: Consists of fees for all other services other than those described above.

Audit Committee Pre-Approval of Audit and Permissible Non-Audit Services

The Audit Committee has adopted policies and procedures for the pre-approval of all audit services, audit-related services, tax services and other services to be provided by the independent registered public accounting firm for Evergy Kansas Central and Evergy Metro. Under these policies and procedures, the Audit Committee may pre-approve certain types of services, up to the aggregate fee levels it sets. Any proposed service within a pre-approved type of service that would cause the applicable fee level to be exceeded cannot be provided unless the Audit Committee either amends the applicable fee level or specifically approves the proposed service. The Audit Committee, as well, may specifically approve audit, audit-related, tax or other services on a case-by-case basis. Pre-approval is generally provided for up to one year, unless the Audit Committee specifically provides for a different period. Management provides quarterly updates to the Audit Committee regarding actual fees spent with respect to pre-approved services. The Chair of the Audit Committee may pre-approve audit, audit-related, tax and other services provided by the independent registered public accounting firm as required between meetings and report such pre-approval at the next Audit Committee meeting.

PART IV

ITEM 15. EXHIBITS AND FINANCIAL STATEMENT SCHEDULES

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| | | |
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Exhibits

| <u>Exhibit Number</u> | <u>Description of Document</u> | <u>Registrant</u> |
|-----------------------|--|---------------------------------|
| 2.1 | *Δ Agreement and Plan of Merger, dated May 29, 2016, by and among Evergy Kansas Central, Inc. (formerly Westar Energy Inc.), Great Plains Energy Incorporated and, from and after its accession thereto, Merger Sub (as defined therein).(Exhibit 2.1 to Great Plains Energy's Form 8-K filed on May 31, 2016). | Evergy Evergy Kansas Central |
| 2.2 | *Δ Amended and Restated Merger Agreement, dated July 9, 2017, by and among Evergy Kansas Central, Inc. (formerly Westar Energy, Inc.), Great Plains Energy Incorporated, Monarch Energy Holding, Inc., King Energy, Inc. and, solely for the purposes set forth therein, GP Star, Inc. (Exhibit 2.1 to Great Plains Energy's Form 8-K filed on July 10, 2017). | Evergy Evergy Kansas Central |
| 3.1 | * Amended and Restated Articles of Incorporation of Evergy, Inc., effective June 4, 2018 (Exhibit 3.1 to Form 8-K filed on June 4, 2018). | Evergy |
| 3.2 | * Amended and Restated By-laws of Evergy, Inc., effective November 27, 2019 (Exhibit 3.1 to Form 8-K filed on December 2, 2019). | Evergy |
| 3.3 | * Amended and Restated Articles of Consolidation of Evergy Metro, Inc., as amended September 16, 2019 (Exhibit 3.1 to Evergy Metro's Form 10-Q for the quarter ended September 30, 2019). | Evergy Metro |
| 3.4 | * Amended and Restated By-laws of Evergy Metro, Inc., as amended September 16, 2019 (Exhibit 3.2 to Evergy Metro's Form 10-Q for the quarter ended September 30, 2019). | Evergy Metro |
| 3.5 | * Amended and Restated Articles of Incorporation of Evergy Kansas Central, Inc., as amended September 16, 2019 (Exhibit 3.3 to Evergy Kansas Central's Form 10-Q for the quarter ended September 30, 2019). | Evergy Kansas Central |
| 3.6 | * Amended and Restated By-laws of Evergy Kansas Central, Inc., as amended September 16, 2019 (Exhibit 3.4 to Evergy Kansas Central's Form 10-Q for the quarter ended September 30, 2019). | Evergy Kansas Central |
| 4.1 | * Indenture, dated June 1, 2004, between Evergy, Inc. (successor to Great Plains Energy Incorporated) and BNY Midwest Trust Company, as trustee (Exhibit 4.4 to Great Plains Energy's Form 8-A/A filed on June 14, 2004). | Evergy |
| 4.2 | * First Supplemental Indenture, dated June 14, 2004, between Evergy, Inc. (successor to Great Plains Energy Incorporated) and BNY Midwest Trust Company, as trustee (Exhibit 4.5 to Great Plains Energy's Form 8-A/A filed on June 14, 2004). | Evergy |

| | | | |
|------|---|---|--------|
| 4.3 | * | Second Supplemental Indenture, dated September 25, 2007, between Evergy, Inc. (successor to Great Plains Energy Incorporated) and The Bank of New York Trust Company, N.A., as trustee (Exhibit 4.1 to Great Plains Energy's Form 8-K filed on September 26, 2007). | Evergy |
| 4.4 | * | Third Supplemental Indenture, dated August 13, 2010, between Evergy, Inc. (successor to Great Plains Energy Incorporated) and The Bank of New York Mellon Trust Company, N.A., as trustee (Exhibit 4.1 to Great Plains Energy's Form 8-K filed on August 13, 2010). | Evergy |
| 4.5 | * | Fourth Supplemental Indenture, dated May 19, 2011, between Evergy, Inc. (successor to Great Plains Energy Incorporated) and The Bank of New York Mellon Trust Company, N.A., as trustee (Exhibit 4.1 to Great Plains Energy's Form 8-K filed on May 19, 2011). | Evergy |
| 4.6 | * | Fifth Supplemental Indenture, dated March 9, 2017, between Evergy, Inc. (successor to Great Plains Energy Incorporated) and The Bank of New York Trust Company, N.A. as trustee (Exhibit 4.1 to Great Plains Energy's Form 8-K filed on March 9, 2017). | Evergy |
| 4.7 | * | Sixth Supplemental Indenture, dated June 4, 2018, by and among Great Plains Energy Incorporated, Evergy, Inc. and The Bank of New York Mellon Trust Company, N.A., as trustee (Exhibit 4.1 to Evergy's Form 8-K filed on June 4, 2018). | Evergy |
| 4.8 | * | Seventh Supplemental Indenture dated as of September 9, 2019 between Evergy, Inc. and The Bank of New York Mellon Trust Company, N.A., as trustee (Exhibit 4.1 to Form 8-K filed on September 9, 2019). | Evergy |
| 4.9 | * | Subordinated Indenture, dated May 18, 2009, between Evergy, Inc. (successor to Great Plains Energy Incorporated) and The Bank of New York Mellon Trust Company, N.A., as trustee (Exhibit 4.1 to Great Plains Energy's Form 8-K filed on May 19, 2009). | Evergy |
| 4.10 | * | Supplemental Indenture No. 1, dated May 18, 2009, between Evergy, Inc. (successor to Great Plains Energy Incorporated) and The Bank of New York Mellon Trust Company, N.A., as trustee (Exhibit 4.2 to Great Plains Energy's Form 8-K filed on May 19, 2009). | Evergy |
| 4.11 | * | Supplemental Indenture No. 2, dated March 22, 2012, between Evergy, Inc. (successor to Great Plains Energy Incorporated) and The Bank of New York Mellon Trust Company, N.A., as trustee (Exhibit 4.1 to Great Plains Energy's Form 8-K filed on March 23, 2012). | Evergy |
| 4.12 | * | Supplemental Indenture No. 3, dated June 4, 2018, by and among Great Plains Energy Incorporated, Evergy, Inc. and The Bank of New York Mellon Trust Company, N.A., as trustee (Exhibit 4.2 to Evergy's Form 8-K filed on June 4, 2018). | Evergy |

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| 4.13 | * | Indenture, dated August 24, 2001, between Evergy Missouri West (formerly Aquila, Inc.) and BankOne Trust Company, N.A., as trustee (Exhibit 4(d) to Registration Statement on Form S-3 (File No. 333-68400) filed by Aquila, Inc. on August 27, 2001). | Evergy |
| 4.14 | * | Second Supplemental Indenture, dated July 3, 2002, between Missouri West, Inc. (formerly Aquila, Inc.) and BankOne Trust Company, N.A., as trustee (Exhibit 4(c) to Form S-4 (File No. 333-100204) filed by Aquila, Inc. on September 30, 2002). | Evergy |
| 4.15 | * | General Mortgage and Deed of Trust, dated December 1, 1986, between Evergy Metro, Inc. (formerly Kansas City Power & Light Company) and UMB Bank, N.A. (formerly United Missouri Bank of Kansas City, N.A.), as trustee (Exhibit 4.12 to Evergy Metro's Form 10-K for the year ended December 31, 2017). | Evergy Evergy Metro |
| 4.16 | * | Fifth Supplemental Indenture, dated September 1, 1992, between Evergy Metro, Inc. (formerly Kansas City Power & Light Company) and UMB Bank, N.A. (formerly United Missouri Bank of Kansas City, N.A.), as trustee (Exhibit 4.13 to Evergy Metro's Form 10-K for the year ended December 31, 2017). | Evergy Evergy Metro |
| 4.17 | * | Seventh Supplemental Indenture, dated October 1, 1993, between Evergy Metro, Inc. (formerly Kansas City Power & Light Company) and UMB Bank, N.A. (formerly United Missouri Bank of Kansas City, N.A.), as trustee (Exhibit 4.14 to Evergy Metro's Form 10-K for the year ended December 31, 2017). | Evergy Evergy Metro |
| 4.18 | * | Eighth Supplemental Indenture, dated December 1, 1993, between Evergy Metro, Inc. (formerly Kansas City Power & Light Company) and UMB Bank, N.A. (formerly United Missouri Bank of Kansas City, N.A.), as trustee (Exhibit 4.15 to Evergy Metro's Form 10-K for the year ended December 31, 2017). | Evergy Evergy Metro |
| 4.19 | * | Eleventh Supplemental Indenture, dated August 15, 2005, between Evergy Metro, Inc. (formerly Kansas City Power & Light Company) and UMB Bank, N.A. (formerly United Missouri Bank of Kansas City, N.A.), as trustee (Exhibit 4.2 to Evergy Metro's Form 10-Q for the quarter ended September 30, 2005). | Evergy Evergy Metro |
| 4.20 | * | Thirteenth Supplemental Indenture, dated March 1, 2009, between Evergy Metro, Inc. (formerly Kansas City Power & Light Company) and UMB Bank, N.A. (formerly United Missouri Bank of Kansas City, N.A.), as trustee (Exhibit 4.3 to Evergy Metro's Form 8-K filed on March 24, 2009). | Evergy Evergy Metro |
| 4.21 | * | Fourteenth Supplemental Indenture, dated March 1, 2009, between Evergy Metro, Inc. (formerly Kansas City Power & Light Company) and UMB Bank, N.A. (formerly United Missouri Bank of Kansas City, N.A.), as trustee (Exhibit 4.4 to Evergy Metro's Form 8-K filed on March 24, 2009). | Evergy Evergy Metro |

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| 4.22 | * Fifteenth Supplemental Indenture, dated June 30, 2011, between Evergy Metro, Inc. (formerly Kansas City Power & Light Company) and UMB Bank, N.A. (formerly United Missouri Bank of Kansas City, N.A.), as trustee (Exhibit 4.1 to Evergy Metro's Form 10-Q for the quarter ended June 30, 2011). | Evergy Evergy Metro |
| 4.23 | * Sixteenth Supplemental Indenture, March 1, 2019, between Evergy Metro, Inc. (formerly Kansas City Power & Light Company) UMB Bank N.A., as trustee (Exhibit 4.3 to Evergy's Form 8-K filed on March 14, 2019). | Evergy Evergy Metro |
| 4.24 | * Seventeenth Supplemental Indenture, dated March 27, 2019, between Evergy Metro, Inc. (formerly Kansas City Power & Light Company) and UMB Bank, N.A. (formerly United Missouri Bank of Kansas City, N.A.), as trustee (Exhibit 4.1 to Evergy's Form 8-K filed on March 27, 2019). | Evergy Evergy Metro |
| 4.25 | * Indenture, dated December 1, 2000, between Evergy Metro, Inc. (formerly Kansas City Power & Light Company) and The Bank of New York, as trustee (Exhibit 4(a) to Evergy Metro's Form 8-K filed on December 18, 2000). | Evergy Evergy Metro |
| 4.26 | * Indenture, dated March 1, 2002, between Evergy Metro, Inc. (formerly Kansas City Power & Light Company) and The Bank of New York, as trustee (Exhibit 4.1.b. to Evergy Metro's Form 10-Q for the quarter ended March 31, 2002). | Evergy Evergy Metro |
| 4.27 | * Supplemental Indenture No. 1, dated November 15, 2005, between Evergy Metro, Inc. (formerly Kansas City Power & Light Company) and The Bank of New York, as trustee (Exhibit 4.2.j to Evergy Metro's Form 10-K for the year ended December 31, 2005). | Evergy Evergy Metro |
| 4.28 | * Supplemental Indenture No. 2, dated March 1, 2019, between Evergy Metro, Inc. (formerly Kansas City Power & Light Company) and The Bank of New York Mellon, as trustee (Exhibit 4.2 to Evergy's Form 8-K filed on March 14, 2019). | Evergy Evergy Metro |
| 4.29 | * Indenture, dated May 1, 2007, between Evergy Metro, Inc. (formerly Kansas City Power & Light Company) and The Bank of New York Trust Company, N.A., as trustee (Exhibit 4.1 to Evergy Metro's Form 8-K filed on June 4, 2007). | Evergy Evergy Metro |
| 4.30 | * Supplemental Indenture No. 1, dated June 4, 2007, between Evergy Metro, Inc. (formerly Kansas City Power & Light Company) and The Bank of New York Trust Company, N.A., as trustee (Exhibit 4.2 to Evergy Metro's Form 8-K filed on June 4, 2007). | Evergy Evergy Metro |
| 4.31 | * Supplemental Indenture No. 2, dated March 11, 2008, between Evergy Metro, Inc. (formerly Kansas City Power & Light Company) and The Bank of New York Trust Company, N.A., as trustee (Exhibit 4.2 to Evergy Metro's Form 8-K filed on March 11, 2008). | Evergy Evergy Metro |

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| 4.32 | * | Supplemental Indenture No. 3, dated September 20, 2011, between Evergy Metro, Inc. (formerly Kansas City Power & Light Company) and The Bank of New York Mellon Trust Company, N.A., trustee (Exhibit 4.1 to Evergy Metro's Form 8-K filed on September 20, 2011). | Evergy Evergy Metro |
| 4.33 | * | Supplemental Indenture No. 4, dated March 14, 2013, between Evergy Metro, Inc. (formerly Kansas City Power & Light Company) and The Bank of New York Mellon Trust Company, N.A., trustee (Exhibit 4.1 to Evergy Metro's Form 8-K filed on March 14, 2013). | Evergy Evergy Metro |
| 4.34 | * | Supplemental Indenture No. 5, dated August 18, 2015, between Evergy Metro, Inc. (formerly Kansas City Power & Light Company) and The Bank of New York Mellon Trust Company, N.A., trustee (Exhibit 4.1 to Evergy Metro's Form 8-K filed on August 18, 2015). | Evergy Evergy Metro |
| 4.35 | * | Supplemental Indenture No. 6, dated June 15, 2017, between Evergy Metro, Inc. (formerly Kansas City Power & Light Company) and The Bank of New York Mellon Trust Company, N.A., as trustee (Exhibit 4.1 to Evergy Metro's Form 8-K filed on June 15, 2017). | Evergy Evergy Metro |
| 4.36 | * | Supplemental Indenture No. 7, dated March 1, 2018, between Evergy Metro, Inc. (formerly Kansas City Power & Light Company) and The Bank of New York Mellon Trust Company, N.A., as trustee (Exhibit 4.1 to Evergy Metro's Form 8-K filed on March 1, 2018). | Evergy Evergy Metro |
| 4.37 | * | Supplemental Indenture No. 8, dated March 1, 2019, between Evergy Metro, Inc. (formerly Kansas City Power & Light Company) and The Bank of New York Mellon Trust Company, N.A., as trustee (Exhibit 4.1 to Evergy Metro's Form 8-K filed on March 14, 2019). | Evergy Evergy Metro |
| 4.38 | * | Note Purchase Agreement, dated August 16, 2013, among Evergy Missouri West, Inc. (formerly KCP&L Greater Missouri Operations Company) and the purchasers party thereto (Exhibit 4.1 to Great Plains Energy's Form 8-K filed on August 19, 2013). | Evergy |
| 4.39 | * | Note Purchase Agreement dated February 12, 2019, among Evergy Missouri West, Inc. (formerly KCP&L Greater Missouri Operations Company) and the purchasers party thereto (Exhibit 4.5 to Evergy's Form 10-Q for the quarter ended March 31, 2019). | Evergy |
| 4.40 | * | Mortgage and Deed of Trust, dated July 1, 1939, between Evergy Kansas Central, Inc. (formerly Westar Energy, Inc. and The Kansas Power and Light Company) and Harris Trust and Savings Bank, as trustee (Exhibit 4.35 to Evergy Kansas Central's Form 10-K for the fiscal year ended December 31, 2018). | Evergy Evergy Kansas Central |

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| 4.41 | * | First Supplemental Indenture, dated July 1, 1939, between Evergy Kansas Central, Inc. (formerly Westar Energy, Inc. and The Kansas Power and Light Company) and Harris Trust and Savings Bank, as trustee (Exhibit 4.36 to Evergy Kansas Central's Form 10-K for the fiscal year ended December 31, 2018). | Evergy Evergy Kansas Central |
| 4.42 | * | Second Supplemental Indenture, dated April 1, 1949, between Evergy Kansas Central, Inc. (formerly Westar Energy, Inc. and The Kansas Power and Light Company) and Harris Trust and Savings Bank, as trustee (Exhibit 4.37 to Evergy Kansas Central's Form 10-K for the fiscal year ended December 31, 2018). | Evergy Evergy Kansas Central |
| 4.43 | * | Sixth Supplemental Indenture, dated October 4, 1951, between Evergy Kansas Central, Inc. (formerly Westar Energy, Inc. and The Kansas Power and Light Company) and Harris Trust and Savings Bank, as trustee (Exhibit 4.38 to Evergy Kansas Central's Form 10-K for the fiscal year ended December 31, 2018). | Evergy Evergy Kansas Central |
| 4.44 | * | Fourteenth Supplemental Indenture, dated May 1, 1976, between Evergy Kansas Central, Inc. (formerly Westar Energy, Inc. and The Kansas Power and Light Company) and Harris Trust and Savings Bank, as trustee (Exhibit 4.39 to Evergy Kansas Central's Form 10-K for the fiscal year ended December 31, 2018). | Evergy Evergy Kansas Central |
| 4.45 | * | Twenty-Eighth Supplemental Indenture, dated July 1, 1992, between Evergy Kansas Central, Inc. (formerly Westar Energy, Inc. and Western Resources, Inc.) and Harris Trust and Savings Bank, as trustee (Exhibit 4.40 to Evergy Kansas Central's Form 10-K for the fiscal year ended December 31, 2018). | Evergy Evergy Kansas Central |
| 4.46 | * | Thirty-Second Supplemental Indenture, dated April 15, 1994, between Evergy Kansas Central, Inc. (formerly Westar Energy, Inc. and Western Resources, Inc.) and Harris Trust and Savings Bank, as trustee (Exhibit 4(s) to Evergy Kansas Central's Form 10-K for the fiscal year ended December 31, 1994). | Evergy Evergy Kansas Central |
| 4.47 | * | Thirty-Fourth Supplemental Indenture, dated June 28, 2000, between Evergy Kansas Central, Inc. (formerly Westar Energy, Inc. and Western Resources, Inc.) and Harris Trust and Savings Bank, as trustee (Exhibit 4(v) to Evergy Kansas Central's Form 10-K for the fiscal year ended December 31, 2000). | Evergy Evergy Kansas Central |
| 4.48 | * | Thirty-Sixth Supplemental Indenture, dated June 1, 2004, between Evergy Kansas Central, Inc. (formerly Westar Energy Inc.) and BNY Midwest Trust Company, as trustee (Exhibit 4.1 to Evergy Kansas Central's Form 8-K filed on January 18, 2005). | Evergy Evergy Kansas Central |
| 4.49 | * | Thirty-Eighth Supplemental Indenture, dated January 18, 2005, between Evergy Kansas Central, Inc. (formerly Westar Energy, Inc.) and BNY Midwest Trust Company, as trustee (Exhibit 4.3 to Evergy Kansas Central's Form 8-K filed on January 18, 2005). | Evergy Evergy Kansas Central |
| 4.50 | * | Thirty-Ninth Supplemental Indenture, dated June 30, 2005, between Evergy Kansas Central, Inc. (formerly Westar Energy, Inc.) and BNY Midwest Trust Company, as trustee (Exhibit 4.1 to Evergy Kansas Central's Form 8-K filed on July 1, 2005). | Evergy Evergy Kansas Central |

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| 4.51 | * | Forty-Second Supplemental Indenture, dated March 1, 2012, between Evergy Kansas Central, Inc. (formerly Westar Energy, Inc.) and The Bank of New York Mellon Trust Company, N.A., as trustee (Exhibit 4.1 to Evergy Kansas Central's Form 8-K filed on February 29, 2012). | Evergy Evergy Kansas Central |
| 4.52 | * | Forty-Second Supplemental (Reopening) Indenture, dated May 17, 2012, between Evergy Kansas Central, Inc. (formerly Westar Energy, Inc.) and The Bank of New York Mellon Trust Company, N.A., as trustee (Exhibit 4.1 to Evergy Kansas Central's Form 8-K filed on May 16, 2012). | Evergy Evergy Kansas Central |
| 4.53 | * | Forty-Third Supplemental Indenture, dated March 28, 2013, between Evergy Kansas Central, Inc. (formerly Westar Energy, Inc.) and The Bank of New York Mellon Trust Company, N.A., as trustee (Exhibit 4.1 to Evergy Kansas Central's Form 8-K filed on March 22, 2013). | Evergy Evergy Kansas Central |
| 4.54 | * | Forty-Fourth Supplemental Indenture, dated August 19, 2013, between Evergy Kansas Central, Inc. (formerly Westar Energy, Inc.) and The Bank of New York Mellon Trust Company, N.A., as trustee (Exhibit 4.1 to Evergy Kansas Central's Form 8-K filed on August 14, 2013). | Evergy Evergy Kansas Central |
| 4.55 | * | Forty-Fifth Supplemental Indenture, dated November 13, 2015, between Evergy Kansas Central, Inc. (formerly Westar Energy, Inc.) and The Bank of New York Mellon Trust Company, N.A., as trustee (Exhibit 4.1 to Evergy Kansas Central's Form 8-K filed on November 6, 2015). | Evergy Evergy Kansas Central |
| 4.56 | * | Forty-Sixth Supplemental Indenture, dated June 20, 2016, between Evergy Kansas Central, Inc. (formerly Westar Energy, Inc.) and The Bank of New York Mellon Trust Company, N.A., as trustee (Exhibit 4.1 to Evergy Kansas Central's Form 8-K filed on June 17, 2016). | Evergy Evergy Kansas Central |
| 4.57 | * | Forty-Seventh Supplemental Indenture, dated March 6, 2017, between Evergy Kansas Central, Inc. (formerly Westar Energy, Inc.) and The Bank of New York Mellon Trust Company, N.A., as trustee (Exhibit 4.1 to Evergy Kansas Central's Form 8-K filed on March 3, 2017). | Evergy Evergy Kansas Central |
| 4.58 | * | Forty-Eighth Supplemental Indenture, dated June 4, 2018, between Evergy Kansas Central, Inc. (formerly Westar Energy, Inc.) and The Bank of New York Mellon Trust Company, N.A., as trustee (Exhibit 4.1 to Evergy Kansas Central's Form 8-K filed on June 4, 2018). | Evergy Evergy Kansas Central |
| 4.59 | * | Forty-Ninth Supplemental Indenture, dated August 19, 2019, between Evergy Kansas Central, Inc. (formerly Westar Energy, Inc.) and The Bank of New York Mellon Trust Company, N.A., as trustee (Exhibit 4.1 to Evergy Kansas Central's Form 8-K filed on August 19, 2019). | Evergy Evergy Kansas Central |

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| 4.60 | * | Senior Indenture, dated August 1, 1998, between Evergy Kansas Central, Inc. (formerly Westar Energy, Inc.) and Deutsche Bank Trust Company Americas, as trustee, including Form of Senior Note (Exhibit 4.1 to Evergy Kansas Central's Form 10-Q for the quarter ended June 30, 1998). | Evergy Evergy Kansas Central |
| 4.61 | * | Form of Subordinated Indenture between Evergy Kansas Central, Inc. (formerly Westar Energy and The Bank of New York Mellon Trust Company, N.A., as trustee, including Form of Subordinated Note (Exhibit 4.3 to Evergy Kansas Central's Form S-3 filed on March 18, 2016 (No. 333-210266)). | Evergy Evergy Kansas Central |
| 4.62 | | Description of Securities. | Evergy Evergy Kansas Central Evergy Metro |
| 10.1 | *+ | Evergy, Inc. (successor to Great Plains Energy Incorporated) Amended Long-Term Incentive Plan, as amended effective on May 3, 2016 (Exhibit 10.4 to Great Plains Energy's Form 10-Q for the quarter ended June 30, 2016). | Evergy Evergy Metro |
| 10.2 | *+ | Evergy, Inc. (successor to Great Plains Energy Incorporated) Long-Term Incentive Plan Awards Standards and Performance Criteria Effective as of January 1, 2016 (Exhibit 10.3 to Great Plains Energy's Form 10-Q for the quarter ended March 31, 2016). | Evergy Evergy Metro |
| 10.3 | *+ | Evergy, Inc. (successor to Great Plains Energy Incorporated) Long-Term Incentive Plan Awards Standards and Performance Criteria Effective January 1, 2017 (Exhibit 10.3 to Great Plains Energy's Form 10-Q for the quarter ended March 31, 2017). | Evergy Evergy Metro |
| 10.4 | *+ | Evergy, Inc. (successor to Great Plains Energy Incorporated) Long-Term Incentive Plan Awards Standards and Performance Criteria Effective January 1, 2018 (Exhibit 10.3 to Great Plains Energy's Form 10-Q for the quarter ended March 31, 2018). | Evergy Evergy Metro |
| 10.5 | *+ | Form of Evergy, Inc. (successor to Great Plains Energy Incorporated) 2016 three-year Performance Share Agreement (Exhibit 10.1 to Great Plains Energy's Form 10-Q for the quarter ended March 31, 2016). | Evergy Evergy Metro |
| 10.6 | *+ | Form of Amendment to Appendix A to Evergy, Inc. (formerly Great Plains Energy Incorporated) 2016 three-year Performance Share Agreement (Exhibit 10.6 to Evergy's Form 10-K for the fiscal year ended December 31, 2018). | Evergy Evergy Metro |
| 10.7 | *+ | Form of Evergy, Inc. (successor to Great Plains Energy Incorporated) 2016 Restricted Stock Agreement (Exhibit 10.2 to Great Plains Energy's Form 10-Q for the quarter ended March 31, 2016). | Evergy Evergy Metro |
| 10.8 | *+ | Form of Evergy, Inc. (successor to Great Plains Energy Incorporated) 2017 three-year Performance Share Agreement (Exhibit 10.1 to Great Plains Energy's Form 10-Q for the quarter ended March 31, 2017). | Evergy Evergy Metro |

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| 10.9 | *+ | Form of Amendment to Appendix A to Evergy, Inc. (successor to Great Plains Energy Incorporated) 2017 three-year Performance Share Agreement (Exhibit 10.9 to Evergy's Form 10-K for the fiscal year ended December 31, 2018). | Evergy Evergy Metro |
| 10.10 | *+ | Form of Evergy, Inc. (successor to Great Plains Energy Incorporated) 2017 Restricted Stock Agreement (Exhibit 10.2 to Great Plains Energy's Form 10-Q for the quarter ended March 31, 2017). | Evergy Evergy Metro |
| 10.11 | *+ | Form of Evergy, Inc. (successor to Great Plains Energy Incorporated) 2018 three-year Performance Share Agreement (Exhibit 10.1 to Great Plains Energy's Form 10-Q for the quarter ended March 31, 2018). | Evergy Evergy Metro |
| 10.12 | *+ | Form of Amendment to Appendix A to Evergy, Inc. (successor to Great Plains Energy Incorporated) 2018 three-year Performance Share Agreement (Exhibit 10.12 to Evergy's Form 10-K for the fiscal year ended December 31, 2018). | Evergy Evergy Metro |
| 10.13 | *+ | Form of Evergy, Inc. (successor to Great Plains Energy Incorporated) 2018 Restricted Stock Agreement (Exhibit 10.2 to Great Plains Energy's Form 10-Q for the quarter ended March 31, 2018). | Evergy Evergy Metro |
| 10.14 | *+ | Form of Evergy, Inc. (successor to Great Plains Energy Incorporated) 2018 Restricted Stock Unit Agreement (Exhibit 10.1 to Great Plains Energy's Form 8-K filed on June 4, 2018). | Evergy Evergy Metro |
| 10.15 | *+ | Form of Evergy, Inc. (successor to Great Plains Energy Incorporated) 2018 Cash Retention Payment Agreement (Exhibit 10.2 to Great Plains Energy's Form 8-K filed on June 4, 2018). | Evergy Evergy Metro |
| 10.16 | *+ | Evergy, Inc. Long-Term Incentive Plan (formerly the Great Plains Energy Incorporated Long-Term Incentive Plan, as amended), effective June 4, 2018 (Exhibit 99.1 to Evergy's Registration Statement on Form S-8 filed on June 15, 2018 (File No. 333-225673)). | Evergy Evergy Metro Evergy Kansas Central |
| 10.17 | *+ | Form of Evergy, Inc. 2019 Performance-Based Restricted Stock Unit Agreement (Exhibit 10.1 to Evergy's Form 8-K filed on February 15, 2019). | Evergy Evergy Metro Evergy Kansas Central |
| 10.18 | *+ | Form of Evergy, Inc. 2019 Time-Based Restricted Stock Unit Agreement (Exhibit 10.2 to Evergy's Form 8-K filed on February 15, 2019). | Evergy Evergy Metro Evergy Kansas Central |
| 10.19 | + | Form of Evergy, Inc. 2020 Performance-Based Restricted Stock Unit Agreement. | Evergy Evergy Metro Evergy Kansas Central |

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| 10.20 | + | Form of Evergy, Inc. 2020 Time-Based Restricted Stock Unit Agreement. | Evergy Evergy Metro Evergy Kansas Central |
| 10.21 | *+ | Evergy Kansas Central, Inc. (formerly Westar Energy, Inc.) Amended and Restated Long-Term Incentive and Share Award Plan, effective January 1, 2016 (Appendix B to Evergy Kansas Central's Proxy Statement filed on April 1, 2016). | Evergy Evergy Kansas Central |
| 10.22 | *+ | Form of Evergy Kansas Central, Inc. (formerly Westar Energy, Inc.) 2018 Restricted Share Unit Agreement (Exhibit 10.1 to Evergy Kansas Central's Form 8-K filed on June 4, 2018). | Evergy Evergy Kansas Central |
| 10.23 | *+ | Evergy, Inc. 2019 Annual Incentive Plan (Exhibit 10.5 to Evergy's Form 10-Q for the quarter ended March 31, 2019). | Evergy Evergy Metro Evergy Kansas Central |
| 10.24 | + | Evergy, Inc. 2020 Annual Incentive Plan. | Evergy Evergy Metro Evergy Kansas Central |
| 10.25 | *+ | Form of Indemnification Agreement with Evergy, Inc. officers and directors (Exhibit 10.2 to Evergy's Form 10-Q for the quarter ended September 30, 2018). | Evergy Evergy Metro Evergy Kansas Central |
| 10.26 | *+ | Form of Evergy, Inc. (successor to Great Plains Energy Incorporated) Change in Control Severance Agreement (Exhibit 10.1.e to Great Plains Energy's Form 10-Q for the quarter ended September 30, 2006). | Evergy Evergy Metro |
| 10.27 | *+ | Form of Evergy Kansas Central, Inc. (formerly Westar Energy, Inc.) Amended and Restated Change in Control Agreement (Exhibit 10(g) to Evergy Kansas Central's Form 10-K for the period ended December 31, 2015). | Evergy Evergy Kansas Central |
| 10.28 | *+ | Form of Evergy, Inc. Amended and Restated Change-in-Control Severance Agreement (Exhibit 10.4 to Evergy's Form 10-Q for the quarter ended March 31, 2019). | Evergy Evergy Metro Evergy Kansas Central |
| 10.29 | *+ | Evergy, Inc. Executive Severance Plan, dated November 6, 2019 (Exhibit 10.1 to Evergy's Form 10-Q for the quarter ended September 30, 2019). | Evergy |
| 10.30 | *+ | Evergy, Inc. Supplemental Executive Retirement Plan, effective June 4, 2018 (Exhibit 10.6 to Evergy's Form 10-Q for the quarter ended June 30, 2018). | Evergy Evergy Metro Evergy Kansas Central |
| 10.31 | *+ | Evergy Kansas Central, Inc. (formerly Westar Energy, Inc.) Retirement Benefit Restoration Plan (Exhibit 10.1 to Evergy Kansas Central's Form 8-K filed on April 2, 2010). | Evergy Evergy Kansas Central |

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| 10.32 | *+ Amendment dated December 12, 2018 to Evergy Kansas Central, Inc. (formerly Westar Energy, Inc.) Retirement Benefit Restoration Plan (Exhibit 10.35 to Evergy Kansas Central's Form 10-K for the fiscal year ended December 31, 2018). | Evergy Evergy Kansas Central |
| 10.33 | *+ Evergy Kansas Central, Inc. (formerly Westar Energy, Inc.) Non-Employee Director Nonqualified Deferred Compensation Plan, as amended and restated May 17, 2018 (Exhibit 10.8 to Evergy Kansas Central's Form 10-Q for the quarter ended June 30, 2018). | Evergy Evergy Kansas Central |
| 10.34 | *+ Evergy, Inc. Nonqualified Deferred Compensation Plan, effective June 4, 2018 (Exhibit 10.39 to Evergy's Form 10-K for the fiscal year ended December 31, 2018). | Evergy Evergy Metro Evergy Kansas Central |
| 10.35 | *+ Summary of Evergy, Inc. Non-Employee Director Compensation (Exhibit 10.9 to Evergy's Form 10-Q for the quarter ended June 30, 2018). | Evergy |
| 10.36 | * Credit Agreement, dated September 18, 2018, among Evergy, Inc., Evergy Metro, inc. (formerly Kansas City Power & Light Company), Evergy Missouri West, Inc. (formerly KCP&L Greater Missouri Operations Company), Evergy Kansas Central, Inc. (formerrly Westar Energy, Inc.), the several lenders from time to time parties thereto, Wells Fargo Bank, National Association, as Administrative Agent, Swingline Lender and Issuing Lender and the other issuing lenders and agents party thereto (Exhibit 10.1 to Evergy's Form 8-K filed September 18, 2018). | Evergy Evergy Metro Evergy Kansas Central |
| 10.37 | * First Amendment, dated November 30, 2018, to Credit Agreement, dated September 18, 2018, among Evergy, Inc., Evergy Metro, Inc. (formerly Kansas City Power & Light Company), Evergy Missouri West (formerly KCP&L Greater Missouri Operations Company), Evergy Kansas Central, Inc. (formerly Westar Energy, Inc.), the several lenders from time to time parties thereto, Wells Fargo Bank, National Association, as Administrative Agent, Swingline Lender and Issuing Lender and the other issuing lenders and agents party thereto (Exhibit 10.42 to Evergy's Form 10-K for the fiscal year ended December 31, 2018). | Evergy Evergy Metro Evergy Kansas Central |
| 10.38 | * Term Loan Agreement, dated March 15, 2019, by and among Evergy, Inc., Wells Fargo Bank, National Association, as Administrative Agent, and the lenders referred to therein (Exhibit 10.1 to Evergy's Form 8-K on March 15, 2019). | Evergy |
| 10.39 | * Guaranty, dated July 15, 2008, issued by Evergy, Inc. (successor to Great Plains Energy Incorporated) in favor of Union Bank of California, N.A., as successor trustee, and the holders of the Evergy Missouri West, Inc. (formerly Aquila, Inc.), 8.27% Senior Notes due November 15, 2021 (Exhibit 10.6 to Great Plains Energy's Form 8-K filed on July 18, 2008). | Evergy |
| 21.1 | List of Subsidiaries. | Evergy Evergy Kansas Central |
| 23.1 | Consent of Independent Registered Public Accounting Firm. | Evergy |

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| 23.2 | Consent of Independent Registered Public Accounting Firm. | Evergy Metro |
| 23.3 | Consent of Independent Registered Public Accounting Firm. | Evergy Kansas Central |
| 24.1 | Powers of Attorney. | Evergy |
| 24.2 | Powers of Attorney. | Evergy Kansas Central |
| 24.3 | Powers of Attorney. | Evergy Metro |
| 31.1 | Rule 13a-14(a)/15d-14(a) Certification of Terry Bassham. | Evergy |
| 31.2 | Rule 13a-14(a)/15d-14(a) Certification of Anthony D. Somma. | Evergy |
| 31.3 | Rule 13a-14(a)/15d-14(a) Certification of Terry Bassham. | Evergy Metro |
| 31.4 | Rule 13a-14(a)/15d-14(a) Certification of Anthony D. Somma. | Evergy Metro |
| 31.5 | Rule 13a-14(a)/15d-14(a) Certification of Terry Bassham. | Evergy Kansas Central |
| 31.6 | Rule 13a-14(a)/15d-14(a) Certification of Anthony D. Somma. | Evergy Kansas Central |
| 32.1 | ** Section 1350 Certifications. | Evergy |
| 32.2 | ** Section 1350 Certifications. | Evergy Metro |
| 32.3 | ** Section 1350 Certifications. | Evergy Kansas Central |
| 101.INS | *** XBRL Instance Document. | n/a |
| 101.SCH | Inline XBRL Taxonomy Extension Schema Document. | Evergy Evergy Metro Evergy Kansas Central |
| 101.CAL | Inline XBRL Taxonomy Extension Calculation Linkbase Document. | Evergy Evergy Metro Evergy Kansas Central |
| 101.DEF | Inline XBRL Taxonomy Extension Definition Linkbase Document. | Evergy Evergy Metro Evergy Kansas Central |
| 101.LAB | Inline XBRL Taxonomy Extension Labels Linkbase Document. | Evergy Evergy Metro Evergy Kansas Central |

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| 101.PRE | Inline XBRL Taxonomy Extension Presentation Linkbase Document. | Evergy Evergy Metro Evergy Kansas Central |
| 104 | Cover Page Interactive Data File (embedded within the Inline XBRL document). | Evergy Evergy Metro Evergy Kansas Central |

* Filed with the SEC as exhibits to prior SEC filings and are incorporated herein by reference and made a part hereof. The SEC filings and the exhibit number of the documents so filed, and incorporated herein by reference, are stated in parenthesis in the description of such exhibit.

** Furnished and shall not be deemed filed for the purpose of Section 18 of the Exchange Act. Such document shall not be incorporated by reference into any registration statement or other document pursuant to the Exchange Act or the Securities Act of 1933, as amended, unless otherwise indicated in such registration statement or other document.

*** The instance document does not appear in the interactive data file because its XBRL tags are embedded within the inline XBRL document.

+ Indicates management contract or compensatory plan or arrangement.

Δ Schedules have been omitted pursuant to Item 601(b)(2) of Regulation S-K, and Evergy will furnish the omitted schedules to the SEC upon request.

Copies of any of the exhibits filed with the SEC in connection with this report may be obtained from the applicable registrant upon written request. The registrants agree to furnish to the SEC upon request any instrument with respect to long-term debt as to which the total amount of securities authorized does not exceed 10% of total assets of such registrant and its subsidiaries on a consolidated basis.

Schedule I - Parent Company Financial Statements

EVERGY, INC.
Statements of Income of Parent Company

| | 2019 | Period from June 4, 2018 through December 31, 2018 |
|---|-----------------|--|
| OPERATING EXPENSES: | | |
| | (millions) | |
| Operating and maintenance | \$ 19.4 | \$ 54.6 |
| Total Operating Expenses | 19.4 | 54.6 |
| INCOME FROM OPERATIONS | (19.4) | (54.6) |
| OTHER INCOME (EXPENSE) | | |
| Equity in earnings from subsidiaries | 698.2 | 364.7 |
| Investment earnings | 32.7 | 26.3 |
| Other expense | (0.1) | (2.6) |
| Total Other Income, Net | 730.8 | 388.4 |
| Interest expense | 60.7 | 19.6 |
| INCOME BEFORE INCOME TAXES | 650.7 | 314.2 |
| Income tax benefit | (13.7) | (10.7) |
| NET INCOME | \$ 664.4 | \$ 324.9 |
| COMPREHENSIVE INCOME | | |
| NET INCOME | \$ 664.4 | \$ 324.9 |
| OTHER COMPREHENSIVE INCOME | | |
| Derivative hedging activity | | |
| Loss on derivative hedging instruments | (64.4) | (5.4) |
| Income tax benefit | 16.5 | 1.4 |
| Net loss on derivative hedging instruments | (47.9) | (4.0) |
| Reclassification to expenses, net of taxes | 1.5 | — |
| Derivative hedging activity, net of tax | (46.4) | (4.0) |
| Other comprehensive income from subsidiaries, net | (0.6) | 1.0 |
| Total other comprehensive loss | (47.0) | (3.0) |
| COMPREHENSIVE INCOME | \$ 617.4 | \$ 321.9 |

The accompanying Notes to Financial Statements of Parent Company are an integral part of these statements.

EVERGY, INC.
Balance Sheets of Parent Company

| | December 31 | |
|--|----------------------------------|-------------|
| | 2019 | 2018 |
| ASSETS | (millions, except share amounts) | |
| CURRENT ASSETS: | | |
| Cash and cash equivalents | \$ 11.6 | \$ 107.1 |
| Accounts receivable from subsidiaries | 24.5 | 35.2 |
| Notes receivable from subsidiaries | 2.0 | 2.0 |
| Income taxes receivable | 8.0 | 0.2 |
| Prepaid expenses and other assets | 2.4 | 2.0 |
| Total Current Assets | 48.5 | 146.5 |
| OTHER ASSETS: | | |
| Investment in subsidiaries | 10,023.1 | 9,785.6 |
| Note receivable from subsidiaries | 634.9 | 634.9 |
| Deferred income taxes | 34.2 | 36.3 |
| Other | 0.9 | 1.1 |
| Total Other Assets | 10,693.1 | 10,457.9 |
| TOTAL ASSETS | \$ 10,741.6 | \$ 10,604.4 |
| LIABILITIES AND EQUITY | | |
| CURRENT LIABILITIES: | | |
| Notes payable | \$ 20.0 | \$ — |
| Accounts payable to subsidiaries | 13.1 | 28.1 |
| Accrued interest | 14.6 | 2.1 |
| Derivative instruments | — | 5.4 |
| Other | 8.1 | 6.3 |
| Total Current Liabilities | 55.8 | 41.9 |
| LONG-TERM LIABILITIES: | | |
| Long-term debt, net | 2,223.7 | 638.1 |
| Other | 16.9 | 17.6 |
| Total Long-Term Liabilities | 2,240.6 | 655.7 |
| Commitments and Contingencies (Note 15) | | |
| EQUITY: | | |
| Evergy, Inc. Shareholders' Equity: | | |
| Common stock - 600,000,000 shares authorized, without par value, 226,641,443 shares issued | 7,053.7 | 8,668.3 |
| Retained earnings | 1,441.5 | 1,241.5 |
| Accumulated other comprehensive loss | (50.0) | (3.0) |
| Total shareholders' equity | 8,445.2 | 9,906.8 |
| TOTAL LIABILITIES AND EQUITY | \$ 10,741.6 | 10,604.4 |

The accompanying Notes to Financial Statements of Parent Company are an integral part of these statements.

EVERGY, INC.
Statements of Cash Flows of Parent Company

| | 2019 | Period from June 4, 2018 through December 31, 2018 |
|---|----------------|--|
| (millions) | | |
| CASH FLOWS FROM (USED IN) OPERATING ACTIVITIES: | | |
| Net income | \$ 664.4 | \$ 324.9 |
| Adjustments to reconcile income to net cash from operating activities: | | |
| Non-cash compensation | 16.3 | 10.0 |
| Net deferred income taxes and credits | 21.4 | (6.3) |
| Equity in earnings from subsidiaries | (698.2) | (364.7) |
| Other | 2.1 | — |
| Changes in working capital items: | | |
| Accounts receivable from subsidiaries | 8.9 | (8.5) |
| Income taxes receivable | (7.8) | (0.2) |
| Prepaid expenses and other current assets | (0.1) | (1.0) |
| Accounts payable to subsidiaries | (15.0) | 4.7 |
| Accrued taxes | — | (35.2) |
| Accrued interest | 12.5 | (13.6) |
| Other current liabilities | 1.7 | 2.4 |
| Cash dividends from subsidiaries | 460.0 | 236.0 |
| Changes in other assets | 0.2 | 0.1 |
| Changes in other liabilities | (3.5) | 20.0 |
| Cash Flows from Operating Activities | 462.9 | 168.6 |
| CASH FLOWS FROM (USED IN) INVESTING ACTIVITIES: | | |
| Cash acquired from the merger with Great Plains Energy | — | 1,142.2 |
| Proceeds from interest rate swap | — | 140.6 |
| Cash Flows from Investing Activities | — | 1,282.8 |
| CASH FLOWS FROM (USED IN) FINANCING ACTIVITIES: | | |
| Short term debt, net | 20.0 | (56.1) |
| Proceeds from long-term debt | 1,585.0 | — |
| Payment for settlement of interest rate swap accounted for as a cash flow hedge | (69.8) | — |
| Cash dividends paid | (462.5) | (245.9) |
| Repurchase of common stock | (1,628.7) | (1,042.3) |
| Other financing activities | (2.4) | — |
| Cash Flows used in Financing Activities | (558.4) | (1,344.3) |
| NET CHANGE IN CASH AND CASH EQUIVALENTS | (95.5) | 107.1 |
| CASH AND CASH EQUIVALENTS: | | |
| Beginning of period | 107.1 | — |
| End of period | \$ 11.6 | \$ 107.1 |

The accompanying Notes to Financial Statements of Parent Company are an integral part of these statements.

EVERGY, INC.
NOTES TO FINANCIAL STATEMENTS OF PARENT COMPANY

The Evergy, Inc. Notes to Consolidated Financial Statements in Part II, Item 8 should be read in conjunction with the Evergy, Inc. Parent Company Financial Statements.

1. ORGANIZATION AND BASIS OF PRESENTATION

The Evergy, Inc. Parent Company Financial Statements have been prepared to comply with Rule 12-04 of Regulation S-X.

Evergy, Inc. was incorporated in 2017 as Monarch Energy, a wholly-owned subsidiary of Great Plains Energy. Prior to the closing of the merger transactions, Monarch Energy changed its name to Evergy, Inc. and did not conduct any business activities other than those required for its formation and matters contemplated by the Amended Merger Agreement. On June 4, 2018, in accordance with the Amended Merger Agreement, Great Plains Energy merged into Evergy, Inc., with Evergy, Inc. surviving the merger and King Energy merged into Evergy Kansas Central, with Evergy Kansas Central surviving the merger. These merger transactions resulted in Evergy, Inc. becoming the parent entity of Evergy Kansas Central and the direct subsidiaries of Great Plains Energy, including Evergy Metro and Evergy Missouri West.

See Note 2 to the consolidated financial statements for additional information regarding the merger.

Evergy, Inc. operates primarily through its wholly-owned direct subsidiaries. Evergy, Inc.'s investments in subsidiaries are accounted for using the equity method. Fair value adjustments and goodwill related to the acquired assets and liabilities of Great Plains Energy and its direct subsidiaries are only reflected on Evergy's consolidated financial statements and as such, are not included in Evergy, Inc.'s Parent Company Financial Statements. See Note 1 to the consolidated financial statement for additional information.

2. LONG-TERM DEBT

See Note 13 to the consolidated financial statements for additional information on Evergy, Inc.'s long-term debt.

3. GUARANTEES

See Note 16 to the consolidated financial statements for additional information regarding Evergy, Inc.'s guarantees.

4. DIVIDENDS

Cash dividends paid to Evergy, Inc. by its subsidiaries were \$460.0 million for the year ended December 31, 2019 and \$236.0 million for the period from June 4, 2018 through December 31, 2018. See Note 18 to the consolidated financial statements for information regarding the dividend restrictions of Evergy, Inc. and its subsidiaries.

Schedule II - Valuation and Qualifying Accounts and Reserves

Evergy, Inc.
Valuation and Qualifying Accounts
Years Ended December 31, 2019, 2018 and 2017

| Description | Balance At Beginning Of Period | Additions | | Deductions | Balance At End Of Period |
|---|--------------------------------------|--|---------------------------------|------------------------|--------------------------------|
| | | Charged To Costs And Expenses | Charged To Other Accounts | | |
| Year Ended December 31, 2019 (millions) | | | | | |
| Allowance for uncollectible accounts | \$ 9.2 | \$ 27.2 | \$ 12.4 ^(a) | \$ 38.3 ^(b) | \$ 10.5 |
| Tax valuation allowance | 27.3 | 0.6 | — | 10.4 ^(c) | 17.5 |
| Year Ended December 31, 2018 | | | | | |
| Allowance for uncollectible accounts | \$ 6.7 | \$ 20.7 | \$ 16.9 ^(e) | \$ 35.1 ^(b) | \$ 9.2 |
| Tax valuation allowance | — | 2.2 | 26.8 ^(d) | 1.7 ^(c) | 27.3 |
| Year Ended December 31, 2017 | | | | | |
| Allowance for uncollectible accounts | \$ 6.7 | \$ 10.5 | \$ 7.0 ^(a) | \$ 17.5 ^(b) | \$ 6.7 |

^(a) Recoveries.

^(b) Uncollectible accounts charged off.

^(c) Reversal of tax valuation allowance.

^(d) Primarily represents the addition of Great Plains Energy's allowance as of the date of the merger.

^(e) Recoveries and the addition of Great Plains Energy's allowance as of the date of the merger.

Evergy Kansas Central, Inc.
Valuation and Qualifying Accounts
Years Ended December 31, 2019, 2018 and 2017

| Description | Balance At Beginning Of Period | Additions | | Deductions | Balance At End Of Period |
|---|--------------------------------------|--|---------------------------------|------------------------|--------------------------------|
| | | Charged To Costs And Expenses | Charged To Other Accounts | | |
| Year Ended December 31, 2019 (millions) | | | | | |
| Allowance for uncollectible accounts | \$ 3.9 | \$ 7.2 | \$ 3.4 ^(a) | \$ 10.7 ^(b) | \$ 3.8 |
| Tax valuation allowance | 1.7 | — | — | 1.7 ^(c) | — |
| Year Ended December 31, 2018 | | | | | |
| Allowance for uncollectible accounts | \$ 6.7 | \$ 9.0 | \$ 7.4 ^(a) | \$ 19.2 ^(b) | \$ 3.9 |
| Tax valuation allowance | — | 1.7 | — | — | 1.7 |
| Year Ended December 31, 2017 | | | | | |
| Allowance for uncollectible accounts | \$ 6.7 | \$ 10.5 | \$ 7.0 ^(a) | \$ 17.5 ^(b) | \$ 6.7 |

^(a) Recoveries.

^(b) Uncollectible accounts charged off.

^(c) Reversal of tax valuation allowance.

Evergy Metro, Inc.
Valuation and Qualifying Accounts
Years Ended December 31, 2019, 2018 and 2017

| Description | Balance At Beginning Of Period | Additions | | Deductions | Balance At End Of Period |
|--------------------------------------|--------------------------------------|--|---------------------------------|------------------------|--------------------------------|
| | | Charged To Costs And Expenses | Charged To Other Accounts | | |
| (millions) | | | | | |
| Year Ended December 31, 2019 | | | | | |
| Allowance for uncollectible accounts | \$ 3.8 | \$ 13.7 | \$ 6.3 ^(a) | \$ 19.2 ^(b) | \$ 4.6 |
| Year Ended December 31, 2018 | | | | | |
| Allowance for uncollectible accounts | \$ 2.2 | \$ 13.1 | \$ 4.4 ^(a) | \$ 15.9 ^(b) | \$ 3.8 |
| Year Ended December 31, 2017 | | | | | |
| Allowance for uncollectible accounts | \$ 1.8 | \$ 7.5 | \$ 5.6 ^(a) | \$ 12.7 ^(b) | \$ 2.2 |
| Tax valuation allowance | — | 1.2 | — | 1.2 ^(c) | — |

^(a) Recoveries.

^(b) Uncollectible accounts charged off.

^(c) Reversal of tax valuation allowance.

SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

EVERGY, INC.

Date: March 2, 2020

By: /s/ Terry Bassham
Terry Bassham
President and Chief Executive Officer

Pursuant to the requirements of the Securities Act of 1934, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the dates indicated.

| <u>Signature</u> | <u>Title</u> | <u>Date</u> |
|-----------------------------|--|-------------|
| <u>/s/ Terry Bassham</u> | Director, President and Chief Executive Officer |) |
| Terry Bassham | (Principal Executive Officer) |) |
| | |) |
| <u>/s/ Anthony D. Somma</u> | Executive Vice President and Chief Financial Officer |) |
| Anthony D. Somma | (Principal Financial Officer) |) |
| | |) |
| <u>/s/ Steven P. Busser</u> | Vice President - Risk Management and Controller |) |
| Steven P. Busser | (Principal Accounting Officer) |) |
| | |) |
| Mark A. Ruelle* | Chairman of the Board of Directors |) |
| | |) |
| Mollie Hale Carter* | Director |) |
| | |) |
| Charles Q. Chandler IV* | Director |) |
| | |) |
| Gary D. Forsee* | Director |) |
| | |) |
| Scott D. Grimes* | Director |) |
| | |) |
| Richard L. Hawley* | Director |) |
| | |) |
| Thomas D. Hyde* | Director |) |
| | |) |
| B. Anthony Isaac* | Director |) |
| | |) |
| Sandra A.J. Lawrence* | Director |) |
| | |) |
| Ann D. Murtlow* | Director |) |
| | |) |
| Sandra J. Price* | Director |) |
| | |) |
| John J. Sherman* | Director |) |
| | |) |
| S. Carl Soderstrom Jr.* | Director |) |
| | |) |
| John Arthur Stall* | Director |) |

March 2, 2020

*By /s/ Terry Bassham
Terry Bassham
Attorney-in-Fact*

SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

EVERGY KANSAS CENTRAL, INC.

Date: March 2, 2020

By: /s/ Terry Bassham
Terry Bassham
President and Chief Executive Officer

Pursuant to the requirements of the Securities Act of 1934, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the dates indicated.

| <u>Signature</u> | <u>Title</u> | <u>Date</u> |
|---|---|-------------|
| <u>/s/ Terry Bassham</u> Terry Bassham | Director, President and Chief Executive Officer (Principal Executive Officer) |))) |
| <u>/s/ Anthony D. Somma</u> Anthony D. Somma | Executive Vice President and Chief Financial Officer (Principal Financial Officer) |))) |
| <u>/s/ Steven P. Busser</u> Steven P. Busser | Vice President - Risk Management and Controller (Principal Accounting Officer) |))) |
| Mark A. Ruelle* | Chairman of the Board of Directors |)) |
| Mollie Hale Carter* | Director |)) |
| Charles Q. Chandler IV* | Director |)) |
| Gary D. Forsee* | Director |)) |
| Scott D. Grimes* | Director |)) |
| Richard L. Hawley* | Director |)) |
| Thomas D. Hyde* | Director |)) |
| B. Anthony Isaac* | Director |)) |
| Sandra A.J. Lawrence* | Director |)) |
| Ann D. Murtlow* | Director |)) |
| Sandra J. Price* | Director |)) |
| John J. Sherman* | Director |)) |
| S. Carl Soderstrom Jr.* | Director |)) |
| John Arthur Stall* | Director |) |

*By /s/ Terry Bassham
Terry Bassham
Attorney-in-Fact*

SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

EVERGY METRO, INC.

Date: March 2, 2020

By: /s/ Terry Bassham
Terry Bassham
President and Chief Executive Officer

Pursuant to the requirements of the Securities Act of 1934, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the dates indicated.

| <u>Signature</u> | <u>Title</u> | <u>Date</u> |
|---|---|-------------|
| <u>/s/ Terry Bassham</u> Terry Bassham | Director, President and Chief Executive Officer (Principal Executive Officer) |))) |
| <u>/s/ Anthony D. Somma</u> Anthony D. Somma | Executive Vice President and Chief Financial Officer (Principal Financial Officer) |))) |
| <u>/s/ Steven P. Busser</u> Steven P. Busser | Vice President - Risk Management and Controller (Principal Accounting Officer) |))) |
| Mark A. Ruelle* | Chairman of the Board of Directors |)) |
| Mollie Hale Carter* | Director |)) |
| Charles Q. Chandler IV* | Director |)) |
| Gary D. Forsee* | Director |)) |
| Scott D. Grimes* | Director |)) |
| Richard L. Hawley* | Director |)) |
| Thomas D. Hyde* | Director |)) |
| B. Anthony Isaac* | Director |)) |
| Sandra A.J. Lawrence* | Director |)) |
| Ann D. Murtlow* | Director |)) |
| Sandra J. Price* | Director |)) |
| John J. Sherman* | Director |)) |
| S. Carl Soderstrom Jr.* | Director |)) |
| John Arthur Stall* | Director |) |

*By /s/ Terry Bassham
Terry Bassham
Attorney-in-Fact*

**DESCRIPTION OF THE REGISTRANTS' SECURITIES
REGISTERED PURSUANT TO SECTION 12 OF THE
SECURITIES EXCHANGE ACT OF 1934**

EVERGY, INC.

As of February 14, 2020, Evergy, Inc. had one class of securities registered under Section 12 of the Securities Exchange Act of 1934, as amended: our common stock.

Description of Common Stock of Evergy, Inc.

The following descriptions of our common stock and the relevant provisions of our Amended and Restated Articles of Incorporation (the "Articles of Incorporation") and Amended and Restated By-laws (the "By-laws") are summaries and are qualified by references to the Articles of Incorporation and the By-laws, each of which is incorporated by reference as an exhibit to our most recent Annual Report on Form 10-K of which this Exhibit is a part, as well as the applicable General and Business Corporation Law of Missouri.

General

Under the Articles of Incorporation, we are authorized to issue 612,000,000 shares of stock, divided into classes as follows:

- 12,000,000 shares of preference stock without par value ("Preference Stock"); and
- 600,000,000 shares of common stock without par value ("Common Stock").

No shares of our Preference Stock are currently outstanding.

Dividend Rights and Limitations

The holders of our Common Stock are entitled to receive such dividends as our Board of Directors may from time to time declare, subject to any rights of the holders of our Preference Stock. Our ability to pay dividends depends primarily upon the ability of our subsidiaries to pay dividends or otherwise transfer funds to us.

Voting Rights

Except as otherwise provided by law and subject to the voting rights of any outstanding Preference Stock, the holders of our Common Stock are entitled to one vote for each share on all matters voted on by shareholders, including the election of directors. The holders of our Common Stock are not entitled to cumulative voting of their shares in the election of directors. Directors are to be elected by a majority of the votes cast by the holders of Common Stock entitled to vote and present in person or represented by proxy, provided that in the case of a "contested election" (as such term is defined in the By-laws), the directors will be elected by a plurality of the votes cast.

Liquidation Rights

In the event of any dissolution or liquidation of Evergy, Inc., after there shall have been paid to or set aside for the holders of shares of any outstanding Preference Stock the full preferential amounts to which they are entitled, the holders of outstanding shares of Common Stock shall be entitled to receive pro rata, according to the number of shares held by each, the remaining assets available for distribution.

Miscellaneous

The outstanding shares of our Common Stock are fully paid and non-assessable. The holders of our Common Stock are not entitled to any preemptive or preferential rights to subscribe for or purchase any part of any new or additional issue of stock or securities convertible into stock. Our Common Stock does not contain any sinking fund provisions, redemption provisions or conversion rights.

Transfer Agent and Registrar

Computershare Trust Company, N.A. acts as transfer agent and registrar for our Common Stock.

Business Combinations

The affirmative vote of the holders of at least 80% of the outstanding shares of Common Stock is required for the approval or authorization of certain business combinations with interested shareholders; provided, however, that such 80% voting requirement shall not be applicable if:

- the business combination shall have been approved by a majority of the continuing directors; or
- the cash or the fair market value of the property, securities, or other consideration to be received per share by holders of the Common Stock in such business combination is not less than the highest per share price paid by or on behalf of the interested shareholder for any shares of Common Stock during the five-year period preceding the announcement of the business combination.

Listing

The Common Stock of Evergy, Inc. is listed on the New York Stock Exchange LLC under the symbol "EVRG."

EVERGY KANSAS CENTRAL, INC.

As of February 14, 2020, Evergy Kansas Central, Inc. had one class of securities registered under Section 12 of the Securities Exchange Act of 1934, as amended: our common stock. As of that date, one share of Evergy Kansas Central, Inc.'s common stock is outstanding and held by Evergy, Inc., the parent company of Evergy Kansas Central, Inc.

Description of Common Stock of Evergy Kansas Central, Inc.

The following descriptions of our common stock and the relevant provisions of our Amended and Restated Articles of Incorporation (the "Articles of Incorporation") and Amended and Restated By-laws (the "By-laws") are summaries and are qualified by references to the Articles of Incorporation and the By-laws, each of which is incorporated by reference as an exhibit to our most recent Annual Report on Form 10-K of which this Exhibit is a part, as well as the applicable Kansas General Corporation Code.

General

Under the Articles of Incorporation, we are authorized to issue 1,000 shares of common stock, par value \$0.01 per share ("Common Stock").

Voting Rights

Except as otherwise provided by law, the holders of our Common Stock are entitled to one vote for each share on each matter submitted at a meeting of the shareholders and for the election of directors through cumulative voting. Cumulative voting means each shareholder has a total vote equal to the number of shares they own multiplied by the number of directors to be elected. These votes may be divided among all nominees equally or may be voted for one or more of the nominees either in equal or unequal amounts. The nominees with the highest number of votes are elected, including the election of directors.

Miscellaneous

The outstanding share of our Common Stock is fully paid and non-assessable. Our Common Stock does not contain any sinking fund provisions, redemption provisions or conversion rights.

No Listing

The Common Stock of Evergy Kansas Central, Inc. is not listed on any securities exchange.

EVERGY METRO, INC.

As of February 14, 2020, Evergy Metro, Inc. had one class of securities registered under Section 12 of the Securities Exchange Act of 1934, as amended: our common stock. As of that date, one share of Evergy Metro, Inc.'s common stock is outstanding and held by Evergy, Inc., the parent company of Evergy Metro, Inc.

Description of Common Stock of Evergy Metro, Inc.

The following descriptions of our common stock and the relevant provisions of our Amended and Restated Articles of Consolidation (the "Articles of Consolidation") and Amended and Restated By-laws (the "By-laws") are summaries and are qualified by references to the Articles of Consolidation and the By-laws, each of which is incorporated by reference as an exhibit to our most recent Annual Report on Form 10-K of which this Exhibit is a part, as well as the applicable General and Business Corporation Law of Missouri.

General

Under the Articles of Consolidation, we are authorized to issue 1,000 shares of common stock without par value ("Common Stock").

Dividend Rights

The holders of our Common Stock are entitled to receive such dividends out of any funds legally available for the purpose, when and as declared by our Board of Directors.

Voting Rights

Except as otherwise provided by law, the holders of our Common Stock are entitled to one vote for each share on each matter submitted at a meeting of the shareholders and for the election of directors through cumulative voting. Cumulative voting means each shareholder has a total vote equal to the number of shares they own multiplied by the number of directors to be elected. These votes may be divided among all nominees equally or may be voted for one or more of the nominees either in equal or unequal amounts. The nominees with the highest number of votes are elected, including the election of directors.

Liquidation Rights

In the event of any dissolution or liquidation of Evergy Metro, Inc., after there shall have been paid to or set aside for the holders of any outstanding shares having superior liquidation preferences to Common Stock the full preferential amounts to which they are entitled, the holders of outstanding shares of Common Stock shall be entitled to receive pro rata, according to the number of shares held by each, the remaining assets available for distribution.

Miscellaneous

The outstanding share of our Common Stock is fully paid and non-assessable. The holders of our Common Stock are not entitled to any preemptive right to subscribe for or acquire any shares of stock or any securities of any kind issued by Evergy Metro, Inc. Our Common Stock does not contain any sinking fund provisions, redemption provisions or conversion rights.

Business Combinations

The affirmative vote of the holders of at least 80% of the outstanding shares of Common Stock is required for the approval or authorization of certain business combinations with interested shareholders; provided, however, that such 80% voting requirement shall not be applicable if:

- the business combination shall have been approved by a majority of the continuing directors; or
- the cash or the fair market value of the property, securities, or other consideration to be received per share by holders of the Common Stock in such business combination is not less than the highest per share price paid by or on behalf of the interested shareholder for any shares of Common Stock during the five-year period preceding the announcement of the business combination.

No Listing

The Common Stock of Evergy Metro, Inc. is not listed on any securities exchange.

EVERGY, INC.
RESTRICTED STOCK UNIT AGREEMENT
(PERFORMANCE-BASED VESTING)

THIS RESTRICTED STOCK UNIT AGREEMENT (the “Agreement”) is entered into as of [DATE] (the “Grant Date”), by and between Evergy, Inc. (the “Company”) and [NAME] (the “Grantee”). All capitalized terms in this Agreement that are not defined herein shall have the meanings ascribed to such terms in the Company’s Long-Term Incentive Plan, as amended and restated from time to time (the “Plan”).

WHEREAS, Grantee is employed by the Company or one of its Subsidiaries and the Company desires to (i) encourage Grantee to acquire an interest in the growth and performance of the Company, (ii) provide Grantee with an incentive to enhance the value of the Company for the benefit of its customers and shareholders and (iii) encourage Grantee to remain in the employ of the Company as one of the key employees upon whom the Company’s success depends; and

WHEREAS, the Company wishes to grant to Grantee, and Grantee wishes to accept, an Award of Restricted Stock Units, pursuant to the terms and conditions of the Plan and this Agreement.

NOW, THEREFORE, in consideration of the covenants and agreements herein contained, the parties agree as follows:

1. Restricted Stock Unit Award. The Company hereby grants to Grantee an Award of [Number] Restricted Stock Units (the “RSUs”). Each RSU represents the right to receive one Share, subject to the terms and conditions set forth in this Agreement and the Plan, the terms and conditions of which are incorporated herein by reference.
2. Terms and Conditions. In addition to the terms and conditions in the Plan, this Award of RSUs is subject to the following terms and conditions:
 - a. Grant of RSUs. The RSUs granted hereunder shall be credited to Grantee’s RSU Account as of the Grant Date. The RSU Account shall be maintained for recordkeeping purposes only and the Company shall not be obligated to segregate or set aside assets representing securities or other amounts credited to Grantee’s RSU Account. All amounts credited to the RSU Account shall continue for all purposes to be part of the general assets of the Company.
 - b. Vesting of RSUs. The RSUs will vest on the third anniversary of the Grant Date (the “Vesting Date”), provided that Grantee remains continuously employed by the Company or one of its Subsidiaries (except as provided in paragraph 2.c and 2.d of this Agreement) during the entire period that begins on the Grant Date and ends on the Vesting Date (the “Restricted Period”). The number of RSUs that vest on the Vesting Date will be determined in the manner described in Appendix A.

- c. Termination of Employment during the Restricted Period for Death or Disability. If Grantee experiences a termination of employment on account of Grantee's death or Disability before the end of the Restricted Period, then as of the date of Grantee's termination of employment, that number of RSUs (and Dividend Equivalents) which would have vested if the target level of goal achievement for the Restricted Period had been met shall vest.
- d. Termination of Employment during the Restricted Period for Retirement. If Grantee experiences a termination of employment on account of Grantee's Retirement (as defined below) before the end of the Restricted Period, no immediate vesting shall occur at the time of Grantee's Retirement but, following the end of the Restricted Period, a pro rata portion of the number of RSUs (and Dividend Equivalents) that would have vested if Grantee had not separated from service and based on the actual level of goal achievement during the Restricted Period shall vest. Such pro rata portion shall be determined by multiplying (i) the number of RSUs that would have vested on the Vesting Date if Grantee had not experienced a termination of employment by (ii) a fraction, the numerator of which is the total number of days from the Grant Date to the Grantee's Retirement, and the denominator of which is the total number of days between the Grant Date and the Vesting Date. For purposes of this Agreement, "Retirement" means Grantee's separation from service after (i) attainment of the age of 60 and having 10 years of service with the Company or its Subsidiaries, and (ii) Grantee having provided a minimum of six-months' advance notice to the Company of Grantee's Retirement.
- e. Limits on Transfer of RSUs. Subject to any exceptions set forth in the Plan, during the Restricted Period and until such time as the RSUs are settled in accordance with the terms of this Agreement, neither the RSUs nor any rights relating thereto may be assigned, alienated, pledged, attached, sold or otherwise transferred or encumbered by Grantee. Any attempt to assign, alienate, pledge, attach, sell or otherwise transfer or encumber the RSUs or the rights relating thereto shall be wholly ineffective and, if any such attempt is made, the RSUs will be immediately forfeited by Grantee and all of Grantee's rights to the RSUs shall immediately terminate without any payment, settlement, or consideration by the Company.
- f. No Rights as a Shareholder until RSUs Settled. Grantee shall not have any rights of a shareholder with respect to the Shares underlying the RSUs unless and until the RSUs vest and are settled by the issuance of Shares.
- g. Dividend Equivalents. Each RSU that becomes vested pursuant to this Agreement includes the right to receive dividend equivalents in an amount equal to the amount of the cash dividends that Grantee would have received if Grantee owned that number Shares represented by the vested RSUs during the Restricted Period and before the RSUs were settled. These dividend equivalents, if any, shall be accrued and paid to Grantee in cash, less taxes, at the time the RSUs are settled in accordance with paragraph 2.h. below. If, during the Restricted Period, the Company declares a stock dividend on Shares, then the Grantee may be eligible for additional Shares at the time the RSUs are settled in accordance with paragraph 2.h.

below (or earlier as determined by the Committee) based on the number of RSUs credited to the Grantee's RSU Account in accordance with Section 16.H of the Plan.

- h. Settlement of RSUs. No later than 30 days after the earlier of (i) the Vesting Date or (ii) Grantee's termination of employment due to death or Disability, the Company shall issue and deliver to Grantee, or in the event of Grantee's death the beneficiary designated in writing by Grantee in accordance with instructions provided by the Company (or in the event Grantee has not designated a beneficiary, Grantee's estate), a number of Shares equal to the aggregate number of vested RSUs (with any fractional Share underlying the vested RSUs on the settlement date being settled by delivering to Grantee a cash payment equal to the closing price of a Share on the trading date immediately preceding the Vesting Date or the date of Grantee's termination of employment, as applicable, multiplied by the number of fractional vested RSUs) then credited to Grantee's RSU Account. The Committee may, in its sole discretion, settle any vested RSUs by delivering to Grantee (or Grantee's beneficiary or estate in the event of Grantee's death) an amount of cash equal to the closing price of a Share on the trading date immediately preceding the Vesting Date or the date of Grantee's termination of employment, as applicable, multiplied by the number of vested RSUs (and any fraction thereof) held by Grantee.
- i. Tax Withholding on RSU Settlement. No Shares will be delivered under this Agreement until either (i) Grantee has paid to the Company the amount that must be withheld under federal, state and local income and employment tax laws or (ii) Grantee and the Company have made satisfactory provision for the payment of such taxes. Unless otherwise not permitted by the Committee (which may disallow Share withholding at any time) or contrary to an election Grantee submitted to the Company in accordance with established Company policy, the Company shall first withhold such taxes from the Shares (valued at their Fair Market Value) otherwise eligible to be delivered under this Award, if any.
- j. 280G Best Net. Notwithstanding anything in this Agreement to the contrary, in the event that (A) there is a Change in Control, and (B) the receipt of all payments, distributions or benefits (including, without limitation, accelerated vesting of the RSUs) by the Company in the nature of compensation to or for Grantee's benefit, whether paid or payable pursuant to this Agreement or otherwise (a "Payment"), would subject Grantee to the excise tax under Section 4999 of the Code by virtue of Section 280G of the Code, the Company shall reduce the number of RSUs which become vested on account of the Change in Control if such reduction would result in Grantee having a greater net after-tax Payment than if such RSUs were not reduced and the Payment, or any portion thereof, is subjected to the excise tax under Section 4999 of the Code.
- k. Clawback. The Company will, to the full extent permitted by law, have the discretion based on the particular facts and circumstances to require that the Grantee reimburse the Company for all or any portion of any Awards if and to the

extent the Awards reflected the achievement of financial results that were subsequently the subject of a restatement, or the achievement of other objectives that were subsequently found to be inaccurately measured, and a lower Award would have occurred based upon the restated financial results or accurately measured objectives. The Company may, in its discretion, (i) seek repayment from the Grantee; (ii) reduce the amount that would otherwise be payable to the Grantee under current or future Awards; (iii) withhold future equity grants or salary increases; (iv) pursue other available legal remedies or (v) any combination of these actions. The Company may take such actions against any Grantee, whether or not such Grantee engaged in any misconduct or was otherwise at fault with respect to such restatement or inaccurate measurement.

3. Amendment. This Agreement may be amended only in the manner provided by the Company evidencing both parties' agreement to the amendment. This Agreement may also be amended, without prior notice to Grantee and without Grantee's consent before any Change in Control by the Committee if the Committee in good faith determines the amendment does not materially adversely affect any of Grantee's rights under this Agreement.
4. Entire Agreement. This Agreement contains the entire agreement between Grantee and the Company with respect to the subject matter hereof and supersedes all prior agreements or understandings between the parties relating thereto.

[Signature Page Follows]

EVERGY, INC.

By: _____

By: _____

[GRANTEE]

Date: _____

APPENDIX A

January 1, 2020 - December 31, 2022 Performance Criteria

| Objectives | Threshold (50%) | Target (100%) | Stretch (150%) | Superior (200%) |
|---|--------------------------------|--------------------------------|--------------------------------|--------------------------------|
| Relative Total Shareholder Return (TSR) versus EEI Index ¹ (Interpolation application) | 30 th Percentile | 50 th Percentile | 70 th Percentile | 90 th Percentile |

¹ TSR is compared to total shareholder return of the companies included in the Edison Electric Institute (EEI) index of electric companies during the three-year measurement period; provided, however, a company in the EEI index that discloses in a filing made with the Securities and Exchange Commission that the company has entered into a definitive agreement to be acquired or merge with another company will be removed from the calculation effective as of the date of the announcement.

TSR shall be determined by the following formula:

Total Shareholder Return = $\frac{\text{Ending Stock Price minus Beginning Stock Price plus Dividends Paid}}{\text{Beginning Stock Price}}$, divided by

Beginning Stock Price shall mean the average closing price on the applicable stock exchange of one share of stock during the most recent December prior to the Grant Date.

Ending Stock Price shall mean the average closing price on the applicable stock exchange of one share of stock during the most recent December prior to the Vesting Date.

Dividends Paid shall mean the sum of all dividends paid, based on the ex-dividend date, on one share of stock during the performance period.

At the end of the performance period, the Company will assess its TSR relative to all other companies remaining in the EEI index. If at least the Threshold Percentile noted above is achieved, depending on the Company's percentile rank and subject to the terms of the Agreement, the Grantee will receive the applicable percentage of the RSUs. If at least the Threshold Percentile noted above is achieved, interpolation will be used to determine payouts if percentile rank of relative TSR falls between the percentile ranks shown.

Cap on Negative TSR: If actual TSR performance is negative, payout is capped at Target (100%).

EVERGY, INC.
RESTRICTED STOCK UNIT AGREEMENT
(TIME-BASED VESTING)

THIS RESTRICTED STOCK UNIT AGREEMENT (the “Agreement”) is entered into as of [DATE] (the “Grant Date”), by and between Evergy, Inc. (the “Company”) and [NAME] (the “Grantee”). All capitalized terms in this Agreement that are not defined herein shall have the meanings ascribed to such terms in the Company’s Long-Term Incentive Plan, as amended and restated from time to time (the “Plan”).

WHEREAS, Grantee is employed by the Company or one of its Subsidiaries and the Company desires to (i) encourage Grantee to acquire an interest in the growth and performance of the Company, (ii) provide Grantee with an incentive to enhance the value of the Company for the benefit of its customers and shareholders and (iii) encourage Grantee to remain in the employ of the Company as one of the key employees upon whom the Company’s success depends; and

WHEREAS, the Company wishes to grant to Grantee, and Grantee wishes to accept, an Award of Restricted Stock Units, pursuant to the terms and conditions of the Plan and this Agreement.

NOW, THEREFORE, in consideration of the covenants and agreements herein contained, the parties agree as follows:

1. Restricted Stock Unit Award. The Company hereby grants to Grantee an Award of [Number] Restricted Stock Units (the “RSUs”). Each RSU represents the right to receive one Share, subject to the terms and conditions set forth in this Agreement and the Plan, the terms and conditions of which are incorporated herein by reference.
2. Terms and Conditions. In addition to the terms and conditions in the Plan, this Award of RSUs is subject to the following terms and conditions:
 - a. Grant of RSUs. The RSUs granted hereunder shall be credited to Grantee’s RSU Account as of the Grant Date. The RSU Account shall be maintained for recordkeeping purposes only and the Company shall not be obligated to segregate or set aside assets representing securities or other amounts credited to Grantee’s RSU Account. All amounts credited to the RSU Account shall continue for all purposes to be part of the general assets of the Company.
 - b. Vesting of RSUs. The RSUs will vest on the third anniversary of the Grant Date (the “Vesting Date”), provided that Grantee remains continuously employed by the Company or one of its Subsidiaries (except as provided in paragraph 2.c and 2.d of this Agreement) during the entire period that begins on the Grant Date and ends on the Vesting Date (the “Restricted Period”).

- c. Termination of Employment during the Restricted Period for Death or Disability. If Grantee experiences a termination of employment on account of Grantee's death or Disability before the end of the Restricted Period, then as of the date of Grantee's termination of employment, the unvested RSUs (and Dividend Equivalents) shall vest.
- d. Termination of Employment during the Restricted Period for Retirement. If Grantee experiences a termination of employment on account of Grantee's Retirement (as defined below) before the end of the Restricted Period, no immediate vesting shall occur at the time of Grantee's Retirement but, following the end of the Restricted Period, a pro rata portion of the RSUs (and Dividend Equivalents) shall vest. Such pro rata portion shall be determined by multiplying (i) the number of RSUs by (ii) a fraction, the numerator of which is the total number of days from the Grant Date to the Grantee's Retirement, and the denominator of which is the total number of days between the Grant Date and the Vesting Date. For purposes of this Agreement, "Retirement" means Grantee's separation from service after (i) attainment of the age of 60 and having 10 years of service with the Company or its Subsidiaries, and (ii) Grantee having provided a minimum of six-months' advance notice to the Company of Grantee's Retirement.
- e. Limits on Transfer of RSUs. Subject to any exceptions set forth in the Plan, during the Restricted Period and until such time as the RSUs are settled in accordance with the terms of this Agreement, neither the RSUs nor any rights relating thereto may be assigned, alienated, pledged, attached, sold or otherwise transferred or encumbered by Grantee. Any attempt to assign, alienate, pledge, attach, sell or otherwise transfer or encumber the RSUs or the rights relating thereto shall be wholly ineffective and, if any such attempt is made, the RSUs will be immediately forfeited by Grantee and all of Grantee's rights to the RSUs shall immediately terminate without any payment, settlement, or consideration by the Company.
- f. No Rights as a Shareholder until RSUs Settled. Grantee shall not have any rights of a shareholder with respect to the Shares underlying the RSUs unless and until the RSUs vest and are settled by the issuance of Shares.
- g. Dividend Equivalents. If during the Restricted Period the Company declares a cash dividend on Shares, then, as of any dividend payment date, Grantee shall receive an additional number of RSUs (including fractional RSUs), which shall be credited to the RSU Account, equal to the quotient obtained by dividing the aggregate cash amount that would have been paid as dividends if each RSU then credited to the RSU Account on the dividend payment date were a Share, by the closing price of a Share on the trading date immediately preceding the dividend payment date. Any additional RSU credited to the Grantee's RSU Account under this Section 2.g. shall be subject to the same vesting and forfeiture conditions as the original RSUs granted on the Grant Date and shall be settled, if at all, on the Vesting Date. If, during the Restricted Period, the Company declares a stock dividend on Shares, then the Grantee may be eligible for additional Shares on the Vesting Date (or earlier as determined by the Committee) based on the number of RSUs credited to the Grantee's RSU Account in accordance with Section 16.H of the Plan.

- h. Settlement of RSUs. No later than 30 days after the earlier of (i) the Vesting Date or (ii) Grantee's termination of employment due to death or Disability, the Company shall issue and deliver to Grantee, or in the event of Grantee's death the beneficiary designated in writing by Grantee in accordance with instructions provided by the Company (or in the event Grantee has not designated a beneficiary, Grantee's estate), a number of Shares equal to the aggregate number of vested RSUs (with any fractional Share underlying the vested RSUs on the settlement date being settled by delivering to Grantee a cash payment equal to the closing price of a Share on the trading date immediately preceding the Vesting Date or the date of Grantee's termination of employment, as applicable, multiplied by the number of fractional vested RSUs) then credited to Grantee's RSU Account. The Committee may, in its sole discretion, settle any vested RSUs by delivering to Grantee (or Grantee's beneficiary or estate in the event of Grantee's death) an amount of cash equal to the closing price of a Share on the trading date immediately preceding the Vesting Date or the date of Grantee's termination of employment, as applicable, multiplied by the number of vested RSUs (and any fraction thereof) held by Grantee.
- i. Tax Withholding on RSU Settlement. No Shares will be delivered under this Agreement until either (i) Grantee has paid to the Company the amount that must be withheld under federal, state and local income and employment tax laws or (ii) Grantee and the Company have made satisfactory provision for the payment of such taxes. Unless otherwise not permitted by the Committee (which may disallow Share withholding at any time) or contrary to an election Grantee submitted to the Company in accordance with established Company policy, the Company shall first withhold such taxes from the Shares (valued at their Fair Market Value) otherwise eligible to be delivered under this Award, if any.
- j. 280G Best Net. Notwithstanding anything in this Agreement to the contrary, in the event that (A) there is a Change in Control, and (B) the receipt of all payments, distributions or benefits (including, without limitation, accelerated vesting of the RSUs) by the Company in the nature of compensation to or for Grantee's benefit, whether paid or payable pursuant to this Agreement or otherwise (a "Payment"), would subject Grantee to the excise tax under Section 4999 of the Code by virtue of Section 280G of the Code, the Company shall reduce the number of RSUs which become vested on account of the Change in Control if such reduction would result in Grantee having a greater net after-tax Payment than if such RSUs were not reduced and the Payment, or any portion thereof, is subjected to the excise tax under Section 4999 of the Code.
- k. Clawback. The Company will, to the full extent permitted by law, have the discretion based on the particular facts and circumstances to require that the Grantee reimburse the Company for all or any portion of any Awards if and to the extent the Awards reflected the achievement of financial results that were subsequently the subject of a restatement, or the achievement of other objectives that were subsequently found to be inaccurately measured, and a lower Award would have occurred based upon the restated financial results or accurately measured objectives. The Company may, in its discretion, (i) seek repayment from the Grantee; (ii) reduce the amount that would otherwise be payable to the Grantee under current or future Awards; (iii)

withhold future equity grants or salary increases; (iv) pursue other available legal remedies or (v) any combination of these actions. The Company may take such actions against any Grantee, whether or not such Grantee engaged in any misconduct or was otherwise at fault with respect to such restatement or inaccurate measurement.

3. Amendment. This Agreement may be amended only in the manner provided by the Company evidencing both parties' agreement to the amendment. This Agreement may also be amended, without prior notice to Grantee and without Grantee's consent before any Change in Control by the Committee if the Committee in good faith determines the amendment does not materially adversely affect any of Grantee's rights under this Agreement.
4. Entire Agreement. This Agreement contains the entire agreement between Grantee and the Company with respect to the subject matter hereof and supersedes all prior agreements or understandings between the parties relating thereto.

[Signature Page Follows]

EVERGY, INC.

By: _____

By: _____

[GRANTEE]

Date: _____

EVERGY, INC.
Executive Annual Incentive Plan
Effective as of January 1, 2020

Objective

The Evergy, Inc. (the “Company” or “Evergy”) Executive Annual Incentive Plan (the “Plan”) is designed to motivate and reward officers of Evergy for the achievement of specific key financial, operational and business goals. By providing market-competitive target awards and additional award opportunities for extraordinary achievements and results, the Plan both supports the attraction and retention of senior executive talent critical to achieving the Company’s strategic business objectives and provides financial incentives to reward key performers.

Eligibility

Eligible participants (“Participants”) shall be the named executive officers (“NEOs”) and non-NEOs of the Company as approved by the Compensation and Leadership Development Committee (“Committee”) or Board of Directors (the “Board”) of the Company.

Administration

The Committee and/or the Board has the full power and authority to (i) interpret the provisions of the Plan, (ii) determine the terms and conditions of any award, (iii) amend the terms or conditions of any award, (iv) determine whether, and to what extent, awards may become vested, paid (in full or in part), forfeited or suspended, (v) establish, amend, suspend or waive any payment conditions for an award or rules relating to the administration of the Plan, (vi) delegate all or part of its authority under the Plan to one or more directors and, with respect to the day-to-day administration and operations of the Plan (but not granting of awards or any determination of any amounts eligible to be paid under the Plan) to officers of the Company and (vii) make any other determination or take any action that is deemed necessary or desirable for the administration of the Plan or the payment of awards thereunder. All determinations and decisions made by the Committee pursuant to the provisions of the Plan shall be final, conclusive and binding on all persons, and shall be given maximum deference permitted by law.

Awards

Awards and award levels are developed and approved by the Committee, who may seek the input of the Company’s management and outside consultants and advisors and may further seek approval by the full Board. Awards, which may vary based on the Participant’s level of responsibility, market data, internal comparisons and other factors the Committee believes is appropriate, may be (i) established as a percentage of the Participant’s base salary, (ii) established as an absolute amount or (iii) established based on any other factor or criteria.

Performance Period and Incentive Objectives

The Plan will be effective as of January 1, 2020 and end on December 31, 2020 (the “Performance Period”) unless the Committee in its sole discretion desires to have a different Performance Period. The Committee will establish and approve, and if applicable, submit for approval by the Board, specific annual objectives and performance levels that are applicable to each Participant, which annual objectives and performance levels may be based on any performance goal or criteria the Committee believes is appropriate. The amount of a Participant’s award will be determined in the Committee’s discretion and may differ from Participant to Participant, based on performance against the specific objectives and performance levels approved by

the Committee. The Committee may adjust or modify the established annual objectives or performance levels, or the determination of any performance goals or criteria, in its discretion at any time and for any reason.

Each Participant will be provided a copy of the applicable objectives and performance levels as soon as practicable after the objectives and performance levels have been established as well as be notified as soon as practicable of any adjustment to the applicable objectives and performance levels.

Payment of Awards

Payment Timing. Except as otherwise set forth in this Plan, earned awards will generally be payable to each Participant after the completion of the Performance Period and as soon as practicable following the determination by the Committee of the achievement level for the performance goal(s) and each of the relevant objectives relating thereto. The awards will be paid, in the sole discretion of the Committee, in cash, Company stock (in the form of “Bonus Shares” as defined and under the Company’s Long-Term Incentive Plan (“LTIP”), as may be amended or restated), or a combination of cash and stock, except to the extent receipt of payment is properly deferred under the Company’s Nonqualified Deferred Compensation Plan (the “NQDC Plan”). Any earned award for which a deferral election has been made under the NQDC Plan will result in a cash award being deferred, as Bonus Shares are not eligible to be deferred under such plan. Except to the extent deferred under the NQDC Plan, in no event shall payment be made later than the 15th day of the third month following the end of the taxable year in which the Committee’s determination of award achievement is made.

Continuous Employment Required. Except as set forth below, or as otherwise provided for in the Company’s executive severance plan or in any change-in-control severance agreement between the Participant and the Company, a Participant must be employed by the Company or one of its subsidiaries at the time of payment under this Plan to be entitled to payment of an award, if any.

Miscellaneous

Extraordinary Employment Situations.

Employment after Commencement of Performance Period. An award for a person who becomes a Participant during a Performance Period will be prorated unless otherwise determined by the Committee.

Termination of Employment during the Performance Period for Death or Disability. If a Participant experiences a termination of employment on account of the Participant’s death or Disability, as defined in the Company’s Long-Term Disability Plan, before the end of the Performance Period, then, as of the date of the Participant’s termination of employment, the Participant (or, in the case of death, the Participant’s estate) will be entitled to a pro rata portion of the target award for the fiscal year in which the termination of employment occurs. The pro rata portion of the Participant’s target award shall be determined by multiplying the target award for the year in which the termination of employment occurs by a fraction, the numerator of which is the number of calendar days elapsed in the Performance Period through the date on which termination of employment occurs and the denominator of which is 365. Awards that vest in connection with termination of employment on account of death or Disability, as set forth in this section of the Plan, will be paid in cash in a lump sum as soon as administratively practicable, but in no event later than 30 days after the Participant’s death or a determination that the Participant has a Disability, as applicable.

Termination of Employment during the Performance Period for Retirement. If a Participant experiences a termination of employment on account of the Participant's retirement before the end of the Performance Period, no immediate vesting shall occur at the time of the Participant's retirement but, following the end of the Performance Period, a pro rata portion of the award shall vest. The pro rata portion of the Participant's target award shall be determined by multiplying the actual award based on the achieved level of performance for the year in which retirement occurs by a fraction, the numerator of which is the number of calendar days elapsed in the Performance Period through the date on which the retirement occurs for such year and the denominator of which is 365.

Unfunded Benefits. No benefit provided under this Plan is subject to the Employee Retirement Income Security Act of 1974, as amended, and all benefits under the Plan are unfunded. No Participant shall have any greater right than the right of a general unsecured creditor of the Company.

Amendments and Termination. The Board or the Committee has the exclusive right to terminate, modify, change or alter the Plan at any time.

Clawback or Recoupment. The Board or the Committee will, to the full extent permitted by law, have the discretion based on the particular facts and circumstances, to require that each Participant reimburse the Company for all or any portion of any awards if and to the extent the awards reflected the achievement of financial results that were subsequently the subject of a restatement, or the achievement of other objectives that were subsequently found to be inaccurately measured, and a lower award would have occurred based upon the restated financial results or inaccurately measured objectives. The Board or the Committee may, in its discretion, (i) seek repayment from the Participants, (ii) reduce the amount that would otherwise be payable to the Participants under current or future awards, (iii) withhold future equity grants or salary increases, (iv) pursue other available legal remedies or (v) any combination of these actions. The Board or the Committee may take such actions against any Participant, whether or not such Participant engaged in any misconduct or was otherwise at fault with respect to such restatement or inaccurate measurement.

Tax Withholding. Any payment or benefit under the Plan is subject to all applicable withholding and other taxes applicable to the entire award, which must be satisfied by the Participant in a manner satisfactory to the Company and in accordance with applicable law before any payment is made under this Plan.

Code Section 409A. It is intended that the payments under the Plan qualify as short-term deferrals exempt from the requirements of Section 409A of the Internal Revenue Code of 1986, as amended ("Section 409A"). In the event that any award does not qualify for treatment as an exempt short-term deferral, it is intended that such amount will be paid in a manner that satisfies the requirements of Section 409A. The Plan shall be interpreted and construed accordingly.

**Executive Annual Incentive Plan
2020 Scorecard**

| Officer Annual Incentive Plan - 2020 | | | | | | | | |
|--------------------------------------|---------------------|---|---|---------------|-----------------|---------------|--------|-------|
| OBJECTIVE | MEASURE | Weight | Targets | | | | | |
| | | | Threshold (50%) | Target (100%) | Stretch (150%) | Superior 200% | | |
| 1. | SAFETY | 1.1 | DART (Days Away, Restricted, or Transferred) Rate | 10.0% | 1.02 | 0.91 | 0.82 | 0.34 |
| | | Safety payout capped at 50% of performance in the event of a fatality | | | | | | |
| 2. | OPERATIONS | 2.1 | SAIDI (System-wide Reliability in Minutes) | 15.0% | 111.27 | 103.64 | 100.14 | 96.00 |
| | | 2.2 | Commercial Availability Factor (%) for Coal | 10.0% | 64.7% | 81.0% | 91.1% | 92.4% |
| | | 2.3 | Plant Availability Factor (%): Wolf Creek | 2.0% | 90.7% | 96.5% | 98.4% | 99.4% |
| | | 2.4 | NERC Start Reliability for Gas/Oil (%) | 3.0% | 96.0% | 97.0% | 98.0% | 99.0% |
| 3. | CUSTOMER EXPERIENCE | 3.1 | JD Power Residential Customer Satisfaction Index: Eversource | 10.0% | 710 | 714 | 720 | 724 |
| 4. | FINANCIAL | 4.1 | Adjusted Net Income Attributable to Eversource (\$ in millions) | 25.0% | (1) | (1) | (1) | (1) |
| | | 4.2 | Adjusted NFOM (\$ in millions) | 25.0% | (1) | (1) | (1) | (1) |
| | | | | 100.0% | Total weighting | | | |

(1) Omitted

Subsidiaries of Evergy, Inc. ⁽¹⁾

| Name of Company | State of Incorporation |
|--|------------------------|
| Evergy Metro, Inc. | Missouri |
| Evergy Missouri West, Inc. | Delaware |
| Evergy Kansas Central, Inc. | Kansas |
| Evergy Kansas South, Inc. ⁽²⁾ | Kansas |

⁽¹⁾ Certain subsidiaries of Evergy, Inc. have been omitted pursuant to Item 601(b)(21)(ii) of Regulation S-K.

⁽²⁾ Evergy Kansas South, Inc. is a subsidiary of Evergy Kansas Central, Inc.

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We consent to the incorporation by reference in Registration Statement Nos. 333-227214 and 333-228179 on Form S-3 and Registration Statement No. 333-225673 (including Post-effective Amendment No. 1 thereto) on Form S-8 of our reports dated March 2, 2020, relating to the consolidated financial statements and financial statement schedules of Evergy, Inc. and subsidiaries, and the effectiveness of Evergy, Inc. and subsidiaries' internal control over financial reporting, appearing in this Annual Report on Form 10-K of Evergy, Inc. for the year ended December 31, 2019.

Kansas City, Missouri
March 2, 2020

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We consent to the incorporation by reference in Registration Statement No. 333-228179-01 on Form S-3 of our report dated March 2, 2020, relating to the consolidated financial statements and financial statement schedule of Evergy Metro, Inc. and subsidiaries, appearing in this Annual Report on Form 10-K of Evergy Metro, Inc. for the year ended December 31, 2019.

Kansas City, Missouri
March 2, 2020

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We consent to the incorporation by reference in Registration Statement No. 333-228179-02 on Form S-3 of our report dated March 2, 2020, relating to the consolidated financial statements and financial statement schedule of Evergy Kansas Central, Inc. and subsidiaries, appearing in this Annual Report on Form 10-K of Evergy Kansas Central, Inc. for the year ended December 31, 2019.

Kansas City, Missouri
March 2, 2020

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS:

That the undersigned, a Director of Evergy, Inc., a Missouri corporation, does hereby constitute and appoint Anthony D. Somma or Heather A. Humphrey, his true and lawful attorney and agent, with full power and authority to execute in the name and on behalf of the undersigned as such director an Annual Report on Form 10-K, and any amendments thereto, hereby granting unto such attorney and agent full power of substitution and revocation in the premises; and hereby ratifying and confirming all that such attorney and agent may do or cause to be done by virtue of these presents.

IN WITNESS WHEREOF, I have hereunto set my hand this 10th day of February 2020.

/s/ Terry Bassham

Terry Bassham

POWER OF ATTORNEY

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IN WITNESS WHEREOF, I have hereunto set my hand this 10th day of February 2020.

/s/ Mark A. Ruelle

Mark A. Ruelle

POWER OF ATTORNEY

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IN WITNESS WHEREOF, I have hereunto set my hand this 10th day of February 2020.

/s/ Mollie H. Carter

Mollie H. Carter

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/s/ Charles Q. Chandler, IV

Charles Q. Chandler, IV

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/s/ Gary D. Forsee

Gary D. Forsee

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/s/ Scott D. Grimes

Scott D. Grimes

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/s/ Richard L. Hawley

Richard L. Hawley

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/s/ Thomas D. Hyde

Thomas D. Hyde

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/s/ B. Anthony Isaac

B. Anthony Isaac

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IN WITNESS WHEREOF, I have hereunto set my hand this 10th day of February 2020.

/s/ Sandra A.J. Lawrence

Sandra A.J. Lawrence

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IN WITNESS WHEREOF, I have hereunto set my hand this 10th day of February 2020.

/s/ Ann D. Murtlow

Ann D. Murtlow

POWER OF ATTORNEY

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IN WITNESS WHEREOF, I have hereunto set my hand this 10th day of February 2020.

/s/ Sandra J. Price

Sandra J. Price

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IN WITNESS WHEREOF, I have hereunto set my hand this 10th day of February 2020.

/s/ John J. Sherman

John J. Sherman

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/s/ S. Carl Soderstrom, Jr.

S. Carl Soderstrom, Jr.

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IN WITNESS WHEREOF, I have hereunto set my hand this 10th day of February 2020.

/s/ John A. Stall

John A. Stall

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS:

That the undersigned, a Director of Evergy Kansas Central, Inc., a Kansas corporation, does hereby constitute and appoint Anthony D. Somma or Heather A. Humphrey, his true and lawful attorney and agent, with full power and authority to execute in the name and on behalf of the undersigned as such director an Annual Report on Form 10-K, and any amendments thereto, hereby granting unto such attorney and agent full power of substitution and revocation in the premises; and hereby ratifying and confirming all that such attorney and agent may do or cause to be done by virtue of these presents.

IN WITNESS WHEREOF, I have hereunto set my hand this 10th day of February 2020.

/s/ Terry Bassham

Terry Bassham

POWER OF ATTORNEY

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/s/ Mark A. Ruelle

Mark A. Ruelle

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/s/ Mollie H. Carter

Mollie H. Carter

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/s/ Charles Q. Chandler, IV

Charles Q. Chandler, IV

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/s/ Gary D. Forsee

Gary D. Forsee

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/s/ Scott D. Grimes

Scott D. Grimes

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/s/ Richard L. Hawley

Richard L. Hawley

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/s/ Thomas D. Hyde

Thomas D. Hyde

POWER OF ATTORNEY

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/s/ B. Anthony Isaac

B. Anthony Isaac

POWER OF ATTORNEY

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/s/ Sandra A.J. Lawrence

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/s/ Ann D. Murtlow

Ann D. Murtlow

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/s/ Sandra J. Price

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/s/ John J. Sherman

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/s/ S. Carl Soderstrom, Jr.

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/s/ John A. Stall

John A. Stall

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/s/ Terry Bassham

Terry Bassham

POWER OF ATTORNEY

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/s/ Mark A. Ruelle

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/s/ Mollie H. Carter

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/s/ Charles Q. Chandler, IV

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/s/ Thomas D. Hyde

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/s/ B. Anthony Isaac

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POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS:

That the undersigned, a Director of Evergy Metro, Inc., a Missouri corporation, does hereby constitute and appoint Terry D. Bassham, Anthony D. Somma or Heather A. Humphrey, his true and lawful attorney and agent, with full power and authority to execute in the name and on behalf of the undersigned as such director an Annual Report on Form 10-K, and any amendments thereto, hereby granting unto such attorney and agent full power of substitution and revocation in the premises; and hereby ratifying and confirming all that such attorney and agent may do or cause to be done by virtue of these presents.

IN WITNESS WHEREOF, I have hereunto set my hand this 10th day of February 2020.

/s/ S. Carl Soderstrom, Jr.

S. Carl Soderstrom, Jr.

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS:

That the undersigned, a Director of Evergy Metro, Inc., a Missouri corporation, does hereby constitute and appoint Terry D. Bassham, Anthony D. Somma or Heather A. Humphrey, his true and lawful attorney and agent, with full power and authority to execute in the name and on behalf of the undersigned as such director an Annual Report on Form 10-K, and any amendments thereto, hereby granting unto such attorney and agent full power of substitution and revocation in the premises; and hereby ratifying and confirming all that such attorney and agent may do or cause to be done by virtue of these presents.

IN WITNESS WHEREOF, I have hereunto set my hand this 10th day of February 2020.

/s/ John A. Stall

John A. Stall

CERTIFICATIONS

I, Terry Bassham, certify that:

1. I have reviewed this annual report on Form 10-K of Evergy, Inc.;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: March 2, 2020

/s/ Terry Bassham

Terry Bassham
President and Chief Executive Officer

CERTIFICATIONS

I, Anthony D. Somma, certify that:

1. I have reviewed this annual report on Form 10-K of Evergy, Inc.;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: March 2, 2020

/s/Anthony D. Somma

Anthony D. Somma
Executive Vice President and
Chief Financial Officer

CERTIFICATIONS

I, Terry Bassham, certify that:

1. I have reviewed this annual report on Form 10-K of Evergy Metro, Inc.;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: March 2, 2020

/s/ Terry Bassham

Terry Bassham
President and Chief Executive Officer

CERTIFICATIONS

I, Anthony D. Somma, certify that:

1. I have reviewed this annual report on Form 10-K of Evergy Metro, Inc.;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: March 2, 2020

/s/ Anthony D. Somma

Anthony D. Somma
Executive Vice President and
Chief Financial Officer

CERTIFICATIONS

I, Terry Bassham, certify that:

1. I have reviewed this annual report on Form 10-K of Evergy Kansas Central, Inc.;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: March 2, 2020

/s/ Terry Bassham

Terry Bassham
President and Chief Executive Officer

CERTIFICATIONS

I, Anthony D. Somma, certify that:

1. I have reviewed this annual report on Form 10-K of Evergy Kansas Central, Inc.;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: March 2, 2020

/s/ Anthony D. Somma

Anthony D. Somma
Executive Vice President and
Chief Financial Officer

**Certification of CEO and CFO Pursuant to
18 U.S.C. Section 1350,
as Adopted Pursuant to
Section 906 of the Sarbanes-Oxley Act of 2002**

In connection with the Annual Report on Form 10-K of Evergy, Inc. (the "Company") for the annual period ended December 31, 2019, as filed with the Securities and Exchange Commission on the date hereof (the "Report"), Terry Bassham, as President and Chief Executive Officer of the Company, and Anthony D. Somma, as Executive Vice President and Chief Financial Officer of the Company, each hereby certifies, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that, to the best of his knowledge:

- (1) The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

/s/ Terry Bassham

Name: Terry Bassham
Title: President and Chief Executive Officer
Date: March 2, 2020

/s/Anthony D. Somma

Name: Anthony D. Somma
Title: Executive Vice President and Chief Financial Officer
Date: March 2, 2020

**Certification of CEO and CFO Pursuant to
18 U.S.C. Section 1350,
as Adopted Pursuant to
Section 906 of the Sarbanes-Oxley Act of 2002**

In connection with the Annual Report on Form 10-K of Evergy Metro, Inc. (the "Company") for the annual period ended December 31, 2019, as filed with the Securities and Exchange Commission on the date hereof (the "Report"), Terry Bassham, as President and Chief Executive Officer of the Company, and Anthony D. Somma, as Executive Vice President and Chief Financial Officer of the Company, each hereby certifies, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that, to the best of his knowledge:

- (1) The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

/s/ Terry Bassham

Name: Terry Bassham
Title: President and Chief Executive Officer
Date: March 2, 2020

/s/ Anthony D. Somma

Name: Anthony D. Somma
Title: Executive Vice President and Chief Financial Officer
Date: March 2, 2020

**Certification of CEO and CFO Pursuant to
18 U.S.C. Section 1350,
as Adopted Pursuant to
Section 906 of the Sarbanes-Oxley Act of 2002**

In connection with the Annual Report on Form 10-K of Evergy Kansas Central, Inc. (the "Company") for the annual period ended December 31, 2019, as filed with the Securities and Exchange Commission on the date hereof (the "Report"), Terry Bassham, as President and Chief Executive Officer of the Company, and Anthony D. Somma, as Executive Vice President and Chief Financial Officer of the Company, each hereby certifies, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that, to the best of his knowledge:

- (1) The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- (2) The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

/s/ Terry Bassham

Name: Terry Bassham
Title: President and Chief Executive Officer
Date: March 2, 2020

/s/ Anthony D. Somma

Name: Anthony D. Somma
Title: Executive Vice President and Chief Financial Officer
Date: March 2, 2020