**BEFORE THE STATE CORPORATION
COMMISSION OF THE STATE
OF KANSAS**

DOCKET NO. 18-WSEE-328-RTS

WESTAR ENERGY, INC.

VOLUME I

BEFORE THE STATE CORPORATION COMMISSION
OF THE STATE OF KANSAS

In the Matter of the Joint Application of Westar Energy, Inc. and Kansas Gas and Electric Company for Approval to Make Certain Changes in their Charges for Electric Service.	)))))	Docket No. 18-WSEE-___-RTS

JOINT APPLICATION

COME NOW Westar Energy, Inc. (Westar Energy) and Kansas Gas and Electric Company (KGE), (Westar Energy and KGE collectively referred to herein as "Westar"), pursuant to K.S.A. 66-117 and K.A.R. 82-1-231 and file this Joint Application to make changes to their charges for electric service. Westar requests that the proposed rate changes become effective in accordance with the statute and regulation. Westar respectfully states as follows:

I. Introduction

1. This Joint Application presents Westar's request for rate adjustments necessary to cover costs prudently incurred for Westar to continue providing reliable, efficient service at a reasonable cost to customers, all in accordance with its public service obligations. This case demonstrates Westar's commitment to its customers and to the State of Kansas. As part of this Application, Westar is passing through the benefits of the recent change in the federal corporate tax rate to customers. In fact, with this Application, Westar will be the first public utility in Kansas to reflect the benefits of the new federal tax rate in its prices for customers. Westar is also proposing to give customers a one-time bill credit to provide them with the net benefit of the tax law change from January 1, 2018, through the date that rates from this Application become effective, after consideration of other changes to Westar's cost of service during that time period.

2. As a responsible public utility, Westar acts and invests with the long-term future of Kansas in mind. The nature of Westar's investment in fixed infrastructure requires a commitment to planning ahead decades to ensure clean, safe, reliable service at just and reasonable rates. This commitment is illustrated by Westar's pursuit of a merger with Great Plains Energy (GPE) in Docket No. 18-KCPE-095-MER (Merger Docket) in order to better manage rising costs in the future in the context of flat to declining energy sales. Westar's commitment is also reflected by continued investment in the reliable electric infrastructure necessary for the continued economic success of its customers and Kansas, and continued support of and investment in Kansas renewable resources.

3. In particular, this case reflects Westar's commitment to renewable energy in Kansas. Westar's investment in Kansas renewable resources advances three important goals: (1) sustaining local economies with more jobs and by enhancing local revenue streams; (2) helping to keep energy costs affordable, stable and predictable; and (3) leveraging Kansas's natural resources to both efficiently meet customers' demand for cleaner energy and to plan for future environmental requirements.

II. Westar's Application

4. Westar is proposing to implement the rate change that results from this Application in two steps. First, Westar proposes a rate decrease of $1.56 million to be effective in September 2018, at the time of the Commission's order in this docket. This amount includes the reduced revenue requirement that occurs as a result of the reduction in the federal corporate tax rate as a result of the Tax Cuts and Jobs Act of 2017 and as a result of the refinancing of debt at lower cost since the last rate case, the impact of the revenue requirement associated with Westar's investment in the Western Plains wind farm and the impact of the change in

depreciation rates proposed by Westar in this case. Second, Westar proposes a rate increase of $54.2 million to be effective on February 1, 2019. This amount includes the impact of the expiration of the production tax credits (PTCs) associated with Westar's initial investment in wind generation 10 years ago which expire in February 2019 and the impact of the expiration of a wholesale agreement that will occur in January of 2019.

5. Westar's overall request after the two-step rate change is for a rate increase of approximately 2.6%, or $52.6 million. This request is supported by the schedules filed with this Joint Application, based upon normalized operating results for the 12 months ending June 30, 2017, adjusted for known and measurable changes in revenues, operating and maintenance expenses, cost of capital and taxes. The proposed revenues are just and reasonable and necessary to ensure continuing, adequate and efficient utility service and to maintain Westar's financial integrity.

6. Westar is proposing to implement the rate change associated with this Application in two steps in order to ensure that customers receive the benefits associated with the new federal tax law as soon as possible. By filing this Application at this time, those benefits will begin to flow to customers beginning at the end of September 2018. However, certain significant changes in Westar's revenue discussed below will occur early in 2019, the impacts of which are already known and measurable – the expiration of a wholesale contract and the expiration of the PTCs associated with Westar's initial investment in wind. These impacts are significant enough that Westar would be required to file a second rate case in order to adjust rates for their impact. Rather than filing another rate case to adjust our rates for these items immediately after the Commission issues its decision in this case, it is more efficient and less costly to establish rates for these known and measureable changes in this docket but to do

so in a way that ensures customers do not pay the additional costs until Westar actually experiences the changes in February 2019. Because the costs of rate cases are ultimately passed on to customers, this approach ensures that rates can be set in an efficient and cost-effective manner in a way that protects the interests of customers and Westar.

A. <u>Drivers of the Change in Westar's Revenue Requirement</u>

7. The first driver of Westar's revenue requirement in this case is the change in the corporate tax rate implemented by the Tax Cuts and Jobs Act of 2017, which reduces Westar's revenue requirement by $74 million. This includes the impact from the reduced tax rate going forward as well as the return of a portion of Westar's accumulated deferred income taxes (ADIT) to customers. As discussed below, as part of this Application, Westar is also proposing to return the net reduction in its cost of service caused by the change in the corporate tax rate between January 1, 2018, and the date rates associated with this Application become effective (after consideration of the impacts of other changes in Westar's cost of service) to customers as a one-time bill credit.

8. A second driver of Westar's request relates to the costs associated with Westar's investment in the Western Plains wind farm. Customers have already been receiving the benefits associated with this wind farm through reduced fuel costs (in the Retail Energy Cost Adjustment (RECA), despite the fact that Westar will not begin recovering its $417 million investment until rates are adjusted in this case, approximately 19 months after customers began receiving the benefits of reduced fuel costs. The revenue requirement effect associated with the Western Plains wind farm is approximately $31.8 million.

9. A third driver of Westar's request is Westar's efforts to aggressively refinance debt since our last rate case. The resulting interest expense savings of almost $29 million annually is reflected in the revenue requirement in this Application.

10. Another significant driver of Westar's request is an increase in depreciation expense, which is the result of a periodic Commission-required study[1] of depreciation rates to ensure that they reflect reasonable levels consistent with fully and appropriately recovering investments Westar has made to serve customers. An important part of such a depreciation study is to ensure that depreciation expenses correspond with the service customers expect to receive and do not unduly burden one generation of customers (*e.g.*, future customers) because rates today may not be set correctly. The revenue requirement impact associated with the portion of the depreciation study Westar is including in this filing is approximately $56 million.

11. As the Commission is aware, Westar's Application for approval of a merger with Great Plains Energy, Inc. (GPE) is currently pending before the Commission in the Merger Docket. In that Application, Westar and GPE explained that the proposed merger would result in significant savings for customers. Because Westar has been holding positions open in anticipation of the merger closing, Westar has already experienced significant savings in terms of our payroll expense. Those savings – of about $11 million – are reflected in Westar's Application and will flow through to customers in this rate case.

12. In the Application in the Merger Docket, Westar and GPE indicated that they would only request recovery of transition costs (defined as the "costs incurred to integrate Westar and GPE, and include integration planning, execution, and 'costs to achieve'") if they

[1] The Commission requires that "the natural gas and public utilities shall file a depreciation study on their assets every five to seven years. These depreciation studies should be filed either concurrent with or just before a rate case." Order Closing Docket, ¶ 8, Docket No. 08-GIMX-1142-GIV (Aug. 1, 2013).

could establish that the merger savings flowing to customers through rates were greater than the amortized amount of transition costs we were proposing to put in rates. *See* Application, Appendix H, Commitment No. 19, Docket No. 18-KCPE-095-MER (Aug. 25, 2017). In this case, Westar has determined that the amount of savings that will be reflected in rates as a result of this case will be greater than the amortized portion of the transition costs Westar has incurred when amortized over five years. Therefore, Westar is requesting recovery of the amortized transition costs in this case.

13. The final two drivers of Westar's request – which will be reflected in the second step of the proposed rate change – relate to revenue credits customers have been receiving, or offsets to the cost of service, that either already have or will soon expire. These are the credits associated with a wholesale agreement that will expire early in 2019 and the credit in rates for PTCs associated with Westar's initial investment in wind energy ten years ago, which will expire early in 2019. Both items have benefitted customers with lower rates for many years; however, because Westar will no longer receive these benefits, they will no longer exist as an offset to the cost of service. Because the last of these revenue credits does not expire until February 2019, Westar is proposing to implement the rate change caused by these items on February 1, 2019. The revenue requirement impact associated with the expiration of the wholesale agreement is approximately $41.5 million and the impact associated with the expiration of the PTCs is approximately $12.7 million.

B. Bill Credits related to Tax Reform

14. Westar has calculated the difference in its cost of service as determined in the last general rate case (Docket No. 15-WSEE-115-RTS) and its cost of service using that same model but updating the federal corporate tax rate to reflect the change from the Tax Cuts and

Jobs Act of 2017. As required by the Commission, Westar is accruing this amount, calculated through the date that rates will change as a result of this Application in September – in a deferred revenue account. See Order Opening General Investigation and Issuing Accounting Authority Order Regarding Federal Tax Reform in Docket No. 18-GIMX-248-GIV, at ¶ 7 (Jan. 18, 2018).

15. In its Order opening the generic investigation, the Commission also indicated that "any affected utility that believes that other components of their cost of service have more than offset the decrease in its income tax expenses will have the ability to file such information and supporting data with the Commission to be considered on a case-by-case basis. The Commission's intention here is not to materially impact regulated utilities' profitability, but rather, ensure that the affected utilities are neither positively nor negatively impacted by the passage of federal income tax reform." *Id.* at ¶ 11. In other words, the Commission will consider whether any revenue deficiency should partially offset the decrease in income tax expenses. *Id.* Therefore, Westar has calculated the amount of its annual revenue deficiency as of December 31, 2017, by calculating its earned return on equity for 2017 and comparing that to its current Commission authorized return on equity. Westar then adjusted this annual calculation to reflect the deficiency for the nine months at issue – January through September. This calculation demonstrates that changes in other components of Westar's cost of service have partially offset the decrease in cost of service associated with the change in the corporate tax rate.

16. The amount Westar will accrue in its deferred revenue account is expected to be approximately $48.7 million by the time rates from this Application go into effect in September 2018. Based on current calculations, Westar estimates the amount of its revenue

deficiency for the nine months between January 1, 2018, and September 2018, to be approximately [redacted].**[2,3] Therefore, the resulting net tax benefit to customers between January 1, 2018, and the end of September 2018 will be approximately [redacted]**[4] Westar proposes to refund this net amount to customers as a one-time bill credit, allocated to customers as discussed by Mr. Wilkus in his direct testimony. Westar proposes to issue the bill credits to customers within 120 days after the Commission issues its order on this Application.[5]

C. <u>Rate Design Issues</u>

17. Westar is proposing changes to existing rate structures and offering new rate choices to better meet customer preferences. For example, Westar is proposing an optional three-part rate for residential customers and an optional three-part rate for residential customers with electric vehicles (EV).[6] Under these optional rates, the customer's demand would be measured during the peak hours of 2:00 p.m. to 7:00 p.m., encouraging all customers to manage their peak loads in a way that benefits Westar's system and specifically encourages customers with electric vehicles to charge those vehicles during off-peak hours. Westar is also proposing

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[2] Westar will continue to review this calculation and provide any additional information developed to Staff and other intervening parties by the true-up date so that the calculation can be addressed in the parties' direct testimony in this case.

[3] This number is being designated as confidential because it is a non-public statement of Westar's earnings for 2017. Westar requests that it be designated as confidential only until after Westar files its Form 10-K and makes its announcement of 2017 earnings, which will occur on February 21, 2018. After that time, this number will no longer be considered confidential.

[4] This number is being designated as confidential because it is calculated using a non-public statement of Westar's earnings for 2017. Westar requests that it be designated as confidential only until after Westar files its Form 10-K and makes its announcement of 2017 earnings, which will occur on February 21, 2018. After that time, this number will no longer be considered confidential.

[5] Westar proposes to issue the bill credit within 120 days of the Commission Order in order to allow its billing and programming departments time to calculate and administer the credit, including any time necessary to program Westar's billing system to provide the credit to customers.

[6] Initially, the optional three-part rates for residential customers with and without EVs will be identical. Over time, the rates may diverge depending on the results of future class cost of service studies.

a rate for cities that utilize electric buses, which will help facilitate cities' investment in electric transportation, and a rate for electricity consumed at EV charging stations that will help facilitate the roll-out of additional charging stations in Westar's territory.

18. As the Commission authorized in Docket No. 16-GIME-403-GIE, Westar is proposing to change the rate schedule already in place for non-grandfathered residential customers with distributed generation (DG) to implement a three-part rate for those residential DG customers. As indicated in the Stipulation and Agreement approved by the Commission in that docket, "Westar's Distributed Generation Residential Rate Schedule implemented in Westar's last rate case shall remain in place and effective for all residential customers installing distributed generation on or after October 28, 2015, and shall be treated as a separate class for purposes of future class cost of service studies and ratemaking generally." Stipulation and Agreement, ¶9(a), Docket No. 16-GIME-403-GIE (June 16, 2017). In its Order approving the Stipulation and Agreement, the Commission agreed that a "cost of service based three-part rate consisting of a customer charge, demand charge, and energy charge" is "appropriate for residential private DG customers to better recover the costs of providing service to that class or sub-class of customers." Final Order, ¶ 23, Docket No. 16-GIME-403-GIE (Sept. 21, 2017). Westar has included DG customers as a separate class in its class cost of service study and is proposing a cost-based rate for the class based on the results of that study. *See id.*, ¶ 26 ("The Commission finds a class cost of service study provides sufficient support for design of a residential private DG tariff and no further study is necessary for the purpose of this docket because the class cost of service study takes into consideration benefits in the form of avoided costs"). The Commission found that DG customers "use the electric grid as a backup system resulting in their consuming less energy than non-DG customers, which results in DG

customers not paying the same proportion of fixed costs as non-DG customers. The Commission finds **DG customers are thus being subsidized by non-DG customers**." *Id.*, ¶ 22 (emphasis added). The rate proposed by Westar for non-grandfathered residential DG customers would eliminate most of the cross-subsidy that the Commission has found exists in favor of residential customers with DG.

19. Westar is proposing to consolidate its lighting rate schedules (for streetlights and security area lights), which are the only set of rate schedules that remain different between Westar North and Westar South. As part of the consolidation process, Westar is also proposing to modernize the lighting rate schedules in a way that accommodates Westar's plan to shift towards use of the more efficient LED (Light-emitting diode) lights. In the long-run, this shift will benefit customers by providing them with more efficient lighting at a reasonable rate.

D. <u>Alternative Ratemaking Options</u>

20. Westar is also offering two alternative options to adjusting base rates for two of the major drivers of this case. First, as an alternative to adjusting base rates to reflect the loss of revenue from recently expired and soon-to-expire wholesale agreements, Westar is proposing a minor change to the RECA tariff that would allow the loss of the wholesale revenue credits to be reflected through the RECA, in the very same way that the benefits of new wholesale revenue credits flow through to benefit customers, instead of through an adjustment to base rates.

21. Second, Westar is offering an alternative to the traditional method of calculating the revenue requirement for Western Plains and its corresponding PTCs. Because the wind farm has a longer useful life than the limited 10-year life of the associated PTCs, Westar's alternative option would levelize the entire revenue requirement for the investment and the

PTCs to help eliminate the intergenerational inequities that result from the mismatch of the 10-year life of production tax credits and the much longer life of the wind farm investment. As Westar witness Wilkus explains, the ideal recovery mechanism for such a levelized revenue requirement would be to treat it similar to the way expenses of a purchased power agreement (PPA) are treated, that is, reflecting such costs through Westar's RECA. This would match the cost recovery of the levelized revenue requirement with customers' receipt of the benefits that result from the fuel savings associated with the wind farm – which also flow through the RECA – and smooth the rate impact for customers.

E. <u>Impact of Westar's Application on Customers</u>

22. Changing circumstances in the industry are challenging, but, with constructive Commission decision-making and collaborative execution, Westar can continue to be well positioned to meet them for the public interest. In part, this is due to the fact that, in both relative and absolute terms, Westar's rates, while having risen, are still comparatively low. On a combined basis and adjusted for inflation, Westar's average total retail rates for electricity after the second step rate change in February 2018 (approximately 10.63 cents per kWh) would be consistent with the national average.

23. While no price increase is ever welcome, this increase is key to Westar's ability to access competitive capital markets and to make timely investment decisions optimized to address both present and long-term infrastructure needs in Kansas – thereby providing a foundation for economic development and jobs creation. The Commission's decision will affect future financing costs that will be reflected in rates and Westar's ability to make sound decisions to build and maintain facilities to address basic infrastructure needs that ultimately determine the reliability of Westar's service to customers today, and for decades to come.

F. Testimony Overview

24. The testimony of 18 witnesses and the schedules required by K.A.R. 82-1-231 are filed in support of this Joint Application. Westar Energy and KGE have filed combined schedules and Minimum Filing Requirements as authorized by the Commission in its Order dated April 1, 2011 in Docket No. 10-WSEE-258-GIE. The names of the witnesses and the subject of each witness' testimony are:

Mark Ruelle, President and CEO	Policy
John Bridson, Sr. VP, Generation and Marketing	Western Plains wind farm, expiring wholesale contracts
Tony Somma, Sr. VP, CFO and Treasurer	Return on equity
Robert Hevert, ScottMadden, Inc.	Return on equity
Susan McGrath, Director, Corporate Finance	Capital structure, rate of return, decommissioning trust funding levels
Larry Wilkus, Director, Retail Rates	Accounting adjustments and rate design overview
Kevin Kongs, VP, Controller	Accounting adjustments
Rebecca Fowler, Senior Regulatory Analyst	Accounting adjustments
Andy Devin, Executive Director, Tax and Compliance	Tax issues and calculations
Jeanette Bouzianis, Director, Financial Accounting	Accounting adjustments
Michael Rinehart, Director, Customer Account Services	Accounting adjustments
Miranda Dick, Manager, Benefits Accounting	Accounting adjustments
Robin Allacher, Regulatory Analyst	Accounting adjustments

Mo Awad, Director, Regulatory Compliance	Transmission adjustments
Ronald Amen, Black & Veatch	Cost of service and cost allocation
John Wolfram, Catalyst Consulting LLC	Rate design
Ahmad Faruqui, Brattle Group	Rate design for customers with distributed generation and optional three-part rate for residential customers
Dr. Ronald White, Foster Associates Consultants, LLC	Depreciation study

25. Westar has filed a class cost of service and proposed rate design for two sets of rates – the first to be effective in September 2018 and the second to be effective on February 1, 2019 – and a combined cost of service and minimum filing requirements for Westar as a whole.

III. Standard for Commission Review of Westar's Application

26. As a regulated utility, Westar has special rights and responsibilities assigned by the legislature. Westar has the legal obligation to serve all customers willing to pay the regulated rate. This means that Westar cannot ever refuse a customer, and must be ready to serve customers at any time in the amount they demand. As a result, Westar also has the right to recover prudently incurred costs. "The KCC may not arbitrarily disallow an actual, existing expense incurred during a test year." *Columbus Tel. Co. v. Kansas Corp. Comm'n*, 31 Kan. App. 2d 828, 835, 75 P.3d 257, 262 (2003).

27. Westar also has right to have an opportunity to earn a reasonable return commensurate with returns earned by investors in other enterprises having similar risks. *See Bluefield Waterworks & Imp. Co. v. Pub. Serv. Comm'n of W. Va.*, 262 U.S. 679, 689-90 (1923). It is important to recognize that an authorized return is simply a permission, not a guarantee. The returns for investors are residual – investors receive only what is left over after all other costs are

paid; costs which for decades have been rising between rate cases, and which further reduce the likelihood of Westar ever being able to earn the authorized rate of return.

28. Due process requires the Commission to balance the interests of customers with the interests of investors when making decisions regarding Westar's recovery of costs and allowed return. *Danisco Ingredients USA, Inc. v. Kansas City Power & Light Co.*, 267 Kan. 760, 773 (1999) ("In establishing rates, the KCC is required to balance the public need for adequate, efficient, and reasonable service with the public utility's need for sufficient revenue to meet the cost of furnishing service and to earn a reasonable profit").

IV. Westar's and KGE's Standing to do Business as a Utility in Kansas

29. Westar Energy and KGE are corporations duly organized under the laws of the State of Kansas engaged, among other things, in the business of electric public utilities, as defined by K.S.A. 66-104, in legally designated areas within the State of Kansas. The facilities used to provide such services are owned by two corporate entities. In that portion of Westar's service territory that previously had been referred to as "KPL" or "Westar North," service is provided through transmission and distribution facilities owned by Westar Energy, Inc. In central and portions of southeast Kansas, the transmission and distribution facilities through which electric service is delivered are owned by KGE, a wholly owned subsidiary of Westar Energy.

30. Westar holds certificates of convenience and necessity issued by this Commission authorizing it to engage in such utility business. Throughout this Joint Application, in testimony and accompanying documents, the term "Westar" will refer to the combined operations of Westar Energy and KGE.

31. Westar Energy and KGE have previously filed with the Commission certified copies of their Articles of Incorporation under which each was organized and all amendments thereto and restatements thereof, and the same are incorporated herein by reference.

WHEREFORE, Westar Energy, Inc. and Kansas Gas and Electric Company request the Commission to issue an order:

1. permitting their revised schedules of rates for electric service to become effective as proposed, in order to decrease the annual revenues for electric service for Westar by $1.56 million in September 2018 and increase the annual revenues for electric service for Westar by $54.2 million in February 2019, based on the test year ending June 30, 2017, and in accordance with the provisions of K.S.A. 66-117 and rules of the Commission;
2. approving Westar's calculation of the net impact of the reduction in the corporate tax rate on Westar's cost of service between January 1, 2018, and the date rates associated with this Application become effective after consideration of other changes in Westar's cost of service and approving Westar's proposal to issue one-time bill credits to customers within 120 days after the Commission issues its order on this Application;
3. approving Westar's proposed cost allocation and rate design for each class of customers, changes to the existing rate schedules, and the creation of the new rate schedules as proposed in Westar's Application; and
4. for such other and further relief as the Commission deems just and reasonable.

Respectfully submitted,

WESTAR ENERGY, INC.
KANSAS GAS AND ELECTRIC COMPANY

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VERIFICATION

STATE OF KANSAS	)	
	)	ss:
COUNTY OF SHAWNEE	)	

Cathryn J. Dinges, being duly sworn upon her oath deposes and says that she is one of the attorneys for Westar Energy, Inc. and Kansas Gas and Electric Company; that she is familiar with the foregoing **Joint Application**; and that the statements therein are true and correct to the best of her knowledge and belief.

Cathryn Dinges
Cathryn J. Dinges

SUBSCRIBED AND SWORN to before me this 1st day of February, 2018.

Donna G. Quinn
Notary Public

My Appointment Expires: 8/28/2020

Donna G. Quinn
NOTARY PUBLIC—STATE OF KANSAS
MY APPT EXP: 8/28/2020

SECTION 2

General Information and Publicity

Westar Energy asks to update prices with federal tax savings.

Request also includes adjustments for new wind farm, expiring tax and business credits, other costs.

Topeka, Kan., Feb. 1, 2018 – Consistent with its recent statements, Westar Energy (NYSE: WR) today asked the Kansas Corporation Commission (KCC) to update its prices for the new lower federal tax rate, which will save customers about $74 million per year.

Westar's request also included $11 million of initial savings in contemplation of its proposed merger with Great Plains Energy and $29 million in savings achieved from refinancing debt. These $114 million in savings offset costs related to the recently added Western Plains wind farm, depreciation and other expenses. All told, these adjustments will reduce prices by about $2 million in September, when the KCC's decision is due. In early 2019, credits that reduced customer prices for about 10 years will expire, and Westar has asked to adjust prices for those changes at that time.

"Westar Energy is pleased to ask the KCC to reflect in our prices the benefit of federal tax savings," said Mark Ruelle, president and chief executive officer. "It's important that our prices reflect the actual cost of serving customers."

Renewable energy expansion

Included in Westar Energy's rate update are costs for the new 280 megawatt Western Plains wind farm, required updates for depreciation costs, and, later, adjustments related to ending renewable energy federal tax credits and an expiring wholesale contract.

Western Plains wind farm, near Spearville, Kan., has been in service, reducing customers' fuel costs for a year, but the costs of the new renewable energy center are not yet reflected in customer prices. Over the wind farm's 20-year life, the fuel savings are expected to exceed the cost of the wind farm by about $70 million.

"About a third of the electricity we supply to our retail customers now comes from renewables – notably, Kansas wind farms," said Ruelle. "Clean Kansas energy is affordable, bringing Kansas to third in the nation for wind energy."

Depreciation update

The KCC requires companies it regulates to produce a study every five to seven years updating the depreciation costs that should be included in prices. Changes to depreciation costs account for $56 million of the request, but as noted, are more than offset by other decreases. These periodic updates are to ensure that customers who are paying for investments are also those who benefit from those same investments. If a depreciation period is set too short or long, customers today could pay too much or too little toward the cost of those assets.

Implementation

Updating prices for lower taxes, anticipated merger savings, and interest savings, along with recognizing the costs for the new wind farm, increased depreciation costs and other adjustments, results in a planned net price decrease of about $2 million that would be effective with the KCC's decision in September.

Westar's application also includes adjustments to reflect the expiration of government and wholesale customer credits that have been reducing customer bills during the past decade, but will soon expire. In early 2019, Westar Energy's first wind farms will reach 10 years of service. At that time, federal production tax credits will expire. Westar also sells electricity to Kansas electric cooperatives, with gains on those wholesale sales used to reduce costs for its retail customers. One of those long-term contracts, and the associated benefits, also expires in January 2019. Current wholesale electricity markets no longer provide the same opportunity to capture such credits for customers. Recognizing the expiration of these benefits would result in a subsequent price increase of about $54 million to be implemented February 2019.

Together, early next year, the two adjustments combined would increase prices by about $52.6 million or 2.6 percent.

Two thirds of Westar's residential customers use a monthly average of 900 kWh or less, so their average monthly increase would be about $5.90 or less when both the rate reduction and the subsequent rate increase are implemented.

The KCC is the state's regulatory body that oversees this process and sets Westar Energy's prices. Regulators will take eight months to review, audit and evaluate Westar's request to ensure that prices reflect appropriate costs of providing electricity. New prices are implemented after the KCC's order is received.

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As Kansas' largest electric utility, Westar Energy, Inc. (NYSE:WR) provides customers the safe, reliable electricity needed to power their businesses and homes. We have 7,800 MW of electric generation capacity that includes renewables and traditional power sources with half the electricity supplied to our more than 700,000 customers from emissions free sources: nuclear, wind and solar, with a third coming from renewables. We are a leader in electric transmission in Kansas coordinating a network of lines and substations that supports one of the largest consolidations of wind energy in the nation. Our employees live, volunteer and work in the communities we serve.

For more information about Westar Energy, visit us on the Internet at http://www.WestarEnergy.com. Westar Energy is on Facebook: www.Facebook.com/westarenergy and Twitter: www.Twitter.com/WestarEnergy.

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SECTION 3

Summary of Rate Base,
Operating Income & Rate of Return

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Summary of Pro Forma Rate Base and Operating Income
Rate Case Test Year Ended June 30, 2017

Line No.	Description Col. 1	Schedule Reference Col. 2	Total Company Pro Forma Adjusted Total Col. 3	KCC Pro Forma Adjusted Total Col. 4
	Electric Operations Rate Base			
1	Electric Plant in Service	3-B	$ 10,332,199,008	$ 10,332,199,008
2	Less: Accumulated Provision for Depreciation and Amortization	3-B	3,344,584,493	3,344,584,493
3	Less: Cost Free Items	3-B	1,578,801,123	1,578,801,123
4	Net Electric Plant in Service		5,408,813,392	5,408,813,392
5	Working Capital	3-B	344,191,820	344,191,820
6	Electric Operations Rate Base		$ 5,753,005,212	$ 5,753,005,212
	Electric Operations			
7	Operating Revenues	3-B	$ 2,027,992,297	$ 2,027,992,297
8	Operating Expenses	3-B	1,656,225,043	1,656,225,043
9	Operating Income - Present Rates		$ 371,767,254	$ 371,767,254
	Electric Operations Rate of Return			
10	Return on Present Rates (Line 9 / Line 6)		6.4621%	6.4621%
11	Required Return on Rate Base	7-A	7.3340%	7.3340%
12	Operating Income Requirement (Line 6 X Line 11)		$ 421,925,402	$ 421,925,402
	Revenue Requirement to Earn Required Rate of Return			
13	Additional Operating Income (Line 12- Line 9)		$ 50,158,148	$ 50,158,148
14	Associated Income Taxes		18,112,098	18,112,096
15	Revenue Increase Required		$ 68,270,246	$ 68,270,244
	Portion of Base Revenue Increase Already Included in Rate Surcharges			
16	Property Tax Roll-In		$ 15,688,107	$ 15,688,107
17	Revenue Increase Already Included in Rate Surcharge		$ 15,688,107	$ 15,688,107
18	Net Revenue Increase Required		$ 52,582,139	$ 52,582,138

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Summary of Rate Base, Operating Income and Elimination Adjustments
Rate Case Test Year Ended June 30, 2017

Line No.	Description Col. 1	Schedule Reference Col. 2	Balance Per Books Col. 3	Elimination Adjustments Col. 4	Total Company Pro Forma Adjustments Col. 5	KCC Pro Forma Adjusted Balance Col. 6
	Electric Operations Rate Base					
1	Electric Plant in Service	4-A	$ 12,592,280,922	$ (2,447,143,734)	$ 187,061,820	$ 10,332,199,008
2	Less: Accumulated Provision for Depreciation and Amortization	5-A	3,970,802,355	(608,580,084)	$ (17,637,778)	3,344,584,493
3	Less: Cost Free Items	14-A	1,917,967,819	(359,760,309)	20,593,614	1,578,801,123
4	Net Electric Plant in Service		6,703,510,749	(1,478,803,340)	184,105,984	5,408,813,392
5	Working Capital	6-A	378,850,780	(32,137,316)	(2,521,644)	344,191,820
6	Electric Operations Rate Base		$ 7,082,361,529	$ (1,510,940,657)	$ 181,584,340	$ 5,753,005,212
	Electric Operations					
7	Operating Revenues	9-A	$ 2,545,560,388	$ (499,064,067)	$ (18,504,025)	$ 2,027,992,297
8	Operating Expenses	9-A	2,081,184,768	(407,073,866)	(17,885,859)	1,656,225,043
9	Operating Income - Present Rates		$ 464,375,620	$ (91,990,201)	$ (618,166)	$ 371,767,254

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Summary of Rate Base, Operating Income and Elimination Adjustments
Rate Case Test Year Ended June 30, 2017

Line No.	Description	Schedule Reference	Balance Per Books	Elimination of ARO's	RECA/Fuel Elimination	Transmission Elimination
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6
	Electric Operations Rate Base					
1	Electric Plant in Service	4-A	$ 12,592,280,922	$ (188,587,389)	$ -	$ (2,258,556,345)
2	Less: Accumulated Provision for Depreciation and Amortization	5-A	3,970,802,355	(28,993,973)	-	(579,586,111)
3	Less: Cost Free Capital	14-A	1,917,967,819	-	-	(359,760,309)
4	Net Electric Plant in Service		$ 6,703,510,749	$ (159,593,416)	$ -	$ (1,319,209,924)
5	Working Capital	6-A	378,850,780	-	-	(32,137,316.14)
6	Electric Operations Rate Base		$ 7,082,361,529	$ (159,593,416)	$ -	$ (1,351,347,240)
	Electric Operations					
7	Operating Revenues	9-A	$ 2,545,560,388	$ -	$ (1,127,616)	$ (497,936,451)
8	Operating Expenses w/o Income Taxes	9-A	1,897,902,256	-	558,149	(350,527,426)
9	Income Taxes	9-A	183,282,512	-	(666,720)	(56,583,958)
10	Operating Income - Present Rates		$ 464,375,620	$ -	$ (1,019,045)	$ (90,825,067)

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Summary of Rate Base, Operating Income and Elimination Adjustments
Rate Case Test Year Ended June 30, 2017

Line No.	Description	Schedule Reference	Elimination of FERC AFUDC	Total Elimination Adjustments	Adjusted Balance After Elimination Adjustments
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5
	Electric Operations Rate Base				
1	Electric Plant in Service	4-A	$ -	$ (2,447,143,734)	$ 10,145,137,188
2	Less: Accumulated Provision for Depreciation and Amortization	5-A	-	(608,580,084)	3,362,222,270
3	Less: Cost Free Capital	14-A	-	(359,760,309)	1,558,207,510
4	Net Electric Plant in Service		$ -	$ (1,478,803,340)	$ 5,224,707,408
5	Working Capital	6-A	-	(32,137,316.14)	346,713,464
6	Electric Operations Rate Base		$ -	$ (1,510,940,657)	$ 5,571,420,872
	Electric Operations				
7	Operating Revenues	9-A	$ -	$ (499,064,067)	$ 2,046,496,322
8	Operating Expenses w/o Income Taxes	9-A	157,085	(349,812,192)	1,548,090,064
9	Income Taxes	9-A	(10,996)	(57,261,674)	126,020,838
10	Operating Income - Present Rates		$ (146,089)	$ (91,990,201)	$ 372,385,420

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Summary of Rate Base, Operating Income and Pro Forma Adjustments
Rate Case Test Year Ended June 30, 2017

Line No.	Description	Schedule Reference	Adjusted Balance After Eliminations	800 Kansas Second Floor	Advertising Expenses	Annualized Depreciation	Depreciation Study
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7
	Electric Operations Rate Base						
1	Electric Plant in Service	4-A, 4-C	$ 10,145,137,188	$ (5,003,239)	$ -	$ -	$ -
2	Less: Accumulated Provision for Depreciation and Amortization	5-A, 5-C	3,362,222,270	(2,787,655)	-	-	-
3	Less: Cost Free Capital	14-A	1,558,207,510	-	-	-	-
4	Net Electric Plant in Service		$ 5,224,707,408	$ (2,215,584)	$ -	$ -	$ -
5	Working Capital	6-A	346,713,464	-	-	-	-
6	Electric Operations Rate Base		$ 5,571,420,872	$ (2,215,584)	$ -	$ -	$ -
	Electric Operations						
7	Operating Revenues	9-A, 9-B	$ 2,046,496,322	$ -	$ -	$ -	$ -
8	Operating Expenses w/o Income Taxes	9-A, 9-B	1,548,090,064	(130,664)	(640,862)	16,771,380	56,007,087
9	Income Taxes	9-A, 9-B	126,020,838	34,665	170,021	(14,270,122)	(12,802,599)
10	Operating Income - Present Rates		$ 372,385,420	$ 95,999	$ 470,841	$ (2,501,258)	$ (43,204,487)

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Summary of Rate Base, Operating Income and Pro Forma Adjustments
Rate Case Test Year Ended June 30, 2017

Line No.	Description	Schedule Reference	Reg. Liability - Aquila Consent Fee	CWIP	COLI - KG&E	Customer Annualization	Reg. Liability - Deferred Pension Expense
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7
	Electric Operations Rate Base						
1	Electric Plant in Service	4-C	$ -	$ 233,924,824	$ -	$ -	$ -
2	Less: Accumulated Provision for Depreciation and Amortization	5-A	-	-	-	-	-
3	Less: Cost Free Capital	14-A	-	-	-	-	-
4	Net Electric Plant in Service		$ -	$ 233,924,824	$ -	$ -	$ -
5	Working Capital	6-G	(2,280,304)	-	-	-	(24,177,813)
6	Electric Operations Rate Base		$ (2,280,304)	$ 233,924,824	$ -	$ -	$ (24,177,813)
	Electric Operations						
7	Operating Revenues	9-B	$ -	$ -	$ 46,761,944	$ (2,667,252)	$ -
8	Operating Expenses w/o Income Taxes	9-B	-	-	-	-	(8,259,430)
9	Income Taxes	9-B	-	-	12,405,944	(707,622)	2,191,227
10	Operating Income - Present Rates		$ -	$ -	$ 34,356,000	$ (1,959,630)	$ 6,068,203

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Summary of Rate Base, Operating Income and Pro Forma Adjustments
Rate Case Test Year Ended June 30, 2017

Line No.	Description	Schedule Reference	Pension Expense	Donations	EEI Dues	Employee Benefits Changes	Expense Elimination - Outside Services
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7
	Electric Operations Rate Base						
1	Electric Plant in Service	4-C	$ -	$ -	$ -	$ -	$ -
2	Less: Accumulated Provision for Depreciation and Amortization	5-A	-	-	-	-	-
3	Less: Cost Free Capital	14-A	-	-	-	-	-
4	Net Electric Plant in Service		$ -	$ -	$ -	$ -	$ -
5	Working Capital	6-A, 6-G	-	-	-	-	-
6	Electric Operations Rate Base		$ -	$ -	$ -	$ -	$ -
	Electric Operations						
7	Operating Revenues	9-B	$ -	$ -	$ -	$ -	$ -
8	Operating Expenses w/o Income Taxes	9-B	(8,593,232)	880,477	1,125	2,988,328	(29,866)
9	Income Taxes	9-B	2,279,784	(233,590)	(298)	(792,803)	7,923
10	Operating Income - Present Rates		$ 6,313,448	$ (646,886)	$ (827)	$ (2,195,525)	$ 21,943

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Summary of Rate Base, Operating Income and Pro Forma Adjustments
Rate Case Test Year Ended June 30, 2017

Line No.	Description	Schedule Reference	Interest on Customer Deposits	Merger Savings - KGE	Out-of-Period Revenue	Payroll Expenses	Rate Annualization
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7
	Electric Operations Rate Base						
1	Electric Plant in Service	4-C	$ -	$ -	$ -	$ -	$ -
2	Less: Accumulated Provision for Depreciation and Amortization	5-A	-	-	-	-	-
3	Less: Cost Free Capital	14-A	-	28,736,051	-	-	-
4	Net Electric Plant in Service		$ -	$ (28,736,051)	$ -	$ -	$ -
5	Working Capital	6-A, 6-G	-	-	-	-	-
6	Electric Operations Rate Base		$ -	$ (28,736,051)	$ -	$ -	$ -
	Electric Operations						
7	Operating Revenues	9-B	$ -	$ -	$ 77,518	$ -	$ 15,177,313
8	Operating Expenses w/o Income Taxes	9-B	201,826	5,458,213	-	11,848,815	-
9	Income Taxes	9-B	(53,545)	(9,165,348)	20,566	(3,143,491)	4,026,541
10	Operating Income - Present Rates		$ (148,282)	$ 3,707,135	$ 56,952	$ (8,705,325)	$ 11,150,772

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Summary of Rate Base, Operating Income and Pro Forma Adjustments
Rate Case Test Year Ended June 30, 2017

Line No.	Description	Schedule Reference	Rate Case Expenses	Difference in Depreciation Rates	Relocation Expenses	Reg. Liability - State Line	Transmission Portion of Adjustments
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7
	Electric Operations Rate Base						
1	Electric Plant in Service	4-C	$ -	$ -	$ -	$ -	$ (825,276)
2	Less: Accumulated Provision for Depreciation and Amortization	5-A	-	-	-	-	121,097.09
3	Less: Cost Free Capital	14-A	-	-	-	9,017,370	-
4	Net Electric Plant in Service		$ -	$ -	$ -	$ (9,017,370)	$ (946,373)
5	Working Capital	6-A, 6-G	-	$ 11,448,678	-	$ -	$ -
6	Electric Operations Rate Base		$ -	$ 11,448,678	$ -	$ (9,017,370)	$ (946,373)
	Electric Operations						
7	Operating Revenues	9-B	$ -	$ -	$ -	$ 846,990	$ -
8	Operating Expenses w/o Income Taxes	9-B	24,036	-	72,141	(1,831,083)	(718,350)
9	Income Taxes	9-B	(6,377)	-	(19,139)	710,493	190,578
10	Operating Income - Present Rates		$ (17,660)	$ -	$ (53,002)	$ 1,967,580	$ 527,771

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Summary of Rate Base, Operating Income and Pro Forma Adjustments
Rate Case Test Year Ended June 30, 2017

Line No.	Description	Schedule Reference	Unbilled Revenues	Weather Normalization	Wolf Creek Outage	Reg. Asset - Smartstar
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6
	Electric Operations Rate Base					
1	Electric Plant in Service	4-C	$ -	$ -	$ -	$ -
2	Less: Accumulated Provision for Depreciation and Amortization	5-A	-	-	-	-
3	Less: Cost Free Capital	14-A	-	-	-	-
4	Net Electric Plant in Service		$ -	$ -	$ -	$ -
5	Working Capital	6-A, 6-G	-	-	-	-
6	Electric Operations Rate Base		$ -	$ -	$ -	$ -
	Electric Operations					
7	Operating Revenues	9-B	$ 14,653,432	$ (9,681,475)	$ -	$ -
8	Operating Expenses w/o Income Taxes	9-B	-	-	(3,560,770)	(455,766)
9	Income Taxes	9-B	3,887,556	(2,568,495)	944,672	120,915
10	Operating Income - Present Rates		$ 10,765,876	$ (7,112,980)	$ 2,616,098	$ 334,851

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Summary of Rate Base, Operating Income and Pro Forma Adjustments
Rate Case Test Year Ended June 30, 2017

Line No.	Description	Schedule Reference	Reg. Asset - La Cygne AAO	Insurance Premium Increase	ISR Credits	Wholesale Contract Revenue Decrease	Service Agreements
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7
	Electric Operations Rate Base						
1	Electric Plant in Service	4-C	$ -	$ -	$ -	$ -	$ -
2	Less: Accumulated Provision for Depreciation and Amortization	5-A	-	-	-	-	-
3	Less: Cost Free Capital	14-A	-	-	-	-	-
4	Net Electric Plant in Service		$ -	$ -	$ -	$ -	$ -
5	Working Capital	6-A, 6-G	12,487,795	-	-	-	-
6	Electric Operations Rate Base		$ 12,487,795	$ -	$ -	$ -	$ -
	Electric Operations						
7	Operating Revenues	9-B	$ -	$ -	$ 34,566	$ (9,452,141)	$ -
8	Operating Expenses w/o Income Taxes	9-B	-	315,000	-	$ -	2,181,909
9	Income Taxes	9-B	-	(83,570)	9,170	$ (2,507,653)	(578,860)
10	Operating Income - Present Rates		$ -	$ (231,431)	$ 25,396	$ (6,944,488)	$ (1,603,049)

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Summary of Rate Base, Operating Income and Pro Forma Adjustments
Rate Case Test Year Ended June 30, 2017

Line No.	Description	Schedule Reference	Reg. Asset - Analog Meter Retirements	COLI - WE	Bad Debt Expense	Property Tax Surcharge	Reg. Asset - Prepay Program Amortization
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7
	Electric Operations Rate Base						
1	Electric Plant in Service	4-C	$ (41,034,489)	$ -	$ -	$ -	$ -
2	Less: Accumulated Provision for Depreciation and Amortization	5-A	(14,971,220)	-	-	-	-
3	Less: Cost Free Capital	14-A	(6,606,164)	-	-	-	-
4	Net Electric Plant in Service		$ (19,457,105)	$ -	$ -	$ -	$ -
5	Working Capital	6-A, 6-G	-	-	-	-	-
6	Electric Operations Rate Base		$ (19,457,105)	$ -	$ -	$ -	$ -
	Electric Operations						
7	Operating Revenues	9-B	$ -	$ -	$ -	$ (31,332,262)	$ -
8	Operating Expenses w/o Income Taxes	9-B	7,188,701	(2,214,705)	(2,283,547)	(15,706,083)	51,976
9	Income Taxes	9-B	(1,907,162)	(3,602)	605,825	(4,145,625)	(13,789)
10	Operating Income - Present Rates		$ (5,281,538)	$ 2,218,306	$ 1,677,722	$ (11,480,553)	$ (38,187)

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Summary of Rate Base, Operating Income and Pro Forma Adjustments
Rate Case Test Year Ended June 30, 2017

Line No.	Description	Schedule Reference	Wolf Creek Water Rights	Reg. Asset - Grid Security	Knock and Collect	Occidental Revenue Loss	Generation O&M
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7
	Electric Operations Rate Base						
1	Electric Plant in Service	4-C	$ -	$ -	$ -	$ -	$ -
2	Less: Accumulated Provision for Depreciation and Amortization	5-A	-	-	-	-	-
3	Less: Cost Free Capital	14-A	-	-	-	-	-
4	Net Electric Plant in Service		$ -	$ -	$ -	$ -	$ -
5	Working Capital	6-A, 6-G	-	-	-	-	-
6	Electric Operations Rate Base		$ -	$ -	$ -	$ -	$ -
	Electric Operations						
7	Operating Revenues	9-B	$ -	$ -	$ (972,848)	$ (466,661)	$ -
8	Operating Expenses w/o Income Taxes	9-B	751,942	712,495	(444,720)	-	(1,045,629)
9	Income Taxes	9-B	(199,490)	(189,025)	(140,112)	(123,805)	277,405
10	Operating Income - Present Rates		$ (552,452)	$ (523,470)	$ (388,016)	$ (342,856)	$ 768,223

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Summary of Rate Base, Operating Income and Pro Forma Adjustments
Rate Case Test Year Ended June 30, 2017

Line No.	Description	Schedule Reference	Wolf Creek Settlement	Merger Transition Costs	Annualize Western Plains Wind Farm O&M	LaCygne Dismantlement Cost Estimate Reduction	Remove Wind Generation PILOT and Royalty Payments
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col.6	Col.7
	Electric Operations Rate Base						
1	Electric Plant in Service	4-C	$ -	$ -	$ -	$ -	$ -
2	Less: Accumulated Provision for Depreciation and Amortization	5-A	-	-	-	-	-
3	Less: Cost Free Capital	14-A	-	-	-	-	-
4	Net Electric Plant in Service		$ -	$ -	$ -	$ -	$ -
5	Working Capital	6-A, 6-G	-	-	-	-	-
6	Electric Operations Rate Base		$ -	$ -	$ -	$ -	$ -
	Electric Operations						
7	Operating Revenues	9-B	$ -	$ -	$ -	$ -	$ -
8	Operating Expenses w/o Income Taxes	9-B	2,781,757	3,816,471	4,564,846	(2,412,371)	(2,811,134)
9	Income Taxes	9-B	(738,000)	(1,012,510)	(1,211,054)	640,002	745,794
10	Operating Income - Present Rates		$ (2,043,757)	$ (2,803,961)	$ (3,353,793)	$ 1,772,369	$ 2,065,340

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Summary of Rate Base, Operating Income and Pro Forma Adjustments
Rate Case Test Year Ended June 30, 2017

Line No.	Description	Schedule Reference	Customer Billing Expense	MKEC Revenue Loss	Increase in Environmental Assessments	Production Tax Credits - Add New and Remove Old	Interest Synchronization
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7
	Electric Operations Rate Base						
1	Electric Plant in Service	4-C	$ -	$ -	$ -	$ -	$ -
2	Less: Accumulated Provision for Depreciation and Amortization	5-A	-	-	-	-	-
3	Less: Cost Free Capital	14-A	-	-	-	(6,363,897)	-
4	Net Electric Plant in Service		$ -	$ -	$ -	$ 6,363,897	$ -
5	Working Capital	6-A, 6-G	-	-	-	-	-
6	Electric Operations Rate Base		$ -	$ -	$ -	$ 6,363,897	$ -
	Electric Operations						
7	Operating Revenues	9-B	$ -	$ (41,483,150)	$ -	$ -	$ -
8	Operating Expenses w/o Income Taxes	9-B	49,266	-	219,211	-	-
9	Income Taxes	9-B	(13,070)	(11,005,480)	(58,157)	(6,363,897)	9,074,653
10	Operating Income - Present Rates		$ (36,196)	$ (30,477,670)	$ (161,054)	$ 6,363,897	$ (9,074,653)

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Summary of Rate Base, Operating Income and Pro Forma Adjustments
Rate Case Test Year Ended June 30, 2017

Line No.	Description	Schedule Reference	Tax Elimination Adjustment	Tax Prior Year Adjustments	Effect of Income Tax Rate Change	Pro Forma Adjustments	Adjusted Balance
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7
	Electric Operations Rate Base						
1	Electric Plant in Service	4-A, 4-C	$ -	$ -	$ -	$ 187,061,820	$ 10,332,199,008
2	Less: Accumulated Provision for Depreciation and Amortization	5-A	-	-	-	(17,637,778)	3,344,584,493
3	Less: Cost Free Capital	14-A	-	-	(4,189,746)	20,593,614	1,578,801,123
4	Net Electric Plant in Service		$ -	$ -	$ 4,189,746	$ 184,105,984	$ 5,408,813,392
5	Working Capital	6-A, 6-G	-	-	-	(2,521,644)	344,191,820
6	Electric Operations Rate Base		$ -	$ -	$ 4,189,746	$ 181,584,340	$ 5,753,005,212
	Electric Operations						
7	Operating Revenues	9-B	$ -	$ -	$ -	$ (18,504,025)	$ 2,027,992,297
8	Operating Expenses w/o Income Taxes	9-B	-	-	-	65,748,790	1,613,838,854
9	Income Taxes	9-B	4,224,954	2,060,195	(54,205,243)	(83,634,649)	42,386,189
10	Operating Income - Present Rates		$ (4,224,954)	$ (2,060,195)	$ 54,205,243	$ (618,166)	$ 371,767,254

SECTION 4
Plant Investments

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Functional Classification of Plant in Service
Rate Case Test Year Ended June 30, 2017

Section 4
Schedule 4-A

Line No.	Description	Balance Per Books (Schedule 4-B)	Elimination Adjustments (Schedule 4-E)	Adjusted Balance After Eliminations	Pro Forma Adjustments (Schedule 4-C)	KCC Jurisdictional Pro Forma Balance
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6
1	Intangible Plant - Systems Software	$ 160,025,079	$ (6,951,489)	$ 153,073,590	$ 3,289,760	$ 156,363,350
2	Steam Production Plant	4,202,786,127	(114,786,206)	4,087,999,922	62,092,958	4,150,092,880
3	Nuclear Production Plant	1,878,310,566	(50,683,000.00)	1,827,627,566	92,461,279	1,920,088,845
4	Other Production Plant	1,309,604,950	(21,486,182)	1,288,118,767	11,207,756	1,299,326,523
5	Transmission Plant	2,236,851,339	(2,236,851,339)	-	-	-
6	Distribution Plant	2,460,919,905	(1,451,586)	2,459,468,319	3,127,025	2,462,595,344
7	General Plant	343,782,956	(14,933,932)	328,849,024.13	14,883,042	343,732,066
8	Total Electric Plant in Service	$ 12,592,280,922	$ (2,447,143,734)	$ 10,145,137,188	$ 187,061,820	$10,332,199,008

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Plant in Service
Test Year Ended June 30, 2017
Balance as of

Line No.	Account Number	Description	December 31, 2014	December 31, 2015	December 31, 2016
		Col. 1	Col. 2	Col. 3	Col. 4
		Intangible Plant			
1	301	Organization	$ 45,131	$ 45,131	$ 45,131
2	302	Franchises and Consents	-	-	-
3	303	Intangibles-Miscellaneous	84,114,842	103,239,013	112,224,025
4		Total Intangible Plant	$ 84,159,973	$ 103,284,144	$ 112,269,156
		Steam Production Plant			
5	310	Land and Land Rights	$ 9,305,618	$ 9,444,199	$ 9,444,199
6	311	Structures and Improvements	381,340,246	419,991,766	435,996,218
7	312	Boiler Plant Equipment	2,060,747,894	2,270,790,518	2,757,157,441
8	313	Engine and Engine-Driven Generators	-	-	-
9	314	Turbogenerator Units	465,516,202	471,522,805	449,454,384
10	315	Accessory Electric Equipment	215,417,384	252,315,691	255,173,685
11	316	Misc. Power Plant Equipment	56,273,725	65,118,588	69,995,292
12	317	Asset Retirement Costs	8,512,230	17,786,642	50,742,697
13		Total Steam Production Plant	$ 3,197,113,299	$ 3,506,970,209	$ 4,027,963,916
		Nuclear Production Plant			
14	320	Land and Land Rights	$ 3,474,882	$ 3,474,882	$ 3,474,882
15	321	Structures and Improvement	405,496,109	408,151,583	412,419,207
16	322	Reactor Plant Equipment	693,544,500	837,757,412	887,905,715
17	323	Turbogenerator Units	206,950,368	220,268,796	219,838,184
18	324	Accessory Electric Equipment	129,717,019	133,699,620	139,487,868
19	325	Misc. Power Plant Equipment	109,501,237	112,599,863	115,145,865
20	326	Asset Retirement Costs for Nuclear Production	-	50,683,000	50,683,000
21		Total Nuclear Production Plant	$ 1,548,684,115	$ 1,766,635,156	$ 1,828,954,721

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Plant in Service
Test Year Ended June 30, 2017
Balance as of

Line No.	Account Number	Description	December 31, 2014	December 31, 2015	December 31, 2016
		Col. 1	Col. 2	Col. 3	Col. 4
		Other Production Plant			
1	340	Land and Land Rights	$ 550,183	$ 1,321,981	$ 1,321,981
2	341	Structures and Improvements	51,769,064	51,124,433	51,151,735
3	342	Fuel Holders, Products and Accessories	13,327,760	13,198,133	13,196,506
4	344	Generators	672,093,247	667,345,007	674,410,310
5	345	Accessory Electric Equipment	108,367,676	108,040,438	110,591,346
6	346	Misc. Power Plant Equipment	11,404,197	11,254,206	11,442,157
7	347	Asset Retirement Costs	646,001	646,001	646,001
8		Total Other Production Plant	$ 858,158,128	$ 852,930,199	$ 862,760,036
		Transmission Plant			
9	104	Land Leased to Others	$ -	$ -	$ -
10	350	Land and Land Rights	65,852,103	74,707,848	88,226,470
11	352	Structures and Improvements	70,894,466	82,996,853	82,196,453
12	353	Station Equipment	541,570,038	620,419,862	667,612,006
13	354	Towers and Fixtures	9,758,291	9,752,640	9,640,460
14	355	Poles and Fixtures	650,100,002	750,534,359	795,329,708
15	356	Overhead Conductors and Devices	302,940,373	311,554,633	341,734,540
16	357	Underground Conduit	1,824,108	1,842,060	1,945,721
17	358	Underground Conductors and Devices	7,295,019	7,351,746	8,519,351
18	359	Roads and Trails	200,325	200,325	200,325
19		Total Transmission Plant	$ 1,650,434,725	$ 1,859,360,326	$ 1,995,405,034

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Plant in Service
Test Year Ended June 30, 2017
Balance as of

Line No.	Account Number	Description Col. 1	December 31, 2014 Col. 2	December 31, 2015 Col. 3	December 31, 2016 Col. 4
		Distribution Plant			
1	360	Land and Land Rights	$ 12,241,038	$ 14,363,855	$ 14,543,084
2	361	Structures and Improvements	20,872,778	22,871,169	29,164,741
3	362	Station Equipment	240,124,911	257,678,187	278,845,591
4	363	Storage Battery Equipment	-	-	-
5	364	Poles, Towers, and Fixtures	391,200,754	406,374,735	429,346,290
6	365	Overhead Conductors and Devices	288,225,810	300,628,767	319,201,778
7	366	Underground Conduit	82,397,125	84,623,509	90,173,107
8	367	Underground Conductors and Devices	208,609,275	219,233,246	237,216,212
9	368	Line Transformers	371,359,942	405,810,937	428,673,456
10	369	Services	156,270,436	160,257,631	163,290,268
11	370	Meters	94,979,586	104,463,090	116,776,906
12	371	Installations on Customer Premises	-	-	-
13	372	Leased Property on Customer Premises	21,974,752	22,027,940	23,250,559
14	373	Street Lighting and Signal Systems	62,565,491	63,474,850	67,814,306
15	374	Asset Retirement Cost	1,451,586	1,451,586	1,451,586
16		Total Distribution Plant	$ 1,952,273,484	$ 2,063,259,502	$ 2,199,747,884
		General Plant			
17	389	Land and Land Rights	$ 4,355,376	$ 4,353,021	$ 6,050,062
18	390	Structures and Improvements	106,873,577	110,319,581	113,008,894
19	391	Office Furniture and Equipment	53,086,259	53,580,161	55,698,115
20	392	Transportation Equipment	16,674,339	16,337,570	16,631,941
21	393	Stores Equipment	3,275,296	3,280,933	3,529,037
22	394	Tool, Shop and Garage Equipment	18,651,051	20,995,345	22,027,019
23	395	Laboratory Equipment	413,282	480,073	555,546
24	396	Power Operated Equipment	6,820,922	7,341,526	7,682,427
25	397	Communication Equipment	82,613,075	83,470,634	85,611,907
26	398	Miscellaneous Equipment	784,110	1,757,989	2,420,481
27		Total General Plant	$ 293,547,287	$ 301,916,833	$ 313,215,429
28		Total Electric Plant in Service	$ 9,584,371,011	$ 10,454,356,369	$ 11,340,316,176

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Plant in Service
Test Year Ended June 30, 2017
Balance as of

Line No.	Account Number	Description Col. 1	June 30, 2016 Col. 2	June 30, 2017 Col. 3
		Intangible Plant		
1	301	Organization	$ 45,131	$ 45,131
2	302	Franchises and Consents	-	-
3	303	Intangibles-Miscellaneous	122,502,885	159,979,948
4		Total Intangible Plant	$ 122,548,017	$ 160,025,079
		Steam Production Plant		
5	310	Land and Land Rights	$ 9,517,124	$ 9,517,124
6	311	Structures and Improvements	436,040,115	445,457,846
7	312	Boiler Plant Equipment	2,774,542,378	2,832,638,058
8	313	Engine and Engine-Driven Generators	-	-
9	314	Turbogenerator Units	452,813,219	471,216,369
10	315	Accessory Electric Equipment	256,508,622	259,566,515
11	316	Misc. Power Plant Equipment	70,443,389	69,604,010
12	317	Asset Retirement Costs	49,024,946	114,786,206
13		Total Steam Production Plant	$ 4,048,889,792	$ 4,202,786,127
		Nuclear Production Plant		
14	320	Land and Land Rights	$ 3,619,363	$ 3,619,363
15	321	Structures and Improvement	413,228,726	428,916,264
16	322	Reactor Plant Equipment	889,646,190	913,140,497
17	323	Turbogenerator Units	215,799,391	220,209,924
18	324	Accessory Electric Equipment	139,348,986	154,372,504
19	325	Misc. Power Plant Equipment	119,948,182	107,369,014
20	326	Nuclear Decommmissioning ARO	50,683,000	50,683,000
21		Total Nuclear Production Plant	$ 1,832,273,838	$ 1,878,310,566

Line No.	Account Number	Description Col. 1	June 30, 2016 Col. 2	June 30, 2017 Col. 3
		Other Production Plant		
1	340	Land and Land Rights	$ 1,358,926	$ 1,358,926
2	341	Structures and Improvements	51,880,894	57,603,710
3	342	Fuel Holders, Products and Accessories	13,254,781	13,455,266
4	344	Generators	674,268,600	1,092,557,142
5	345	Accessory Electric Equipment	110,590,922	110,581,850
6	346	Misc. Power Plant Equipment	11,522,931	12,561,874
7	347	Asset Retirement Costs	646,000	21,486,182
8		Total Other Production Plant	$ 863,523,053	$ 1,309,604,950
		Transmission Plant		
9	104	Land Leased to Others	$ 6,605,938	$ 6,663,944
10	350	Land and Land Rights	87,933,168	107,181,642
11	352	Structures and Improvements	72,914,567	94,792,106
12	353	Station Equipment	702,347,578	743,545,752
13	354	Towers and Fixtures	9,524,229	9,461,710
14	355	Poles and Fixtures	800,726,220	885,972,574
15	356	Overhead Conductors and Devices	357,151,822	376,946,985
16	357	Underground Conduit	1,987,125	2,241,108
17	358	Underground Conductors and Devices	8,858,853	9,845,194
18	359	Roads and Trails	200,325	200,325
19		Total Transmission Plant	$ 2,048,249,826	$ 2,236,851,339

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Plant in Service
Test Year Ended June 30, 2017
Balance as of

Line No.	Account Number	Description Col. 1	June 30, 2016 Col. 2	June 30, 2017 Col. 3
		Distribution Plant		
1	360	Land and Land Rights	$ 15,137,920	$ 17,220,808
2	361	Structures and Improvements	30,228,391	31,768,547
3	362	Station Equipment	290,599,274	314,864,084
4	363	Storage Battery Equipment	-	0
5	364	Poles, Towers, and Fixtures	437,551,497	467,106,453
6	365	Overhead Conductors and Devices	328,750,666	351,623,961
7	366	Underground Conduit	91,820,384	98,402,975
8	367	Underground Conductors and Devices	243,096,803	273,057,619
9	368	Line Transformers	439,020,703	461,791,313
10	369	Services	165,035,867	170,768,305
11	370	Meters	131,835,899	161,548,450
12	371	Installations on Customer Premises	-	-
13	372	Leased Property on Customer Premises	24,228,886	26,452,166
14	373	Street Lighting and Signal Systems	72,838,306	84,863,638
15	374	PCB ARO	1,451,586	1,451,586
16		Total Distribution Plant	$ 2,271,596,180	$ 2,460,919,905
		General Plant		
17	389	Land and Land Rights	$ 6,085,756	$ 6,156,063
18	390	Structures and Improvements	113,493,378	116,100,906
19	391	Office Furniture and Equipment	61,429,014	70,722,938
20	392	Transportation Equipment	16,943,413	17,128,780
21	393	Stores Equipment	3,317,817	3,584,229
22	394	Tool, Shop and Garage Equipment	24,930,897.24	25,732,884
23	395	Laboratory Equipment	553,662.27	195,884
24	396	Power Operated Equipment	7,748,504.98	8,246,235
25	397	Communication Equipment	90,812,689.78	93,334,539
26	398	Miscellaneous Equipment	2,533,855.50	2,580,498
27		Total General Plant	$ 327,848,988	$ 343,782,956
28		Total Electric Plant in Service	$ 11,514,929,693	$ 12,592,280,922

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Summary of Pro Forma Adjustments to Plant in Service (a)
Rate Case Test Year Ended June 30, 2017

		RB-1	RB-3	RB-8	RB-10	
Line No.	Description	800 Kansas Second Floor	CWIP	Transmission Portion of Adjustments	Reg. Asset - Analog Meter Retirements	Total Pro Forma Adjustments
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6
1	Intangible Plant - Systems Software	$ -	$ 3,439,157	$ (149,397)	$ -	$ 3,289,760
2	Steam Production Plant	-	62,092,958	-	-	62,092,958
3	Nuclear Production Plant	-	92,461,279	-	-	92,461,279
	ex					
4	Other Production Plant	-	11,207,756	-	-	11,207,756
5	Transmission Plant	-	-	-	-	-
6	Distribution Plant	-	44,161,514	-	(41,034,489)	3,127,025
7	General Plant	(5,003,239)	20,562,160	(675,879)	-	14,883,042
8	Total Electric Plant in Service	$ (5,003,239)	$ 233,924,824	$ (825,276)	$ (41,034,489)	$ 187,061,820

Note:
(a) See Schedule 4-D for explanation of pro forma adjustments.

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Explanation of Pro Forma Adjustments to Plant In Service
Rate Case Test Year Ended June 30, 2017

Line No.	Description Col. 1	Increase Col. 2	Decrease Col. 3
	Adjustment RB-1 - 800 Kansas Second Floor		
1	General Plant	$ -	$ 5,003,239
	To exclude excess remodeling cost		
	Adjustment RB-3 - CWIP		
2	Intangible Plant	$ 3,439,157	$ -
3	Steam Production Plant	$ 62,092,958	$ -
4	Nuclear Poduction Plant	$ 92,461,279	$ -
5	Other Production Plant	$ 11,207,756	$ -
6	Distribution Plant	$ 44,161,514	$ -
7	General Plant	$ 20,562,160	$ -
	To include the cost of construction projects to be completed within one year		
	Adjustment RB-8 - Transmission Portion of Adjustments		
8	Intangible Plant	$ -	$ 149,397
9	General Plant	$ -	$ 675,879
	To exclude plant to be recovered through the Transmission Delivery Charge		
	Adjustment RB-10 - Projected Analog Meter Retirements		
10	Distribution Plant	$ -	$ (41,034,489)
	To remove analog meters retired and forecasted to be retired		

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Summary of Elimination Adjustments to Plant in Service (a)
Rate Case Test Year Ended June 30, 2017

Line No.	Description	EA-1 Elimination of AROs	EA-3 Transmission Elimination	Total Elimination Adjustments
	Col. 1	Col. 2	Col. 3	Col. 4
1	Intangible Plant - Software Systems	$ -	$ (6,951,489)	$ (6,951,489)
2	Steam Production Plant	$ (114,786,206)	$ -	$ (114,786,206)
3	Nuclear Production Plant	$ (50,683,000)	$ -	$ (50,683,000)
4	Other Production Plant	$ (21,486,182)	$ -	$ (21,486,182)
5	Transmission Plant	$ (180,415)	$ (2,236,670,924)	$ (2,236,851,339)
6	Distribution Plant	$ (1,451,586)	$ -	$ (1,451,586)
7	General Plant	$ -	$ (14,933,932)	$ (14,933,932)
8	Total Electric Plant in Service	$ (188,587,389)	$ (2,258,556,345)	$ (2,447,143,734)

Note:
(a) See Schedule 4-F for explanation of elimination adjustments.

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Explanation of Elimination Adjustments to Plant In Service
Rate Case Test Year Ended June 30, 2017

Line No.	Description Col. 1	Increase Col. 2	Decrease Col. 3
	Elimination Adjustment EA-1 - Elimination of AROs		
1	Steam Production Plant	$ -	$ 114,786,206
2	Nuclear Production Plant	$ -	$ 50,683,000
3	Other Production Plant	$ -	$ 21,486,182
4	Distribution Plant	$ -	$ 1,451,586
5	Transmission Plant	$ -	$ 180,415
	To eliminate asset retirement obligations		
	Elimination Adjustment EA-3 - Transmission Elimination		
6	Intangible Plant -Systems Software	$ -	$ 6,951,489
7	Transmission Plant	$ -	$ 2,236,670,924
8	General Plant	$ -	$ 14,933,932
	To exclude plant to be recovered through the Transmission Delivery Charge		

SECTION 5
Accumulated Provision for
Depreciation, Amortization &
Depletion

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Functional Classification of Accumulated Provision for Depreciation and Amortization
Rate Case Test Year Ended June 30, 2017

Line No.	Description Col. 1	Balance Per Books (Schedule 5-B) Col. 2	Elimination Adjustments (Schedule 5-E) Col. 3	Adjusted Balance After Eliminations Col. 4	Pro Forma Adjustments (Schedule 5-C) Col. 5	KCC Jurisdictional Pro Forma Adjusted Balance Col. 6
	Accumulated Provision For Depreciation and Amortization					
1	Intangible Plant - Systems Software	$ 53,457,182	$ (2,322,180)	$ 51,135,002	$ -	$ 51,135,002
2	Steam Production Plant	1,285,032,894	(23,413,422)	1,261,619,472.33	-	1,261,619,472
3	Nuclear Production Plant	825,012,384	(4,708,257)	820,304,126.61	-	820,304,127
4	Other Production Plant	363,237,135	(148,236)	363,088,898.79	-	363,088,899
5	Transmission Plant	568,918,482	(568,918,482)	-	-	-
6	Distribution Plant	680,789,101	(626,719)	680,162,381.58	(14,971,220)	665,191,162
7	General Plant	194,355,178	(8,442,789)	185,912,388.93	(2,666,558)	183,245,831
8	Total Accumulated Provision for Depreciation and Amortization	$3,970,802,355	$ (608,580,084)	$ 3,362,222,270	$ (17,637,778)	$ 3,344,584,493

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Accumulated Provision for Depreciation and Amortization by Primary Account
Rate Case Test Year Ended June 30, 2017
Balance as of

Line No.	Account Number	Description	December 31, 2014	December 31, 2015	December 31, 2016
		Col. 1	Col. 2	Col. 3	Col. 4
		Accumulated Provision For Depreciation and Amortization			
		Intangible			
1	301	Organization	$ -	$ -	-
2	302	Franchises	-	-	-
3	303	Intangible	34,985,437	48,558,342	63,294,532
4		Total Intangible	$ 34,985,437	$ 48,558,342	$ 63,294,532
		Steam Production Plant			
5	310	Land and Land Rights	$ 9,125	$ 9,128	$ (443,320)
6	311	Structures and Improvements	221,133,878	219,711,142	219,181,012
7	312	Boiler Plant Equipment	673,078,435	642,370,139	695,777,633
8	313	Engine and Engine-Driven Generators	-	-	-
9	314	Turbogenerator Units	228,602,016	192,188,395	193,326,071
10	315	Accessory Electric Equipment	95,775,933	87,933,710	94,098,783
11	316	Misc. Power Plant Equipment	22,867,075	23,656,557	24,897,762
12	317	Asset Retirement Costs	6,464,663	10,931,653	16,473,117
13		Total Steam Production Plant	$ 1,247,931,125	$ 1,176,800,723	$ 1,243,311,059
		Nuclear Production Plant			
14	320	Land and Land Rights	$ -	$ -	$ -
15	321	Structures and Improvement	246,488,484	247,096,207	252,633,066
16	322	Reactor Plant Equipment	368,231,636	383,836,674	396,041,371
17	323	Turbogenerator Units	40,706,285	44,564,005	44,941,009
18	324	Accessory Electric Equipment	72,059,879	73,600,172	75,288,340
19	325	Misc. Power Plant Equipment	35,381,809	38,192,038	39,267,389
20	326	Nuclear Decommissioning ARO	553,913	2,215,650	3,877,387.86
21		Total Nuclear Production Plant	$ 763,422,005	$ 789,504,746	$ 812,048,562

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Accumulated Provision for Depreciation and Amortization by Primary Account
Rate Case Test Year Ended June 30, 2017
Balance as of

Line No.	Account Number	Description	December 31, 2014	December 31, 2015	December 31, 2016
		Col. 1	Col. 2	Col. 3	Col. 4
		Other Production Plant			
1	340	Land and Land Rights	$ -	$ -	$ -
2	341	Structures and Improvements	17,806,762	19,465,744	26,591,872
3	342	Fuel Holders, Products and Accessories	4,979,380	5,266,926	4,836,969
4	344	Generators	236,036,906	253,795,813	267,898,219
5	345	Accessory Electric Equipment	34,656,749	36,960,349	40,961,725
6	346	Misc. Power Plant Equipment	2,737,616	3,103,409	3,888,769
7	347	Decommissioning Wind Turbines	90,549	106,528	122,507
8		Total Other Production Plant	$ 296,307,963	$ 318,698,770	$ 344,300,061
		Transmission Plant			
9	104	Leased to Others	$ -	$ -	$ -
10	350	Land and Land Rights	816,201	816,204	816,204.59
11	352	Structures and Improvements	14,145,415	16,652,083	18,658,104.63
12	353	Station Equipment	155,592,424	163,774,011	163,635,844.46
13	354	Towers and Fixtures	8,776,440	8,955,544	8,513,232.59
14	355	Poles and Fixtures	186,163,882	204,554,377	217,051,521.40
15	356	Overhead Conductors and Devices	126,792,117	131,355,886	133,143,054.66
16	357	Underground Conduit	551,397	579,918	609,941.05
17	358	Underground Conductors and Devices	1,267,731	1,385,129	1,588,582.18
18	359	Roads and Trails	93,113	102,324	111,536.05
19		Total Transmission Plant	$ 494,198,720	$ 528,175,479	$ 544,128,022

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Accumulated Provision for Depreciation and Amortization by Primary Account
Rate Case Test Year Ended June 30, 2017
Balance as of

Line No.	Account Number	Description	December 31, 2014	December 31, 2015	December 31, 2016
		Col. 1	Col. 2	Col. 3	Col. 4
		Distribution Plant			
1	360	Land and Land Rights	$ 60,911	$ 60,913	$ 74,204
2	361	Structures and Improvements	8,999,010	9,379,595	9,721,497.62
3	362	Station Equipment	90,368,241	92,996,454	93,863,291.26
4	363	Storage Battery Equipment	-	-	-
5	364	Poles, Towers, and Fixtures	113,282,373	111,939,822	101,706,053.42
6	365	Overhead Conductors and Devices	71,454,085	69,246,440	64,571,102.45
7	366	Underground Conduit	33,679,725	34,755,402	35,836,584.11
8	367	Underground Conductors and Devices	65,596,021	68,131,848	70,097,939.25
9	368	Line Transformers	164,141,548	166,533,020	168,152,928.01
10	369	Services	71,297,411	74,356,642	77,426,442.41
11	370	Meters	39,987,454	31,290,447	26,305,400.65
12	371	Installations on Customer Premises	(207,463)	(207,462.61)	(207,462.61)
13	372	Leased Property on Customer Premises	8,318,183	7,749,908.45	7,815,498.65
14	373	Street Lighting and Signal Systems	28,812,469	25,823,769.77	21,576,483.61
15	374	Asset Retirement Costs	377,977	477,473.38	576,970.52
16		Total Distribution Plant	$ 696,167,944	$ 692,534,272	$ 677,516,933
		General Plant			
17	389	Land and Land Rights	$ 95	$ 99	$ 99
18	390	Structures and Improvements	55,233,790	57,727,309	60,489,812
19	391	Office Furniture and Equipment	21,259,388	23,913,829	26,770,905
20	392	Transportation Equipment	9,976,329	10,558,413	11,255,645
21	393	Stores Equipment	1,196,582	1,331,030	1,169,945
22	394	Tool, Shop and Garage Equipment	5,320,949	5,766,993	6,466,982
23	395	Laboratory Equipment	47,536	61,934	(278,024)
24	396	Power Operated Equipment	5,369,823	5,460,252	5,556,905
25	397	Communication Equipment	66,792,840	71,401,582	76,097,602
26	398	Miscellaneous Equipment	466,811	(389,750)	(341,949)
27		Total General Plant	$ 165,664,141	$ 175,831,691	$ 187,187,923
28		Total Accumulated Provision for Depreciation and Amortization	$ 3,698,677,336	$ 3,730,104,023	$ 3,871,787,091

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Accumulated Provision for Depreciation and Amortization by Primary Account
Rate Case Test Year Ended June 30, 2017
Balance as of

Line No.	Account Number	Description Col. 1	June 30, 2016 Col. 2	June 30, 2017 Col. 3
		Accumulated Provision For Depreciation and Amortization		
		Intangible		
1	301	Organization	$ -	$ -
2	302	Franchises	-	-
3	303	Intangible	54,789,526	53,457,182
4		Total Intangible	$ 54,789,526	$ 53,457,182
		Steam Production Plant		
5	310	Land and Land Rights	$ (443,320)	$ (443,320)
6	311	Structures and Improvements	222,644,810	221,799,853
7	312	Boiler Plant Equipment	671,967,831	721,318,194
8	313	Engine and Engine-Driven Generators	-	-
9	314	Turbogenerator Units	196,873,270	197,668,874
10	315	Accessory Electric Equipment	91,313,943	95,523,439
11	316	Misc. Power Plant Equipment	24,408,968	25,752,432
12	317	Asset Retirement Costs	13,521,253	23,413,422
13		Total Steam Production Plant	$ 1,220,286,755	$ 1,285,032,894
		Nuclear Production Plant		
14	320	Land and Land Rights	$ -	$ -
15	321	Structures and Improvement	251,741,220	254,220,856
16	322	Reactor Plant Equipment	389,619,548	401,257,030
17	323	Turbogenerator Units	42,539,411	48,939,938
18	324	Accessory Electric Equipment	74,442,894	75,980,111
19	325	Misc. Power Plant Equipment	39,241,643	39,906,193
20	326	Nuclear Decommissioning ARO	3,046,519	4,708,257
21		Total Nuclear Production Plant	$ 800,631,234	$ 825,012,384

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Accumulated Provision for Depreciation and Amortization by Primary Account
Rate Case Test Year Ended June 30, 2017
Balance as of

Line No.	Account Number	Description Col. 1	June 30, 2016 Col. 2	June 30, 2017 Col. 3
		Other Production Plant		
1	340	Land and Land Rights	$ -	$ -
2	341	Structures and Improvements	20,900,343	27,431,708
3	342	Fuel Holders, Products and Accessories	5,398,637	4,987,621
4	344	Generators	261,978,661	284,622,172
5	345	Accessory Electric Equipment	38,837,548	41,966,184
6	346	Misc. Power Plant Equipment	3,293,226	4,081,214
7	347	Decommissioning Wind Turbines	114,518	148,236
8		Total Other Production Plant	$ 330,522,933	$ 363,237,135
		Transmission Plant		
9	104	Land Leased to Others	$ -	$ 4,765,894
10	350	Land and Land Rights	816,204	816,205
11	352	Structures and Improvements	17,779,787	19,901,708
12	353	Station Equipment	165,814,771	160,145,010
13	354	Towers and Fixtures	8,564,951	8,657,450
14	355	Poles and Fixtures	205,531,945	235,455,203
15	356	Overhead Conductors and Devices	132,810,532	136,734,334
16	357	Underground Conduit	594,586	626,541
17	358	Underground Conductors and Devices	1,527,754	1,699,994
18	359	Roads and Trails	106,930	116,142
19		Total Transmission Plant	$ 533,547,459	$ 568,918,482

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Accumulated Provision for Depreciation and Amortization by Primary Account
Rate Case Test Year Ended June 30, 2017
Balance as of

Line No.	Account Number	Description Col. 1	June 30, 2016 Col. 2	June 30, 2017 Col. 3
		Distribution Plant		
1	360	Land and Land Rights	$ 60,913	$ 74,203
2	361	Structures and Improvements	9,569,084	9,973,871
3	362	Station Equipment	92,567,740	94,278,947
4	363	Storage Battery Equipment	-	-
5	364	Poles, Towers, and Fixtures	105,786,367	102,064,775
6	365	Overhead Conductors and Devices	67,298,851	63,091,881
7	366	Underground Conduit	35,469,508	36,388,688
8	367	Underground Conductors and Devices	70,127,478	71,321,436
9	368	Line Transformers	167,457,046	169,124,307
10	369	Services	75,800,038	78,977,005
11	370	Meters	30,569,665	26,820,636
12	371	Installations on Customer Premises	(207,463)	(207,463)
13	372	Leased Property on Customer Premises	7,756,496	7,684,374
14	373	Street Lighting and Signal Systems	22,617,273	20,569,720
15	374	Asset Retirement Costs	527,222	626,719
16		Total Distribution Plant	$ 685,400,217	$ 680,789,101
		General Plant		
17	389	Land and Land Rights	$ 99	$ 99
18	390	Structures and Improvements	59,161,172	61,977,384
19	391	Office Furniture and Equipment	25,568,097	29,048,848
20	392	Transportation Equipment	10,872,250	11,504,629
21	393	Stores Equipment	1,129,940	1,232,832
22	394	Tool, Shop and Garage Equipment	6,188,371	6,921,727
23	395	Laboratory Equipment	73,026	(274,107)
24	396	Power Operated Equipment	5,507,633	5,607,723
25	397	Communication Equipment	73,776,435	78,626,278
26	398	Miscellaneous Equipment	(393,059)	(290,234)
27		Total General Plant	$ 181,883,965	$ 194,355,178
28		Total Accumulated Provision for Depreciation and Amortization	$ 3,807,062,090	$ 3,970,802,355

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Summary of Pro Forma Adjustments to Accumulated Provision for Depreciation and Amortization (a)
Rate Case Test Year Ended June 30, 2017

Line No.	Description	RB-1 800 Kansas Second Floor	RB-8 Transmission Portion of Adjustments	RB-10 Reg. Asset - Analog Meter Retirements	Pro Forma Adjustments
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5
	Accumulated Provision for Depreciation and Amortization				
1	Intangible -- Systems Software	$ -	$ -	$ -	$ -
2	Steam Production Plant	-	-	-	-
3	Nuclear Production Plant	-	-	-	-
4	Other Production Plant	-	-	-	-
5	Transmission Plant	-	-	-	-
6	Distribution Plant	-	-	(14,971,220)	(14,971,220)
7	General Plant	(2,787,655)	121,097	-	(2,666,558)
8	Total Accumulated Provision for Depreciation and Amortization	$ (2,787,655)	$ 121,097	$ (14,971,220)	$ (17,637,778)

Note:
(a) See Schedule 5-D for explanation of pro forma ajdustments.

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Explanation of Pro Forma Adjustments to Accumulated Provision for Depreciation and Amortization
Rate Case Test Year Ended June 30, 2017

Line No.	Description Col. 1	Increase Col. 2	Decrease Col. 3
	Adjustment RB-1 - 800 Kansas Second Floor		
1	General Plant	$ -	$ 2,787,655
	To exclude excess remodeling cost		
	Adjustment RB-8 - Transmission Portion of the Adjustments		
2	General Plant	$ 121,097	-
	To exclude accumulated depreciation on plant to be recovered through the Transmission Delivery Charge		
	Adjustment RB-10 -Projected Analog Meter Retirements		
3	Distribution Plant	$ -	$ 14,971,220
	To remove analog meters retired and forecasted to be retired		

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Summary of Elimination Adjustments to Accumulated Provision for Depreciation and Amortization
Rate Case Test Year Ended June 30, 2017

Line No.	Description	EA-1 Elimination of AROs	EA-3 Transmission Elimination	Total Elimination Adjustments
	Col. 1	Col. 2	Col. 3	Col. 4
	Accumulated Provision for Depreciation			
1	Intangible Plant - Systems Software	$ -	$ (2,322,180)	$ (2,322,180)
2	Steam Production Plant	(23,413,422)	-	(23,413,422)
3	Nuclear Production Plant	(4,708,257)	-	(4,708,257)
4	Other Production Plant	(148,236)	-	(148,236)
5	Transmission Plant	(97,339)	(568,821,142)	(568,918,482)
6	Distribution Plant	(626,719)	-	(626,719)
7	General Plant	-	(8,442,789)	(8,442,789)
8	Total Accumulated Provision for Depreciation and Amortization	$ (28,993,973)	$ (579,586,111)	$ (608,580,084)

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Explanation of Elimination Adjustments to Accumulated Provision for Depreciation and Amortization
Rate Case Test Year Ended June 30, 2017

Line No.	Description Col. 1	Increase Col. 2	Decrease Col. 3
	Elimination Adjustment EA-1 - Elimination of AROs		
1	Steam Production Plant	$ -	$ 23,413,422
2	Nuclear Production Plant	$ -	$ 4,708,257
3	Other Production	$ -	$ 148,236
4	Transmission Plant	$ -	$ 97,339
5	Distribution Plant	$ -	$ 626,719
	To eliminate asset retirement obligations		
	Elimination Adjustment EA-3 - Transmission Elimination		
6	Intangible Plant - Systems Software	$ -	$ 2,322,180
7	Transmission Plant	$ -	$ 568,821,142
8	General Plant	$ -	$ 8,442,789
	To exclude accumulated depreciation on plant to be recovered through the Transmission Delivery Charge		

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Summary of Working Capital Components
Rate Case Test Year Ended June 30, 2017

Line No.	Description	Schedule Reference	Average Per Books	EA-3 Transmission Elimination	Adjusted Average After Eliminations	Pro Forma Adjustments	KCC Jurisdiction Pro Forma Adjusted Average
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7
1	Materials and Supplies	6-B	$ 192,326,378	$ (29,181,297)	$ 163,145,081	$ -	$ 163,145,081
2	Prepayments	6-C, 6-F, 6-G	15,924,255	(2,956,019)	12,968,236	-	12,968,236
3	Fossil Fuel - Coal Balance	6-E	107,631,011	-	107,631,011	-	107,631,011
4	Nuclear Fuel	6-D	62,969,136	-	62,969,136	-	62,969,136
5	Regulatory Assets	6-F, 6-G	-	-	-	(2,521,644)	(2,521,644)
6	Total Working Capital		$ 378,850,780	$ (32,137,316)	$ 346,713,464	$ (2,521,644)	$ 344,191,820

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Working Capital
Materials and Supplies
Rate Case Test Year Ended June 30, 2017

Line No.		Date	Balance Per Books	Transmission Elimination (Schedule 6-H)	KCC Pro Forma Adjusted Average After Eliminations
		Col. 1	Col. 2	Col. 3	Col. 4
1	2016	June	$ 190,221,694		
2		July	192,758,271		
3		August	192,364,711		
4		September	192,368,172		
5		October	192,140,583		
6		November	192,121,226		
7		December	191,264,408		
8	2017	January	190,959,126		
9		February	192,465,525		
10		March	193,364,914		
11		April	192,315,813		
12		May	193,843,465		
13		June	194,055,005		
14		Total	$ 2,500,242,914		
15		13 month average	$ 192,326,378	$ 29,181,297	$ 163,145,081

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Working Capital
Prepayments
Rate Case Test Year Ended June 30, 2017

Line No.	Date Col. 1		Balance Per Books Col. 2	Transmission Adjustments (Schedule 6-H) Col. 3	KCC Pro Forma Adjusted Average After Eliminations Col. 4
1	2016	June	$ 15,875,733		
2		July	14,547,451		
3		August	14,946,135		
4		September	13,997,427		
5		October	16,140,337		
6		November	14,426,691		
7		December	14,849,393		
8	2,017	January	15,502,225		
9		February	14,098,451		
10		March	19,187,125		
11		April	18,552,535		
12		May	17,565,415		
13		June	17,326,400		
14		Total	$ 207,015,319		
15		13 month average	$ 15,924,255	$ 2,956,019	$ 12,968,236

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Working Capital
Nuclear Fuel
Rate Case Test Year Ended June 30, 2017

Line No.		Date	Balance Per Books	Total Company Pro Forma Adjustments	KCC Pro Forma Adjusted Average After Eliminations
		Col. 1	Col. 2	Col. 3	Col. 4
1	2016	January	$ 65,660,708		
2		February	63,140,959		
3		March	61,426,409		
4		April	63,745,890		
5		May	73,847,437		
6		June	71,650,362		
7		July	69,002,695		
8		August	66,397,454		
9		September	66,438,240		
10		October	66,687,274		
11		November	65,169,393		
12		December	61,951,868		
13	2017	January	59,146,464		
14		February	56,903,059		
15		March	54,784,699		
16		April	57,581,101		
17		May	56,107,988		
18		June	53,802,451		
19		Total	$ 1,133,444,449		
20		18 Month Average	$ 62,969,136	$ -	$ 62,969,136

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Working Capital
Fossil Fuel
Rate Case Test Year Ended June 30, 2017

Line No.		Date	Fossil Fuel Balance Per Books	KCC Pro Forma Adjusted Average After Eliminations
		Col. 1	Col. 2	Col. 3
1	2016	June	$ 107,328,339	
2		July	101,229,020	
3		August	95,604,987	
4		September	95,930,886	
5		October	104,268,752	
6		November	108,850,756	
7		December	107,085,737	
8	2017	January	108,368,079	
9		February	111,737,309	
10		March	115,865,663	
11		April	119,935,499	
12		May	116,234,264	
13		June	106,763,854	
14		Total	$ 1,399,203,145	
15		13 month average	$ 107,631,011	$ 107,631,011

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Working Capital
Summary of Pro Forma Adjustments to Working Capital (a)
Rate Case Test Year Ended June 30, 2017

Line No.	Description	RB-2 Reg. Liability - Aquila Consent Fee	RB-4 Reg. Liability - Deferred Pension Expense	RB-6 Reg. Asset - Difference in Depreciation Rates	RB-9 Reg. Asset - La Cygne AAO
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5
1	Materials and Supplies	$ -	$ -	$ -	$ -
2	Prepayments	-	-	-	-
3	Fossil Fuel	-	-	-	-
4	Nuclear Fuel	-	-	-	-
5	Regulatory Assets	(2,280,304)	(24,177,813)	11,448,678	12,487,795
6	Total	$ (2,280,304)	$ (24,177,813)	$ 11,448,678	$ 12,487,795

Note:
(a) See Schedule 6-G for explanation of pro forma adjustments.

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Materials and Supplies
Working Capital
Summary of Pro Forma Adjustments to Working Capital (a)
Rate Case Test Year Ended June 30, 2017

Line No.	Description	Total Company Pro Forma Adjustments	KCC Pro Forma Adjustments
	Col. 1	Col. 2	Col. 3
1	Materials and Supplies	$ -	$ -
2	Prepayments	-	-
3	Fossil Fuel	-	-
4	Nuclear Fuel	-	-
5	Regulatory Assets	(2,521,644)	(2,521,644)
6	Total	$ (2,521,644)	$ (2,521,644)

Note:
(a) See Schedule 6-G for explanation of pro forma adjustments.

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Explanation of Pro Forma Adjustments to Working Capital
Rate Case Test Year Ended June 30, 2017

Line No.	Description Col. 1	Increase Col. 2	Decrease Col. 3
	Adjustment RB-2 - Reg. Liability - Aquila Consent Fee		
1	Regulatory Liability - Aquila Consent Fee	$ -	$ 2,280,304
	To reflect the unamortized Aquila consent fee		
	Adjustment RB-4 - Reg Liability - Deferred Pension Expense		
2	Regulatory Liability - Deferred Pension Expense	$ -	$ 24,177,813
	To reflect projected pension expense tracker 1 balance at 9/30/18		
	Adjustment RB-6 - Reg Asset - Difference in Depreciation Rates		
3	Regulatory Asset - Differences in Depreciation Rates	$ 11,448,678	$ -
	To reflect the unamortized balance from differences in depreciation		
	Adjustment RB-9 - Regulatory Asset - LaCygne AAO		
4	Regulatory Asset - LaCygne AAO	$ 12,487,795	$ -
	To reflect the amortization of the regulatory asset created through the LaCygne AAO		

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Explanation of Pro Forma Elimination Adjustments to Working Capital
Rate Case Test Year Ended June 30, 2017

Line No.	Description Col. 1	Increase Col. 2	Decrease Col. 3
	Elimination Adjustment EA-3 - Transmission Elimination		
1	Materials and Supplies	$ -	$ 29,181,297
2	Prepayments	$ -	$ 2,956,019
	To reflect the removal of transmission working capital		

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Pro Forma Capital Structure
Test Year Ended June 30, 2017 Updated to September 30, 2017

Line No.	Description	Total Company	September 30, 2017 Adjustments	Pro Forma Adjustments	Pro Forma Total Company	Capitalization Ratios	Cost of Capital	Weighted Costs
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8
1	Long-term Debt [(1)]	$ 3,686,179,511	$ 672,433	$ -	$ 3,686,851,944	48.1949%	4.6524%	2.2422%
2	Preferred Equity	-	-	-	-	0.0000%	0.0000%	0.0000%
3	Common Equity	3,825,528,615	103,474,949	-	3,929,003,563	51.3603%	9.8500%	5.0590%
4	Post 1970 ITC	34,710,694	(686,248)	-	34,024,446	0.4448%	7.3338%	0.0326%
5	Total Capitalization	$ 7,546,418,820	$ 103,461,133	$ -	$ 7,649,879,953	100.0000%		7.3338%

Note:
[(1)] Excludes debt due within 12 months

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Capital Structure
Test Year Ended June 30, 2016

Line No.	Description	Total Company	Adjustments	Pro Forma Adjustments	Pro Forma Total Company	Capitalization Ratios	Cost of Capital	Weighted Costs
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8
1	Long-term Debt [1]	$ 3,387,695,928	$ -	$ -	$ 3,387,695,928	47.5776%	4.8348%	2.3003%
2	Preferred Equity	-	-	-	-	0.0000%	0.0000%	0.0000%
3	Common Equity	3,695,132,910	-	-	3,695,132,910	51.8953%	9.3500%	4.8522%
4	Post 1970 ITC	37,529,693	-	-	37,529,693	0.5271%	7.1904%	0.0379%
5	Total Capitalization	$ 7,120,358,532	$ -	$ -	$ 7,120,358,532	100.0000%		7.1904%

Note:
[1] Excludes debt due within 12 months

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Pro Forma Cost of Debt
Test Year Ended June 30, 2017 Updated to September 30, 2017

Line No.	Description Col. 1	Date of Offering Col. 2	Date of Maturity Col. 3	Interest Rate Col. 4	Principal Amount of Issue Col. 5	Net Proceeds (b) Col. 6	Yield to Maturity Col. 7	Outstanding Debt Capital (d) Col. 8	Cost of Debt Col. 9	Weighted Cost of Debt Col. 10	Net Premium, Discount & Expense Col. 11
1	WR MATES Series due 2032 (a)	04/28/1994	04/15/2032	1.7508%	$ 45,000,000	$ 43,694,021	1.8577%	$ 45,000,000	$ 835,956		$ 1,305,979
2	WR MATES Series due 2032 (a)	04/28/1994	04/15/2032	1.8645%	30,500,000	29,576,046	1.9783%	30,500,000	603,397		923,954
3	KGE MATES Series due 2027(a)	04/28/1994	04/15/2027	1.6650%	21,940,000	20,763,492	1.8842%	21,940,000	413,383		1,176,508
4	KGE MATES Series due 2032(a)	04/28/1994	04/15/2032	1.6728%	14,500,000	14,015,257	1.7946%	14,500,000	260,212		484,743
5	KGE MATES Series due 2032(a)	04/28/1994	04/15/2032	1.6898%	10,000,000	9,647,351	1.8188%	10,000,000	181,877		352,649
6	WR 5.10% Series, due 2020	06/30/2005	07/15/2020	5.1000%	250,000,000	231,117,562	5.8622%	250,000,000	14,655,606		18,882,438
7	KGE 6.53% Series due 2037	10/15/2007	12/15/2037	6.5300%	175,000,000	173,937,727	6.5756%	175,000,000	11,507,337		1,062,273
8	KGE 6.15% Series due 2023	05/15/2008	05/15/2023	6.1500%	50,000,000	49,549,841	6.2433%	50,000,000	3,121,659		450,159
9	KGE 6.64% Series due 2038	05/15/2008	05/15/2038	6.6400%	100,000,000	100,175,656	6.6264%	100,000,000	6,626,442		(175,656)
10	KGE 6.70% Series due 2019	06/11/2009	06/15/2019	6.7000%	300,000,000	296,143,443	6.8796%	300,000,000	20,638,823		3,856,557
11	WR 4.125% Series due 2042	03/01/2012	03/01/2042	4.1250%	550,000,000	511,982,336	4.5496%	550,000,000	25,022,808		38,017,664
12	WR 4.10% Series due 2043	03/28/2013	04/01/2043	4.1000%	430,000,000	417,173,662	4.2774%	430,000,000	18,392,704		12,826,338
13	WR 4.625% Series due 2043	08/19/2013	09/01/2043	4.6250%	250,000,000	246,658,133	4.7085%	250,000,000	11,771,226		3,341,867
14	KGE 4.30% Series due 2044	07/02/2014	07/15/2044	4.3000%	250,000,000	246,453,918	4.3853%	250,000,000	10,963,295		3,546,082
15	WR 3.25% Series due 2025	11/13/2015	12/01/2025	3.2500%	250,000,000	247,949,597	3.3466%	250,000,000	8,366,599		2,050,403
16	WR 4.25% Series due 2045 (e)	11/13/2015	12/01/2045	4.2500%	300,000,000	233,257,431	5.8269%	300,000,000	17,480,643		66,742,569
17	KGE 2.50% Series due 2031	06/01/2016	06/01/2031	2.5000%	50,000,000	48,015,631	2.8265%	50,000,000	1,413,230		1,984,369
18	WR 2.55% Series due 2026	06/13/2016	07/01/2026	2.5500%	350,000,000	345,238,685	2.7054%	350,000,000	9,468,982		4,761,315
19	WR 3.10% Series Due 2027	02/27/2017	04/01/2027	3.1000%	300,000,000	296,205,083	3.2478%	300,000,000	9,743,435		3,794,917
20	Miscellaneous loss on reacquired debt								1,925,158 (c)		
21					$ 3,726,940,000	$ 3,561,554,873		$ 3,726,940,000	$ 173,392,771		$ 165,385,127
22	Weighted Average Cost of Debt Capital:									**4.6524%**	

Notes:
(a) Variable rate security, interest rates are based on rates as of date in heading plus weighted basis points for broker fees.
(b) Includes adjustments for losses on reacquired debt (call premium and unamortized debt expenses) associated with replaced issues.
(c) Annualized cost for loss on reacquired debt for issues not specifically refinanced.
(d) Represents debt balances on a consolidated basis.
(e) Includes actual costs of issuance fees plus Make-Whole Premium from redeeming the 8.625% Series.

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Pro Forma Cost of Debt
Test Year Ended June 30, 2017

Line No.	Description Col. 1	Date of Offering Col. 2	Date of Maturity Col. 3	Interest Rate Col. 4	Principal Amount of Issue Col. 5	Net Proceeds (b) Col. 6	Yield to Maturity Col. 7	Outstanding Debt Capital (d) Col. 8	Cost of Debt Col. 9	Weighted Cost of Debt Col. 10	Net Premium, Discount & Expense Col. 11
1	WR MATES Series due 2032 (a)	04/28/1994	04/15/2032	1.6308%	$ 45,000,000	$ 43,694,021	1.7355%	$ 45,000,000	$ 780,971		$ 1,305,979
2	WR MATES Series due 2032 (a)	04/28/1994	04/15/2032	1.5845%	30,500,000	29,576,046	1.6930%	30,500,000	516,363		923,954
3	KGE MATES Series due 2027(a)	04/28/1994	04/15/2027	1.7250%	21,940,000	20,763,492	1.9462%	21,940,000	426,993		1,176,508
4	KGE MATES Series due 2032(a)	04/28/1994	04/15/2032	1.7328%	14,500,000	14,015,257	1.8558%	14,500,000	269,096		484,743
5	KGE MATES Series due 2032(a)	04/28/1994	04/15/2032	1.7498%	10,000,000	9,647,351	1.8801%	10,000,000	188,011		352,649
6	WR 5.10% Series, due 2020	06/30/2005	07/15/2020	5.1000%	250,000,000	231,117,562	5.8622%	250,000,000	14,655,606		18,882,438
7	KGE 6.53% Series due 2037	10/15/2007	12/15/2037	6.5300%	175,000,000	173,937,727	6.5756%	175,000,000	11,507,337		1,062,273
8	KGE 6.15% Series due 2023	05/15/2008	05/15/2023	6.1500%	50,000,000	49,549,841	6.2433%	50,000,000	3,121,659		450,159
9	KGE 6.64% Series due 2038	05/15/2008	05/15/2038	6.6400%	100,000,000	100,175,656	6.6264%	100,000,000	6,626,442		(175,656)
10	KGE 6.70% Series due 2019	06/11/2009	06/15/2019	6.7000%	300,000,000	296,143,443	6.8796%	300,000,000	20,638,823		3,856,557
11	WR 4.125% Series due 2042	03/01/2012	03/01/2042	4.1250%	550,000,000	511,982,336	4.5496%	550,000,000	25,022,808		38,017,664
12	WR 4.10% Series due 2043	03/28/2013	04/01/2043	4.1000%	430,000,000	417,173,662	4.2774%	430,000,000	18,392,704		12,826,338
13	WR 4.625% Series due 2043	08/19/2013	09/01/2043	4.6250%	250,000,000	246,658,133	4.7085%	250,000,000	11,771,226		3,341,867
14	KGE 4.30% Series due 2044	07/02/2014	07/15/2044	4.3000%	250,000,000	246,453,918	4.3853%	250,000,000	10,963,295		3,546,082
15	WR 3.25% Series due 2025	11/13/2015	12/01/2025	3.2500%	250,000,000	247,949,597	3.3466%	250,000,000	8,366,599		2,050,403
16	WR 4.25% Series due 2045 (e)	11/13/2015	12/01/2045	4.2500%	300,000,000	233,257,431	5.8269%	300,000,000	17,480,643		66,742,569
17	KGE 2.50% Series due 2031	06/01/2016	06/01/2031	2.5000%	50,000,000	48,015,631	2.8265%	50,000,000	1,413,230		1,984,369
18	WR 2.55% Series due 2026	06/13/2016	07/01/2026	2.5500%	350,000,000	345,268,685	2.7044%	350,000,000	9,465,526		4,731,315
19	WR 3.10% Series Due 2027	02/27/2017	04/01/2027	3.1000%	300,000,000	296,205,083	3.2478%	300,000,000	9,743,435		3,794,917
20	Miscellaneous loss on reacquired debt								1,925,158 (c)		
21					$ 3,726,940,000	$ 3,561,584,873		$ 3,726,940,000	$ 173,275,923		$ 165,355,127
22	Weighted Average Cost of Debt Capital:									**4.6493%**	

Notes:
(a) Variable rate security, interest rates are based on rates as of date in heading plus weighted basis points for broker fees.
(b) Includes adjustments for losses on reacquired debt (call premium and unamortized debt expenses) associated with replaced issues.
(c) Annualized cost for loss on reacquired debt for issues not specifically refinanced.
(d) Represents debt balances on a consolidated basis.
(e) Includes actual costs of issuance fees plus Make-Whole Premium from redeeming the 8.625% Series.

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Pro Forma Cost of Debt
Test Year Ended June 30, 2016

Line No.	Description Col. 1	Date of Offering Col. 2	Date of Maturity Col. 3	Interest Rate Col. 4	Principal Amount of Issue Col. 5	Net Proceeds (b) Col. 6	Yield to Maturity Col. 7	Outstanding Debt Capital (d) Col. 8	Cost of Debt Col. 9	Weighted Cost of Debt Col. 10	Net Premium, Discount & Expense Col. 11
1	WR MATES Series due 2032 (a)	04/28/1994	04/15/2032	0.9308%	$ 45,000,000	$ 43,694,021	1.0232%	$ 45,000,000	$ 460,461		$ 1,305,979
2	WR MATES Series due 2032 (a)	04/28/1994	04/15/2032	0.9645%	30,500,000	29,576,046	1.0617%	30,500,000	323,808		923,954
3	KGE MATES Series due 2027(a)	04/28/1994	04/15/2027	0.9050%	21,940,000	20,763,492	1.0994%	21,940,000	241,209		1,176,508
4	KGE MATES Series due 2032(a)	04/28/1994	04/15/2032	0.9128%	14,500,000	14,015,257	1.0192%	14,500,000	147,779		484,743
5	KGE MATES Series due 2032(a)	04/28/1994	04/15/2032	0.9298%	10,000,000	9,647,351	1.0425%	10,000,000	104,247		352,649
6	WR 5.10% Series, due 2020	06/30/2005	07/15/2020	5.1000%	250,000,000	231,117,562	5.8622%	250,000,000	14,655,606		18,882,438
7	KGE 6.53% Series due 2037	10/15/2007	12/15/2037	6.5300%	175,000,000	173,937,727	6.5756%	175,000,000	11,507,337		1,062,273
8	KGE 6.15% Series due 2023	05/15/2008	05/15/2023	6.1500%	50,000,000	49,549,841	6.2433%	50,000,000	3,121,659		450,159
9	KGE 6.64% Series due 2038	05/15/2008	05/15/2038	6.6400%	100,000,000	100,175,656	6.6264%	100,000,000	6,626,442		(175,656)
10	KGE 6.70% Series due 2019	06/11/2009	06/15/2019	6.7000%	300,000,000	296,143,443	6.8796%	300,000,000	20,638,823		3,856,557
11	WR 4.125% Series due 2042	03/01/2012	03/01/2042	4.1250%	550,000,000	511,982,336	4.5496%	550,000,000	25,022,808		38,017,664
12	WR 4.10% Series due 2043	03/28/2013	04/01/2043	4.1000%	430,000,000	417,173,662	4.2774%	430,000,000	18,392,704		12,826,338
13	WR 4.625% Series due 2043	08/19/2013	09/01/2043	4.6250%	250,000,000	246,658,133	4.7085%	250,000,000	11,771,226		3,341,867
14	KGE 4.30% Series due 2044	07/02/2014	07/15/2044	4.3000%	250,000,000	246,453,918	4.3853%	250,000,000	10,963,295		3,546,082
15	WR 3.25% Series due 2025	11/13/2015	12/01/2025	3.2500%	250,000,000	247,949,597	3.3466%	250,000,000	8,366,599		2,050,403
16	WR 4.25% Series due 2045 (f)	11/13/2015	12/01/2045	4.2500%	300,000,000	233,257,431	5.8269%	300,000,000	17,480,643		66,742,569
17	KGE 2.50% Series due 2031	06/01/2016	06/01/2031	2.5000%	50,000,000	48,015,631	2.8265%	50,000,000	1,413,230		1,984,369
18	WR 2.55% Series due 2026	06/13/2016	07/01/2026	2.5500%	350,000,000	345,268,685	2.7044%	350,000,000	9,465,526		4,731,315
19	Miscellaneous loss on reacquired debt								1,507,751 (c)		
20	Put/call option settlement								3,475,639 (e)		
21					$ 3,426,940,000	$ 3,265,379,789		$ 3,426,940,000	$ 165,686,792		$ 161,560,211
22	Weighted Average Cost of Debt Capital:									**4.8348%**	

Notes:
(a) Variable rate security, interest rates are based on rates as of date in heading plus weighted basis points for broker fees.
(b) Includes adjustments for losses on reacquired debt (call premium and unamortized debt expenses) associated with replaced issues.
(c) Annualized cost for loss on reacquired debt for issues not specifically refinanced.
(d) Represents debt balances on a consolidated basis.
(e) Cost of option settlement of $65.8MM less gains on bonds of $13.7MM, and amortized over 15 years (the remaining life of the original bonds if they had been remarketed).
(f) Includes actual costs of issuance fees plus Make-Whole Premium from redeeming the 8.625% Series.

SECTION 8

Financial and Operating Data

WESTAR ENERGY, INC.
Electric Operations and Total Company
Balance Sheet
Balance as of

Line No.	Account Number	Description	December 31, 2014	December 31, 2015	December 31, 2016
		Col. 1	Col. 2	Col. 3	Col. 4
		ASSETS AND OTHER DEBITS			
		Utility Plant			
1	101-106, 114	Utility Plant	$ 11,364,319,955	$ 12,250,528,058	$ 12,770,200,909
2	107	Construction work in progress	772,528,074	306,211,109	770,747,866
3	108, 110, 111, 115	Less: accumulated provision for depreciation	(4,379,427,907)	(4,440,532,699)	(4,611,993,531)
4		**Net utility plant**	**$ 7,757,420,122**	**$ 8,116,206,468**	**$ 8,928,955,244**
5	120.1-120.4	Nuclear Fuel	$ 265,967,887	$ 260,129,472	$ 233,574,717
6	120.5	Less: accumulated provision for amortization of nuclear fuel assemblies	(186,331,058)	(191,780,787)	(171,622,848)
7		**Net nuclear fuel**	**$ 79,636,829**	**$ 68,348,685**	**$ 61,951,869**
		Other Property and Investments			
8	123.1	Investment in subsidiary companies	$ 2,813,492,289	$ 2,890,579,583	$ 2,819,274,591
9	123-124	Other investments	12,030,500	11,007,716	9,513,441
10	125-128	Special funds	220,717,878	218,057,766	234,702,604
11	175	Long-Term Portion of Derivative Assets	628,826	17,265,939	13,337,787
12		**Total investments**	**$ 3,046,869,493**	**$ 3,136,911,004**	**$ 3,076,828,423**

WESTAR ENERGY, INC.
Electric Operations and Total Company
Balance Sheet
Balance as of

Line No.	Account Number	Description Col. 1	December 31, 2014 Col. 2	December 31, 2015 Col. 3	December 31, 2016 Col. 4
		Current and Accrued Assets			
1	131	Cash	$ 4,550,349	$ 3,221,329	$ 3,056,251
2	132-134	Special deposits	265,718	279,032	328,279
3	135	Working fund	5,524	10,000	10,000
4	141-144	Notes and accounts receivable (less provision for uncollectible accounts)	219,001,018	200,610,869	236,940,628
5	145-146	Notes and accounts recv. from assoc. companies	156,002,059	49,109,082	16,363,888
6	151	Fuel Stock	70,415,387	113,394,459	107,085,737
7	154	Plant materials and operating supplies	175,296,044	185,751,675	191,264,408
8	155	Merchandise	-	-	-
9	158.1 and 158.2	Allowances	92,503	3	-
10	163	Stores expense undistributed	422,859	834,822	214,558
11	165	Prepayments	15,588,273	16,677,615	16,368,577
12	173	Accrued Utility revenues	60,985,000	65,994,000	74,364,000
13	174	Miscellaneous current & accrued assets	2,740,773	4,592,219	3,983,790
14	175	Derivative instrument assets	7,392,804	26,557,231	23,341,308
15		**Total current and accrued assets**	**$ 712,758,311**	**$ 667,032,336**	**$ 673,321,424**
		ASSETS AND OTHER DEBITS			
		Deferred Debits			
16	181	Unamortized debt and expenses	$ 58,114,717	$ 55,902,437	$ 55,918,176
17	182.3	Other regulatory assets	1,028,263,705	967,525,532	995,945,956
18	183	Prelim survey and investigation charges	1,535,889	1,525,591	2,288,136
19	184	Clearing accounts	383,584	(992,987)	2,686,870
20	186	Miscellaneous deferred debits	259,133,802	276,501,909	284,346,466
21	189	Unamortized loss on reacquired debt	50,355,564	111,634,682	104,660,648
22	190	Accumulated deferred income taxes	838,583,368	767,920,510	762,560,160
23		**Total deferred debits**	**$ 2,236,370,629**	**$ 2,180,017,674**	**$ 2,208,406,412**
24		**Total assets and other debits**	**$ 13,833,055,384**	**$ 14,168,516,167**	**$ 14,949,463,372**

WESTAR ENERGY, INC.
Electric Operations and Total Company
Balance Sheet
Balance as of

Line No.	Account Number	Description Col. 1	December 31, 2014 Col. 2	December 31, 2015 Col. 3	December 31, 2016 Col. 4
		LIABILITIES AND OTHER CREDITS			
		Proprietary Capital			
1	201	Common stock issued	$ 1,724,071,061	$ 1,772,400,921	$ 1,774,589,556
2	204	Preferred stock issued	-	-	-
3	207	Premium on capital stock	1,472,825,285	1,708,646,197	1,726,974,642
4	208-211	Other paid-in capital	1,431,060,730	1,428,046,162	1,423,937,159
5	214	(Less) Capital stock expense	(27,309,251)	(37,111,145)	(37,137,980)
6	215,215.1-216	Retained earnings	1,511,582,804	1,591,601,619	1,728,099,638
7	216.1	Unappropriated undistributed subsidiary earnings	(322,433,693)	(258,404,369)	(136,209,662)
8		**Total proprietary capital**	**$ 5,789,796,936**	**$ 6,205,179,385**	**$ 6,480,253,353**
		Long-Term Debt			
9	221	First mortgage bonds	$ 3,226,940,000	$ 3,201,940,000	$ 3,551,940,000
10	226	(Less) Unamortized discount on long-term debt	(11,400,897)	(10,373,322)	(10,357,807)
11		**Total long-term debt**	**$ 3,215,539,103**	**$ 3,191,566,678**	**$ 3,541,582,193**
		Other Noncurrent Liabilities			
12	227	Obligations under capital leases	$ 97,328,157	$ 94,528,641	$ 93,961,589
13	228.1	Accumulated provision for property insurance	7,615,536	10,065,847	10,196,660
14	228.2	Accumulated provision for injuries and damages	6,243,572	7,340,875	7,018,051
15	228.3	Accumulated provision for pensions & benefits	499,907,577	428,096,011	477,506,166
16	228.4	Accumulated - misc. op. provisions	1,218,271	1,660,107	2,095,381
17	229	Accumulated Provision for Rate Refunds	-	13,800,000	-
18	175	Long-Term Portion of Derivative Instrument Liabilities	12,295	17,265,939	13,337,787
19	230	Asset retirement obligations	230,668,426	275,285,012	323,951,132
20		**Total other noncurrent liabilities**	**$ 842,993,834**	**$ 848,042,432**	**$ 928,066,766**

WESTAR ENERGY, INC.
Electric Operations and Total Company
Balance Sheet
Balance as of

Line No.	Account Number	Description Col. 1	December 31, 2014 Col. 2	December 31, 2015 Col. 3	December 31, 2016 Col. 4
		LIABILITIES AND OTHER CREDITS			
		Current and Accrued Liabilities			
1	231	Notes payable	$ 257,600,000	$ 250,300,000	$ 366,700,000
2	232	Accounts payable	184,422,671	189,126,338	190,490,409
3	234	Accounts payable to associated companies	425,553,567	296,262,246	127,114,461
4	235	Customer deposits	31,073,716	18,293,962	13,812,652
5	236	Taxes accrued	77,086,680	86,642,702	78,790,615
6	237	Interest accrued	79,545,314	71,748,314	74,411,448
7	238	Dividends declared	44,971,013	49,828,881	52,885,010
8	241	Tax collections payable	10,129,625	10,041,685	10,909,946
9	242	Miscellaneous current and accrued liabilities	47,077,686	61,059,092	54,524,120
10	243	Obligations under capital leases - current	3,783,596	3,752,521	3,126,828
11	244	Derivative instrument liabilities	6,474,888	7,226,453	8,732,500
12	245	Derivative instrument liabilities - Hedges	-	267,247	-
13		**Total current and accrued liabilities**	**$ 1,167,718,756**	**$ 1,044,549,441**	**$ 981,497,989**
		Deferred Credits			
14	252	Customer advances for construction	$ 5,464,216	$ 6,543,947	$ 6,504,835
15	253	Other deferred credits	64,818,905	62,059,437	66,883,899
16	254	Other regulatory liabilities	274,840,087	250,166,447	237,760,318
17	255	Accumulated deferred investment tax credits	211,040,352	209,762,891	210,654,001
18	281-283	Accumulated deferred income taxes	2,260,214,369	2,333,379,570	2,482,922,231
19		**Total deferred credits**	**$ 2,816,377,929**	**$ 2,861,912,292**	**$ 3,004,725,284**
20		**Total liabilities and other credits**	**$ 13,832,426,558**	**$ 14,151,250,228**	**$ 14,936,125,585**

WESTAR ENERGY, INC.
Electric Operations and Total Company
Balance Sheet
Balance as of

Line No.	Account Number	Description Col. 1	June 30, 2016 Col. 2	June 30, 2017 Col. 3
		ASSETS AND OTHER DEBITS		
		Utility Plant		
1	101-106, 114	Utility Plant	$ 12,411,032,385	$ 13,490,141,672
2	107	Construction work in progress	568,026,100	338,722,530
3	108, 110, 111, 115	Less: accumulated provision for depreciation	(4,532,396,017)	(4,721,205,775)
4		**Net utility plant**	**$ 8,446,662,468**	**$ 9,107,658,427**
5	120.1-120.4	Nuclear Fuel	$ 280,261,845	$ 241,373,460
6	120.5	Less: accumulated provision for amortization of nuclear fuel assemblies	(208,611,483)	(187,571,008)
7		**Net nuclear fuel**	**$ 71,650,362**	**$ 53,802,452**
		Other Property and Investments		
8	123.1	Investment in subsidiary companies	$ 2,923,998,833	$ 2,864,474,613
9	123-124	Other investments	10,197,075	8,863,826
10	125-128	Special funds	223,383,615	253,743,460
11	175	Long-Term Portion of Derivative Assets	16,365,838	11,846,093
12		**Total investments**	**$ 3,173,945,361**	**$ 3,138,927,992**

WESTAR ENERGY, INC.
Electric Operations and Total Company
Balance Sheet
Balance as of

Line No.	Account Number	Description Col. 1	June 30, 2016 Col. 2	June 30, 2017 Col. 3
		Current and Accrued Assets		
1	131	Cash	$ 5,202,521	$ 3,199,861
2	132-134	Special deposits	278,277	688,360
3	135	Working fund	10,500	10,000
4	141-144	Notes and accounts receivable (less provision for uncollectible accounts)	207,623,632	183,475,776
5	145-146	Notes and accounts recv. from assoc. companies	11,208,940	21,539,657
6	151	Fuel Stock	107,328,339	106,763,854
7	154	Plant materials and operating supplies	190,221,694	194,055,005
8	155	Merchandise	-	-
9	158.1 and 158.2	Allowances	3	-
10	163	Stores expense undistributed	433,890	452,989
11	165	Prepayments	17,955,673	19,043,692
12	173	Accrued Utility revenues	99,279,000	97,807,100
13	174	Miscellaneous current & accrued assets	6,501,592	7,050,423
14	175	Derivative instrument assets	12,002,371	8,299,678
15		**Total current and accrued assets**	**$ 658,046,432**	**$ 642,386,395**
		ASSETS AND OTHER DEBITS		
		Deferred Debits		
16	181	Unamortized debt and expenses	$ 57,350,232	$ 56,723,947
17	182.3	Other regulatory assets	939,779,461	979,099,611
18	183	Prelim survey and investigation charges	1,820,027	2,267,628
19	184	Clearing accounts	1,580,861	1,619,957
20	186	Miscellaneous deferred debits	272,276,331	278,516,372
21	189	Unamortized loss on reacquired debt	109,617,706	101,919,167
22	190	Accumulated deferred income taxes	725,984,675	835,958,383
23		**Total deferred debits**	**$ 2,108,409,293**	**$ 2,256,105,065**
24		**Total assets and other debits**	**$ 14,458,713,916**	**$ 15,198,880,331**

WESTAR ENERGY, INC.
Electric Operations and Total Company
Balance Sheet
Balance as of

Line No.	Account Number	Description Col. 1		June 30, 2016 Col. 2		June 30, 2017 Col. 3
		LIABILITIES AND OTHER CREDITS				
		Proprietary Capital				
1	201	Common stock issued	$	1,774,088,876	$	1,776,100,726
2	204	Preferred stock issued		-		-
3	207	Premium on capital stock		1,721,863,053		1,742,355,008
4	208-211	Other paid-in capital		1,419,222,258		1,410,054,439
5	214	(Less) Capital stock expense		(37,137,980)		(37,137,980)
6	215,215.1-216	Retained earnings		1,618,264,301		1,744,490,334
7	216.1	Unappropriated undistributed subsidiary earnings		(202,831,126)		(91,009,641)
8		**Total proprietary capital**	**$**	**6,293,469,382**	**$**	**6,544,852,886**
		Long-Term Debt				
9	221	First mortgage bonds	$	3,551,940,000	$	3,726,940,000
10	226	(Less) Unamortized discount on long-term debt		(10,624,652)		(11,238,203)
11		**Total long-term debt**	**$**	**3,541,315,348**	**$**	**3,715,701,797**
		Other Noncurrent Liabilities				
12	227	Obligations under capital leases	$	90,516,372	$	93,295,514
13	228.1	Accumulated provision for property insurance		9,588,813		13,326,108
14	228.2	Accumulated provision for injuries and damages		7,187,987		6,870,377
15	228.3	Accumulated provision for pensions & benefits		421,601,130		475,955,385
16	228.4	Accumulated - misc. op. provisions		1,874,175		2,341,108
17	229	Accumulated Provision for Rate Refunds		-		-
18	175	Long-Term Portion of Derivative Instrument Liabilities		16,569,753		11,846,093
19	230	Asset retirement obligations		280,506,811		378,780,831
20		**Total other noncurrent liabilities**	**$**	**827,845,041**	**$**	**982,415,416**

WESTAR ENERGY, INC.
Electric Operations and Total Company
Balance Sheet
Balance as of

Line No.	Account Number	Description Col. 1	June 30, 2016 Col. 2	June 30, 2017 Col. 3
		LIABILITIES AND OTHER CREDITS (cont.)		
		Current and Accrued Liabilities		
1	231	Notes payable	$ 177,000,000	$ 329,200,000
2	232	Accounts payable	153,980,559	118,420,771
3	234	Accounts payable to associated companies	294,969,567	129,667,204
4	235	Customer deposits	16,077,280	12,458,422
5	236	Taxes accrued	85,023,711	78,004,974
6	237	Interest accrued	43,798,820	46,981,522
7	238	Dividends declared	52,766,526	53,742,564
8	241	Tax collections payable	11,820,942	10,754,130
9	242	Miscellaneous current and accrued liabilities	70,052,821	38,855,192
10	243	Obligations under capital leases - current	3,342,923	2,334,814
11	244	Derivative instrument liabilities	10,559,607	20,424,641
12	245	Derivative instrument liabilities - Hedges	37,504	(11,846,093)
13		**Total current and accrued liabilities**	**$ 919,430,260**	**$ 828,998,141**
		Deferred Credits		
14	252	Customer advances for construction	$ 6,542,414	$ 6,781,991
15	253	Other deferred credits	63,954,148	209,282,703
16	254	Other regulatory liabilities	246,310,256	67,279,156
17	255	Accumulated deferred investment tax credits	208,317,586	246,371,879
18	281-283	Accumulated deferred income taxes	2,351,527,481	2,597,196,362
19		**Total deferred credits**	**$ 2,876,651,885**	**$ 3,126,912,091**
20		**Total liabilities and other credits**	**$ 14,458,711,916**	**$ 15,198,880,331**

WESTAR ENERGY, INC.
Electric Operations and Total Company
Condensed Comparative Income Statement
Year Ending

Line No.	Account Number	Description Col. 1	December 31, 2014 Col. 2	December 31, 2015 Col. 3	December 31, 2016 Col. 4
1	400	**Operating Revenues**	$ 2,581,737,195	$ 2,442,042,324	$ 2,557,690,448
		Operating Expenses			
2	401	Operation expenses	$ 1,347,690,826	$ 1,217,421,380	$ 1,169,847,596
3	402	Maintenance expenses	212,004,943	179,283,041	189,122,334
4	403	Depreciation expenses	232,552,118	249,977,769	257,405,424
5	404-405	Amortization and depletion	16,885,415	23,666,475	45,116,477
6	406	Amort of utility plant acquisition adj.	19,850,076	19,850,076	19,850,076
7	407	Other amortization	1,671,804	1,671,804	1,671,804
8	407.3	Regulatory debits	23,342,990	15,536,244	17,866,627
9	407.4	(Less) Regulatory credits	(2,332,469)	(6,402,388)	(3,364,710)
10	408.1	Taxes other than income taxes	138,664,981	155,236,084	190,006,533
11	409.1	Income taxes- federal	2,416,804	12,621,037	16,533,027
12		- other	19,859	2,978,584	3,716,867
13	410.1	Provision for deferred income taxes (Dr.)	255,671,427	140,962,251	149,050,997
14	411.1	(Less) Provision for deferred income taxes (Cr.)	(89,855,429)	19,121,524	39,417,454
15	411.4	Investment tax credit adj. - net	(2,921,135)	(2,879,380)	(2,782,708)
16	411.8	(Less) Gains from disposition of allowances	(898,083)	(383,051)	(192,620)
17	411.9	Losses from disposition of allowances	-	216,091	186,509
18	413	Depreciable plant leased to others	171,227	170,898	169,470
19		**Total utility operating expenses**	**$ 2,154,935,354**	**$ 2,029,048,439**	**$ 2,093,621,157**
20		**Net utility operating income**	**$ 426,801,841**	**$ 412,993,885**	**$ 464,069,291**
		Other Income and Deductions			
21	416	(Less) Costs & expense of merch., job. & contract	$ -	$ -	$ -
22	417	Revenues From Nonutility Operations	12,619	988,846	-
23	417.1	(Less) Expenses of Nonutility Operations	(55,743)	(379,751)	-
24	418.1	Equity in earnings of subsidiary companies	142,786,612	139,029,324	149,707,806
25	419	Interest & dividend income	1,044,697	1,420,772	1,119,500
26	419.1	AFUDC	17,028,740	2,074,782	11,630,032
27	421	Misc. nonoperating income	322,767,021	346,939,231	359,698,968
28	421.1	Gain on disposition of property	-	4,374	3,896
29	421.2	Loss on disposition of property	2,804	58,596	4,888
30	425	Miscellaneous amortization	1,167,471	1,167,470	258,091
31	426	Misc. income deductions	313,548,319	339,388,721	367,118,235
32		**Total other income**	**$ 798,302,540**	**$ 830,692,365**	**$ 889,541,416**

WESTAR ENERGY, INC.
Electric Operations and Total Company
Condensed Comparative Income Statement
Year Ending

Line No.	Account Number	Description Col. 1	December 31, 2014 Col. 2	December 31, 2015 Col. 3	December 31, 2016 Col. 4
		Taxes on Other Income and Deductions			
1	409.2	Income taxes - federal	$ (2,923,770)	$ (12,292,436)	$ (16,433,670)
2	409.2	Income taxes - other	(628,768)	(2,643,535)	(3,534,123)
3	410.2	Provision for deferred taxes	(188,516)	1,850,378	2,570,404
4	411.2	(Less) Provision for deferred taxes (Cr.)	(11,507,724)	(8,772,569)	(8,656,728)
5	411.5	ITC	(207,759)	(163,796)	(110,301)
6		**Total taxes on other income & deductions**	**$ (15,456,537)**	**$ (22,021,958)**	**$ (26,164,418)**
7		**Total other income and deductions**	**$ 813,759,077**	**$ 852,714,323**	**$ 915,705,834**
8		**Income before interest charges**	**$ 1,240,560,918**	**$ 1,265,708,208**	**$ 1,379,775,125**
		Interest Charges			
9	427	Interest on long-term debt	$ 170,844,299	$ 156,170,663	$ 151,403,825
10	428	Amortization of debt discount and expense	4,564,245	4,367,053	4,240,288
11	428.1	Amortization of loss on reacquired debt	5,387,158	5,130,463	6,978,597
12	431	Other interest expense	2,997,927	4,869,360	4,857,119
13	432	(Less) Allowance for borrowed funds used during construction (Cr.)	$ (12,044,184)	$ (3,504,688)	$ (9,964,126)
14		**Net Interest Charges**	**$ 171,749,445**	**$ 167,032,851**	**$ 157,515,703**
15		**Net Income**	**$ 1,068,811,473**	**$ 1,098,675,357**	**$ 1,222,259,422**

WESTAR ENERGY, INC.
Electric Operations and Total Company
Condensed Comparative Income Statement
Year Ending

Line No.	Account Number	Description Col. 1	June 30, 2016 Col. 2	June 30, 2017 Col. 3
1	400	**Operating Revenues**	$ 2,457,560,721	$ 2,545,560,388
		Operating Expenses		
2	401	Operation expenses	$ 1,144,835,071	$ 1,169,589,401
3	402	Maintenance expenses	176,514,434	197,774,425
4	403	Depreciation expenses	254,465,037	270,125,005
5	404-405	Amortization and depletion	36,333,692	47,401,549
6	406	Amort of utility plant acquisition adj.	19,850,076	19,850,076
7	407	Other amortization	1,671,804	1,671,804
8	407.3	Regulatory debits	15,733,678	17,429,251
9	407.4	(Less) Regulatory credits	(4,741,628)	(3,419,448)
10	408.1	Taxes other than income taxes	177,252,657	177,256,678
11	409.1	Income taxes- federal	5,678,794	18,383,854
12		- other	3,600,210	3,023,459
13	410.1	Provision for deferred income taxes (Dr.)	104,582,923	253,568,000
14	411.1	(Less) Provision for deferred income taxes (Cr.)	70,242,255	(81,833,929)
15	411.4	Investment tax credit adj. - net	(2,831,045)	(2,709,324)
16	411.8	(Less) Gains from disposition of allowances	(382,866)	3,560
17	411.9	Losses from disposition of allowances	151,891	219,955
18	413	Depreciable plant leased to others	170,041	381,304
19		**Total utility operating expenses**	**$ 2,003,127,024**	**$ 2,088,715,620**
20		**Net utility operating income**	**$ 454,433,697**	**$ 456,844,768**
		Other Income and Deductions		
21	416	(Less) Costs & expense of merch., job. & contract	$ -	$ -
22	417	Revenues From Nonutility Operations	388,385	-
23	417.1	(Less) Expenses of Nonutility Operations	(227,238)	5
24	418.1	Equity in earnings of subsidiary companies	131,282,608	146,660,608
25	419	Interest & dividend income	1,324,584	2,880,046
26	419.1	AFUDC	5,281,165	7,156,248
27	421	Misc. nonoperating income	344,719,213	331,121,815
28	421.1	Gain on disposition of property	4,374	3,896
29	421.2	Loss on disposition of property	57,689	4,893
30	425	Miscellaneous amortization	712,780	258,091
31	426	Misc. income deductions	355,839,772	337,108,338
32		**Total other income**	**$ 839,383,332**	**$ 825,193,940**

WESTAR ENERGY, INC.
Electric Operations and Total Company
Condensed Comparative Income Statement
Year Ending

Line No.	Account Number	Description Col. 1	June 30, 2016 Col. 2	June 30, 2017 Col. 3
		Taxes on Other Income and Deductions		
1	409.2	Income taxes - federal	$ (8,379,525)	$ (21,537,772)
2	409.2	Income taxes - other	(3,339,585)	(3,094,242)
3	410.2	Provision for deferred taxes	3,714,428	1,391,282
4	411.2	(Less) Provision for deferred taxes (Cr.)	(8,922,918)	(8,528,681)
5	411.5	ITC	(137,049)	(109,677)
6		**Total taxes on other income & deductions**	**$ (17,064,649)**	**$ (31,879,090)**
7		**Total other income and deductions**	**$ 822,318,683**	**$ 793,314,850**
8		**Income before interest charges**	**$ 1,276,752,380**	**$ 1,250,159,618**
		Interest Charges		
9	427	Interest on long-term debt	$ 149,560,780	$ 155,571,845
10	428	Amortization of debt discount and expense	4,160,199	4,457,320
11	428.1	Amortization of loss on reacquired debt	6,177,633	6,217,940
12	431	Other interest expense	5,236,850	5,309,780
13	432	(Less) Allowance for borrowed funds used during construction (Cr.)	(5,270,681)	(8,365,668)
14		**Net Interest Charges**	**$ 159,864,781**	**$ 163,191,217**
15		**Net Income**	**$ 1,116,887,599**	**$ 1,086,968,401**

WESTAR ENERGY, INC.
Electric Operations and Total Company
Statement of Retained Earnings
Year Ending

Line No.	Account Number	Description	December 31, 2014	December 31, 2015	December 31, 2016
		Col. 1	Col. 2	Col. 3	Col. 4
		RETAINED EARNINGS			
1	215-216	Retained earnings, beginning balance	$ 1,392,835,775	$ 1,511,582,804	$ 1,591,601,619
2		Cumulative effect of accounting change	-	-	3,326,022
3	439	**TOTAL debits to retained earnings**	$ -	**$ -**	**$ 3,326,022**
		Additions			
4	433 less 418.1	Balance Transferred from Income	$ 298,483,613	$ 281,416,459	$ 337,789,188
		Dividends declared:			
5	437	Preferred stock			
6		4.25% Series Preferred	$ -	$ -	$ -
7		4.50% Series Preferred	-	-	-
8		5% Series Preferred	-	-	-
9		Redemption of Perferred Stock	-	-	-
10		**TOTAL dividends declared-preferred stock**	**$ -**	**$ -**	**$ -**
	438	**Dividends declared:**			
11		Common Stock [1]	$ (182,736,584)	$ (201,397,644)	$ (217,130,290)
12		Dividend to parent company	(100,000,000)	(75,000,000)	(15,000,000)
13		**TOTAL dividends declared-common stock**	**$ (282,736,584)**	**$ (276,397,644)**	**$ (232,130,290)**
		Transfers from Acct 216.1			
14		Unapprop. Undistri. Subsidiary Earnings	$ 103,000,000	$ 75,000,000	$ 27,513,099
15	215-216	**Retained earnings, ending balance**	**$ 1,511,582,804**	**$ 1,591,601,619**	**$ 1,728,099,638**

[1] Dividend Declared-Common Stock
2014 - $1.05 & $1.02
2015 - $1.44 & $1.40
2016 - $1.52 & $1.44

WESTAR ENERGY, INC.
Electric Operations and Total Company
Statement of Retained Earnings
Year Ending

Line No.	Account Number	Description Col. 1	June 30, 2016 Col. 2	June 30, 2017 Col. 3
		RETAINED EARNINGS		
1	215-216	Retained earnings, beginning balance	$ 1,522,702,936	$ 1,618,264,301
2		Cumulative effect of accounting change - Stock Compensation	-	3,326,022
3	439	**TOTAL debits to retained earnings**	**$ -**	**$ 3,326,022**
		Additions		
4	433 less 418.1	Balance Transferred from Income	$ 306,683,848	$ 329,704,633
		Dividends declared:		
5	437	Preferred stock		
6		4.25% Series Preferred	$ -	$ -
7		4.50% Series Preferred	-	-
8		5% Series Preferred	-	-
9		Redemption of Perferred Stock	-	-
10		**TOTAL dividends declared-preferred stock**	**$ -**	**$ -**
	438	**Dividends declared:**		
11		Common Stock [1]	$ (286,122,483)	$ (238,317,721)
12		Dividend to parent company	-	-
13		**TOTAL dividends declared-common stock**	**$ (286,122,483)**	**$ (238,317,721)**
		Transfers from Acct 216.1,		
14		Unapprop. Undistri. Subsidiary Earnings	$ 75,000,000	$ 31,513,099
15	215-216	**Retained earnings, ending balance**	**$ 1,618,264,301**	**$ 1,744,490,334**

[1] Dividend Declared-Common Stock
2016 - $1.48
2017 - $1.56

WESTAR ENERGY, INC.
Electric Operations and Total Company
Operating Revenues by Primary Account
12 Months Ending

Line No.	Account Number	Description Col. 1	December 31, 2014 Col. 2	December 31, 2015 Col. 3	December 31, 2016 Col. 4
		OPERATING REVENUE			
		Electric Service Revenue			
1	440	Residential Sales	$ 793,585,766	$ 768,617,969	$ 838,997,621
2	442	Commercial and Industrial Sales			
3	442.1	Commercial	727,963,994	712,400,399	741,066,429
4	442.2	Industrial	414,996,706	400,687,204	413,297,674
5	444	Public Street and Highway Lighting	14,076,337	14,112,391	15,684,019
6		**Total Sales to Ultimate Customers**	**$ 1,950,622,803**	**$ 1,895,817,963**	**$ 2,009,045,743**
7	447	Sales for Resale	$ 392,729,867	$ 318,370,360	$ 304,871,452
8	449.1	(Less) Provision for Rate Refunds	(38,256,191)	(44,763,591)	(33,471,783)
9		**Total Electric Service Revenue**	**$ 2,305,096,479**	**$ 2,169,424,732**	**$ 2,280,445,412**
		Other Operating Revenue			
10	412	Electric Plant Leased to Others	$ 1,895,940	$ 1,888,520	$ 1,897,055
11	450	Forfeited Discounts	3,457,781	3,321,788	3,776,483
12	451	Miscellaneous Service Revenues	3,012,365	2,724,256	2,931,873
13	454	Rent from Electric Property	6,581,366	6,971,410	6,984,199
14	456	Other Electric Revenues	405,867	168,865	157,312
15	456.1	Revenues from Trans. of Electricity of others	263,183,337	260,542,753	144,498,114
16		**Total Other Operating Revenue**	**$ 278,536,656**	**$ 275,617,592**	**$ 160,245,036**
17		**Total Electric Operating Revenue**	**$ 2,583,633,135**	**$ 2,445,042,324**	**$ 2,440,690,448**

WESTAR ENERGY, INC.
Electric Operations and Total Company
Operating Revenues by Primary Account
12 Months Ending

Line No.	Account Number	Description Col. 1	June 30, 2016 Col. 2	June 30, 2017 Col. 3
		OPERATING REVENUE		
		Electric Service Revenue		
1	440	Residential Sales	$ 795,775,412	$ 821,180,354
2	442	Commercial and Industrial Sales		
3	442.1	Commercial	728,970,900	725,013,841
4	442.2	Industrial	409,759,248	411,102,315
5	444	Public Street and Highway Lighting	14,959,304	17,471,619
6		**Total Sales to Ultimate Customers**	**$ 1,949,464,864**	**$ 1,974,768,129**
7	447	Sales for Resale	$ 290,885,865	$ 311,183,660
8	449.1	(Less) Provision for Rate Refunds	(63,667,481)	(24,041,755)
9		**Total Electric Service Revenue**	**$ 2,176,683,248**	**$ 2,261,910,034**
		Other Operating Revenue		
10	412	Electric Plant Leased to Others	$ 1,897,055	$ 4,266,241
11	450	Forfeited Discounts	3,532,078	3,733,296
12	451	Miscellaneous Service Revenues	2,791,907	3,013,989
13	454	Rent from Electric Property	7,129,539	6,886,111
14	456	Other Electric Revenues	205,782	206,549
15	456.1	Revenues from Trans. of Electricity of others	265,321,112	267,921,889
16		**Total Other Operating Revenue**	**$ 280,877,473**	**$ 286,028,075**
17		**Total Electric Operating Revenue**	**$ 2,457,560,721**	**$ 2,547,938,109**

WESTAR ENERGY, INC.
Electric Operations and Total Company
Operating Expenses by Primary Account
12 Months Ending

Line No.	Account Number	Description Col. 1	December 31, 2014 Col. 2	December 31, 2015 Col. 3	December 31, 2016 Col. 4
		POWER PRODUCTION EXPENSES			
		Steam Power Generation			
		Operation			
1	500	Operation, Supervision & Engineering	$ 6,087,355	$ 5,044,616	$ 8,332,135
2	501	Fuel	432,547,424	340,798,602	275,013,981
3	502	Steam Expenses	19,675,872	21,063,874	18,188,732
4	505	Electric Expenses	6,969,592	5,763,815	4,607,948
5	506	Miscellaneous Steam Power Expenses	10,810,929	11,944,378	10,838,825
6	507	Rents	28,085,010	28,083,764	27,352,178
7	509	Allowances	-	1,002,027	409,837
8		**Total Operation**	**$ 504,176,182**	**$ 413,701,076**	**$ 344,743,636**
		Maintenance			
9	510	Maintenance, Supervision & Engineering	$ 8,127,124	$ 8,007,881	$ 8,815,072
10	511	Maintenance of Structures	4,406,953	6,315,150	5,996,448
11	512	Maintenance of Boiler Plant	39,159,268	29,191,712	35,348,731
12	513	Maintenance of Electric Plant	11,136,323	9,371,433	9,629,470
13	514	Maintenance of Miscellaneous Steam Plant	7,540,171	6,678,458	6,224,773
14		**Total Maintenance**	**$ 70,369,839**	**$ 59,564,634**	**$ 66,014,494**
15		**Total Power Production Exps - Steam Power**	**$ 574,546,021**	**$ 473,265,710**	**$ 410,758,130**

WESTAR ENERGY, INC.
Electric Operations and Total Company
Operating Expenses by Primary Account
12 Months Ending

Line No.	Account Number	Description Col. 1	December 31, 2014 Col. 2	December 31, 2015 Col. 3	December 31, 2016 Col. 4
		Nuclear Power Generation			
		Operation			
1	517	Operation, Supervision & Engineering	$ 8,131,132	$ 7,309,065	$ 7,390,950
2	518	Fuel	27,322,225	27,273,526	26,778,887
3	519	Coolants and Water	2,825,429	2,691,634	3,241,280
4	520	Steam Expenses	16,323,924	15,495,485	15,394,950
5	523	Electric Expenses	1,182,576	1,322,325	1,413,822
6	524	Miscellaneous Nuclear Power Expenses	30,019,380	32,196,276	32,508,956
7		**Total Operation**	**$ 85,804,666**	**$ 86,288,311**	**$ 86,728,845**
		Maintenance			
8	528	Maintenance, Supervision & Engineering	$ 7,953,597	$ 6,509,981	$ 5,970,548
9	529	Maintenance of Structures	2,691,347	2,472,996	2,572,643
10	530	Maintenance of Reaction Plant Equipment	19,548,994	11,806,204	11,003,020
11	531	Maintenance of Electric Plant	6,282,208	4,991,443	4,712,907
12	532	Maintenance of Miscellaneous Nuclear Plant	3,029,464	2,899,263	2,981,505
13		**Total Maintenance**	**$ 39,505,610**	**$ 28,679,887**	**$ 27,240,623**
14		**Total Power Production Exps - Nuclear Power**	**$ 125,310,276**	**$ 114,968,198**	**$ 113,969,468**

WESTAR ENERGY, INC.
Electric Operations and Total Company
Operating Expenses by Primary Account
12 Months Ending

Line No.	Account Number	Description Col. 1	December 31, 2014 Col. 2	December 31, 2015 Col. 3	December 31, 2016 Col. 4
		Other Power Generation			
		Operation			
1	546	Operation Supervision & Engineering	$ 593,575	$ 679,096	$ 895,986
2	547	Fuel	33,157,372	20,689,443	23,884,568
3	548	Generation Expenses	185,176	146,485	186,985
4	549	Miscellaneous Other Power Generation	2,118,014	2,172,125	2,499,940
5	550	Rents	2,011,196	561,034	623,785
6		**Total Operation**	**$ 38,065,333**	**$ 24,248,183**	**$ 28,091,264**
		Maintenance			
7	551	Maintenance, Supervision & Engineering	$ 309,752	$ 235,472	$ 229,951
8	553	Maintenance of Generating and Electric Plant	6,829,990	5,990,721	8,163,069
9	554	Maintenance of Misc. Other Power Generation Plant	327,658	1,516,830	2,434,514
10		**Total Maintenance**	**$ 7,467,400**	**$ 7,743,023**	**$ 10,827,534**
11		**Total Power Production Exps - Other Power**	**$ 45,532,733**	**$ 31,991,206**	**$ 38,918,798**
		Other Power Supply Expenses			
12	555	Purchased Power	$ 226,512,971	$ 182,185,948	$ 200,242,476
13	556	System Control and Load Dispatching	1,456,837	1,190,175	1,332,480
14	557	Other Expenses	9,216	(1,712,385)	632,625
15		**Total Other Power Supply Expenses**	**$ 227,979,024**	**$ 181,663,738**	**$ 202,207,581**
16		**Total Power Production Expenses**	**$ 973,368,054**	**$ 801,888,852**	**$ 765,853,977**

WESTAR ENERGY, INC.
Electric Operations and Total Company
Operating Expenses by Primary Account
12 Months Ending

Line No.	Account Number	Description		December 31, 2014		December 31, 2015		December 31, 2016
		Col. 1		Col. 2		Col. 3		Col. 4
		Transmission Expenses						
		Operation						
1	560	Operation, Supervision & Engineering	$	884,012	$	1,238,435	$	1,106,087
2	561	Load Dispatching		2,113,881		2,567,086		2,223,202
3	562	Station Expenses		530,008		681,739		523,303
4	563	Overhead Line Expenses		1,062,271		592,470		782,786
5	564	Underground Line Expenses		461,082		454,930		494,580
6	565	Transmission of Electricity by Others		6,865,203		7,080,781		4,178,944
7	566	Miscellaneous Transmission Expenses		221,320,623		231,404,636		235,085,801
8	567	Rents		20,000		(9,167)		10,000
9		**Total Operation**	**$**	**233,257,080**	**$**	**244,010,910**	**$**	**244,404,703**
		Maintenance						
10	568	Maintenance, Supervision & Engineering	$	1,591,813	$	1,336,690	$	1,211,083
11	569	Maintenance of Structures		513,817		501,510		558,286
12	570	Maintenance of Station Equipment		5,016,259		3,944,319		4,232,666
13	571	Maintenance of Overhead Lines		10,580,780		4,121,763		7,267,545
14	572	Maintenance of Underground Lines		466,877		457,190		508,191
15	573	Maintenance of Miscellaneous Transmission Plant		25		210		2,089
16		**Total Maintenance**	**$**	**18,169,571**	**$**	**10,361,682**	**$**	**13,779,860**
17		**Total Transmission Expenses**	**$**	**251,426,651**	**$**	**254,372,592**	**$**	**258,184,563**

WESTAR ENERGY, INC.
Electric Operations and Total Company
Operating Expenses by Primary Account
12 Months Ending

Line No.	Account Number	Description	December 31, 2014	December 31, 2015	December 31, 2016
		Col. 1	Col. 2	Col. 3	Col. 4
		Distribution Expenses			
		Operation			
1	580	Operation, Supervision & Engineering	$ 3,251,904	$ 2,812,154	$ 2,634,826
2	581	Load Dispatching	2,989,848	3,070,989	3,121,364
3	582	Station Expenses	442,994	664,790	474,530
4	583	Overhead Line Expenses	4,924,629	4,297,494	7,104,254
5	584	Underground Line Expenses	4,994,829	4,423,651	3,912,019
6	585	Street Lighting and Signal System Expenses	640,448	406,331	477,655
7	586	Meter Expenses	6,723,811	6,296,395	6,299,879
8	587	Customer Installations Expenses	277,256	107,979	160,662
9	588	Miscellaneous Distribution Expenses	7,851,287	5,590,843	6,399,836
10	589	Rents	376,720	264,149	324,320
11		**Total Operation**	**$ 32,473,726**	**$ 27,934,775**	**$ 30,909,345**
		Maintenance			
12	590	Maintenance, Supervision & Engineering	$ 1,353,190	$ 1,223,004	$ 1,103,820
13	591	Maintenance of Structures	1,013,160	62,193	301,557
14	592	Maintenance of Station Equipment	4,516,409	5,704,369	5,500,597
15	593	Maintenance of Overhead Lines	48,171,223	44,109,461	41,607,146
16	594	Maintenance of Underground Lines	2,990,231	2,944,840	2,899,586
17	595	Maintenance of Line Transformers	736,987	1,024,018	1,036,030
18	596	Maintenance of Street Lighting & Signal Systems	561,332	695,677	765,141
19	597	Maintenance of Meters	858,162	768,970	1,806,589
20	598	Maintenance of Miscellaneous Distribution Plants	1,955,714	2,045,078	1,664,897
21		**Total Maintenance**	**$ 62,156,408**	**$ 58,577,610**	**$ 56,685,363**
22		**Total Distribution Expense**	**$ 94,630,134**	**$ 86,512,385**	**$ 87,594,708**

WESTAR ENERGY, INC.
Electric Operations and Total Company
Operating Expenses by Primary Account
12 Months Ending

Line No.	Account Number	Description Col. 1	December 31, 2014 Col. 2	December 31, 2015 Col. 3	December 31, 2016 Col. 4
		Customer Accounts Expense			
1	901	Supervision	$ 1,839,239	$ 2,155,869	$ 2,803,902
2	902	Meter Reading Expenses	5,266,112	5,255,621	4,735,406
3	903	Customer Records and Collection Expenses	13,294,199	14,202,997	14,276,362
4	904	Uncollectible Accounts	9,312,977	8,164,851	11,663,264
5	905	Miscellaneous Customer Accounts Expenses	4,347	18,495	565
6		**Total Customer Accounts Expense**	**$ 29,716,874**	**$ 29,797,833**	**$ 33,479,499**
		Customer Service and Information Expense			
7	907	Supervision	$ 524,735	$ 261,522	$ 199,366
8	908	Customer Assistance Expenses	2,903,860	3,250,152	3,307,462
9	909	Informational and Instructional Expenses	203,655	131,531	48,182
10	910	Misc. Customer Service & Informational Expenses	897	2,897	435
11		**Total Cust. Service and Informational Exps**	**$ 3,633,147**	**$ 3,646,102**	**$ 3,555,445**
		Sales Expense			
12	912	Demonstrating and Selling Expenses	$ 124	$ 621	$ 48
13	916	Miscellaneious Sales Expense	-	795	-
14		**Total Sales Expense**	**$ 124**	**$ 1,416**	**$ 48**

WESTAR ENERGY, INC.
Electric Operations and Total Company
Operating Expenses by Primary Account
12 Months Ending

Line No.	Account Number	Description Col. 1	December 31, 2014 Col. 2	December 31, 2015 Col. 3	December 31, 2016 Col. 4
		Administrative and General Expenses			
		Operation			
1	920	Administrative and General Salaries	$ 59,061,033	$ 58,565,539	$ 53,352,632
2	921	Office Supplies and Expenses	15,082,785	13,563,021	14,149,714
3	922	(Less) Administratve Expense Transferred (Cr.)	(2,220,788)	(2,187,812)	(2,012,998)
4	923	Outside Services Employed	17,646,226	20,898,581	23,647,055
5	924	Property Insurance	12,185,809	12,196,732	11,773,185
6	925	Injuries and Damages	7,429,717	7,215,701	7,965,963
7	926	Employee Pensions and Benefits	63,008,416	80,254,130	70,627,463
8	928	Regulatory Commission Expenses	3,563,685	3,624,850	3,328,861
9	930	Miscellaneous General Expenses	14,228,306	9,279,402	10,121,082
10	931	Rents	2,599,481	2,718,893	2,593,273
11		**Total Operation**	**$ 192,584,670**	**$ 206,129,037**	**$ 195,546,230**
		Maintenance			
12	935	Maintenance of General Plant	$ 14,336,115	$ 14,356,205	$ 14,574,460
13		**Total Administrative and General Expenses**	**$ 206,920,785**	**$ 220,485,242**	**$ 210,120,690**
14		**Total Electric Operations & Maintenance Exps**	**$ 1,559,695,769**	**$ 1,396,704,422**	**$ 1,358,788,930**

WESTAR ENERGY, INC.
Electric Operations and Total Company
Operating Expenses by Primary Account
12 Months Ending

Line No.	Account Number	Description Col. 1	June 30, 2016 Col. 2	June 30, 2017 Col. 3
		POWER PRODUCTION EXPENSES		
		Steam Power Generation		
		Operation		
1	500	Operation, Supervision & Engineering	$ 6,727,458	$ 8,449,870
2	501	Fuel	264,174,910	262,911,090
3	502	Steam Expenses	19,201,535	17,329,677
4	505	Electric Expenses	5,019,503	4,311,964
5	506	Miscellaneous Steam Power Expenses	11,214,188	12,057,278
6	507	Rents	27,790,211	27,207,888
7	509	Allowances	569,910	233,347
8		**Total Operation**	**$ 334,697,715**	**$ 332,501,114**
		Maintenance		
9	510	Maintenance, Supervision & Engineering	$ 8,048,993	$ 9,484,026
10	511	Maintenance of Structures	6,399,477	5,450,643
11	512	Maintenance of Boiler Plant	31,462,488	39,579,100
12	513	Maintenance of Electric Plant	9,445,228	8,791,787
13	514	Maintenance of Miscellaneous Steam Plant	7,233,952	5,573,851
14		**Total Maintenance**	**$ 62,590,138**	**$ 68,879,407**
15		**Total Power Production Exps - Steam Power**	**$ 397,287,853**	**$ 401,380,521**

WESTAR ENERGY, INC.
Electric Operations and Total Company
Operating Expenses by Primary Account
12 Months Ending

Line No.	Account Number	Description		June 30, 2016		June 30, 2017
		Col. 1		Col. 2		Col. 3
		Nuclear Power Generation				
		Operation				
1	517	Operation, Supervision & Engineering	$	7,139,653	$	7,813,922
2	518	Fuel		33,750,249		28,139,505
3	519	Coolants and Water		3,075,055		3,019,262
4	520	Steam Expenses		15,377,201		14,476,621
5	523	Electric Expenses		1,359,133		1,409,889
6	524	Miscellaneous Nuclear Power Expenses		32,537,518		28,685,090
7		**Total Operation**	**$**	**93,238,809**	**$**	**83,544,289**
		Maintenance				
8	528	Maintenance, Supervision & Engineering	$	6,223,690	$	5,705,003
9	529	Maintenance of Structures		2,511,410		2,602,613
10	530	Maintenance of Reaction Plant Equipment		11,497,937		10,497,503
11	531	Maintenance of Electric Plant		4,848,949		4,402,710
12	532	Maintenance of Miscellaneous Nuclear Plant		3,054,037		2,537,345
13		**Total Maintenance**	**$**	**28,136,023**	**$**	**25,745,174**
14		**Total Power Production Exps - Nuclear Power**	**$**	**121,374,832**	**$**	**109,289,463**

WESTAR ENERGY, INC.
Electric Operations and Total Company
Operating Expenses by Primary Account
12 Months Ending

Line No.	Account Number	Description Col. 1	June 30, 2016 Col. 2	June 30, 2017 Col. 3
		Other Power Generation		
		Operation		
1	546	Operation Supervision & Engineering	$ 749,584	$ 1,088,132
2	547	Fuel	19,807,760	24,764,176
3	548	Generation Expenses	135,565	231,282
4	549	Miscellaneous Other Power Generation	2,349,260	3,309,638
5	550	Rents	642,236	1,801,976
6		**Total Operation**	**$ 23,684,405**	**$ 31,195,204**
		Maintenance		
7	551	Maintenance, Supervision & Engineering	$ 236,509	$ 218,657
8	553	Maintenance of Generating and Electric Plant	6,537,201	9,718,275
9	554	Maintenance of Misc. Other Power Generation Plant	1,829,101	2,383,991
10		**Total Maintenance**	**$ 8,602,811**	**$ 12,320,923**
11		**Total Power Production Exps - Other Power**	**$ 32,287,216**	**$ 43,516,127**
		Other Power Supply Expenses		
12	555	Purchased Power	$ 178,292,064	$ 219,071,137
13	556	System Control and Load Dispatching	1,235,028	1,293,987
14	557	Other Expenses	67,144	1,741,629
15		**Total Other Power Supply Expenses**	**$ 179,594,236**	**$ 222,106,753**
16		**Total Power Production Expenses**	**$ 730,544,137**	**$ 776,292,864**

WESTAR ENERGY, INC.
Electric Operations and Total Company
Operating Expenses by Primary Account
12 Months Ending

Line No.	Account Number	Description Col. 1	June 30, 2016 Col. 2	June 30, 2017 Col. 3
		Transmission Expenses		
		Operation		
1	560	Operation, Supervision & Engineering	$ 1,206,539	$ 1,089,389
2	561	Load Dispatching	2,359,826	2,244,315
3	562	Station Expenses	657,032	343,414
4	563	Overhead Line Expenses	605,492	687,691
5	564	Underground Line Expenses	451,760	470,283
6	565	Transmission of Electricity by Others	5,584,402	2,227,123
7	566	Miscellaneous Transmission Expenses	233,206,749	241,588,935
8	567	Rents	10,833	10,000
9		**Total Operation**	**$ 244,082,633**	**$ 248,661,150**
		Maintenance		
10	568	Maintenance, Supervision & Engineering	$ 1,247,587	$ 1,274,824
11	569	Maintenance of Structures	561,461	522,759
12	570	Maintenance of Station Equipment	3,862,635	4,090,700
13	571	Maintenance of Overhead Lines	2,709,001	7,743,994
14	572	Maintenance of Underground Lines	454,112	483,959
15	573	Maintenance of Miscellaneous Transmission Plant	613	2,084
16		**Total Maintenance**	**$ 8,835,409**	**$ 14,118,320**
17		**Total Transmission Expenses**	**$ 252,918,042**	**$ 262,779,470**

WESTAR ENERGY, INC.
Electric Operations and Total Company
Operating Expenses by Primary Account
12 Months Ending

Line No.	Account Number	Description Col. 1	June 30, 2016 Col. 2	June 30, 2017 Col. 3
		Distribution Expenses		
		Operation		
1	580	Operation, Supervision & Engineering	$ 2,800,562	$ 2,747,954
2	581	Load Dispatching	3,001,735	3,128,123
3	582	Station Expenses	423,514	(64,041)
4	583	Overhead Line Expenses	4,942,685	5,274,440
5	584	Underground Line Expenses	4,552,203	3,818,515
6	585	Street Lighting and Signal System Expenses	361,624	518,192
7	586	Meter Expenses	6,082,978	5,993,835
8	587	Customer Installations Expenses	153,507	189,240
9	588	Miscellaneous Distribution Expenses	4,812,794	7,219,170
10	589	Rents	328,991	318,477
11		**Total Operation**	**$ 27,460,593**	**$ 29,143,905**
		Maintenance		
12	590	Maintenance, Supervision & Engineering	$ 1,145,882	$ 1,106,498
13	591	Maintenance of Structures	167,375	184,328
14	592	Maintenance of Station Equipment	4,134,768	6,042,967
15	593	Maintenance of Overhead Lines	41,758,291	46,359,202
16	594	Maintenance of Underground Lines	2,786,533	2,881,734
17	595	Maintenance of Line Transformers	989,925	1,274,263
18	596	Maintenance of Street Lighting & Signal Systems	750,811	755,210
19	597	Maintenance of Meters	748,303	2,383,590
20	598	Maintenance of Miscellaneous Distribution Plants	2,050,042	1,283,835
21		**Total Maintenance**	**$ 54,531,930**	**$ 62,271,627**
22		**Total Distribution Expense**	**$ 81,992,523**	**$ 91,415,532**

WESTAR ENERGY, INC.
Electric Operations and Total Company
Operating Expenses by Primary Account
12 Months Ending

Line No.	Account Number	Description		June 30, 2016		June 30, 2017
		Col. 1		Col. 2		Col. 3
		Customer Accounts Expense				
1	901	Supervision	$	2,698,831	$	2,984,633
2	902	Meter Reading Expenses		4,743,341		4,268,055
3	903	Customer Records and Collection Expenses		13,817,341		14,125,929
4	904	Uncollectible Accounts		8,934,206		11,212,645
5	905	Miscellaneous Customer Accounts Expenses		565		-
6		**Total Customer Accounts Expense**	**$**	**30,194,284**	**$**	**32,591,262**
		Customer Service and Information Expense				
7	907	Supervision	$	265,665	$	121,114
8	908	Customer Assistance Expenses		3,255,484		3,482,464
9	909	Informational and Instructional Expenses		117,028		32,890
10	910	Misc. Customer Service & Informational Expenses		2,097		236
11		**Total Cust. Service and Informational Exps**	**$**	**3,640,274**	**$**	**3,636,704**
		Sales Expense				
12	912	Demonstrating and Selling Expenses	$	94	$	-
13		**Total Sales Expense**	**$**	**94**	**$**	**-**

WESTAR ENERGY, INC.
Electric Operations and Total Company
Operating Expenses by Primary Account
12 Months Ending

Line No.	Account Number	Description Col. 1	June 30, 2016 Col. 2	June 30, 2017 Col. 3
		Administrative and General Expenses		
		Operation		
1	920	Administrative and General Salaries	$ 61,437,779	$ 50,704,945
2	921	Office Supplies and Expenses	13,904,455	13,852,872
3	922	(Less) Administratve Expense Transferred (Cr.)	(2,166,072)	(1,977,758)
4	923	Outside Services Employed	23,007,814	20,393,222
5	924	Property Insurance	12,038,931	11,776,972
6	925	Injuries and Damages	7,290,565	7,859,929
7	926	Employee Pensions and Benefits	77,459,616	69,183,268
8	928	Regulatory Commission Expenses	3,301,758	3,283,456
9	930	Miscellaneous General Expenses	9,589,966	8,553,420
10	931	Rents	2,377,216	2,578,694
11		**Total Operation**	**$ 208,242,028**	**$ 186,209,020**
		Maintenance		
12	935	Maintenance of General Plant	$ 13,818,123	$ 14,438,975
13		**Total Administrative and General Expenses**	**$ 222,060,151**	**$ 200,647,995**
14		**Total Electric Operations & Maintenance Exps**	**$ 1,321,349,505**	**$ 1,367,363,827**

WESTAR ENERGY, INC.
Electric Operations and Total Company
Sales Usage, Revenues, and Customer Data
Year Ended December 31, 2014

Line No.	Description Col. 1	MWH Sales Col. 2		Revenue Col. 3	Average Number of Customers Col. 4		KWH Sales per Customer Col. 5		Revenue per KWH Sold Col. 6
	Residential								
1	PM Peak Management	165,769	$	17,885,318	7,651		21,666	$	0.1079
2	RENEW Renewable Energy	-		2,659	-		-		-
3	RS Residential Service	5,970,160		714,318,817	517,492		11,537		0.1196
4	RSCU Residential Conservation Use	456,488		59,968,142	81,684		5,588		0.1314
5	RSHA Residential Space Heating Apartments	1,751		184,857	13		134,692		0.1056
6	SGS Small General Service	-		-	-		-		-
7	TOU Time of Use - Pilot	319		37,430	23		13,870		0.1173
8	Revenue Energy Efficiency Program	-		(38,058)	-		-		-
9	Amortization of Reg Liab	-		1,016,601	-		-		-
10	Unbilled Revenue Accrual	(14,000)		210,000	-		-		(0.0150)
11	**Total Residential**	**6,580,487**	**$**	**793,585,766**	**606,863**	**$**	**10,843**	**$**	**0.1206**
	Commercial								
12	DOR Dedicated Off-Peak Rider	174	$	14,715	2		87,000	$	0.0846
13	GSS Generation Substitution Service	14,264		1,255,964	20		713,200		0.0881
14	HLF High Load Factor	635,603		49,413,292	38		16,726,395		0.0777
15	MGS Medium General Service	2,835,584		237,191,835	1,087		2,608,633		0.0836
16	PAL Private Area Lighting	104,638		13,316,682	-		-		0.1273
17	PS-R Restricted Service to Schools	162,708		14,636,126	648		251,093		0.0900
18	PSTE-R Restricted Svc to Schools Total Elec	28,414		2,470,929	63		451,016		0.0870
19	REIS Restricted Educational Inst. Service	304,287		24,916,243	562		541,436		0.0819
20	RITODS Restricted Religious Time of Day	14,658		1,622,562	297		49,354		0.1107
21	RTESC Restricted Total Elec. School/Church	13,799		1,190,255	79		174,671		0.0863
22	SES Standard Education Service	99,976		8,667,847	242		413,124		0.0867
23	SGS Small General Service	3,310,175		370,897,148	80,190		41,279		0.1120
24	SSR Stand-by Service Rider	-		10,992	2		-		-
25	ST Short Term	6,963		1,045,193	1,151		6,050		0.1501
26	RENEW Energy Program Rider	-		-	-		0		-
27	Revenue Energy Efficiency Program	-		(34,450)	-		0		-
28	Amortization of Reg Liab	-		1,047,661	-		0		-
29	Unbilled Revenue Accrual	(10,000)		301,000	-		0		(0.0301)
30	**Total Commercial**	**7,521,243**	**$**	**727,963,994**	**84,381**		**89,134**	**$**	**0.0968**

WESTAR ENERGY, INC.
Electric Operations and Total Company
Sales Usage, Revenues, and Customer Data
Year Ended December 31, 2014

Line No.	Description Col. 1	MWH Sales Col. 2	Revenue Col. 3	Average Number of Customers Col. 4	KWH Sales per Customer Col. 5	Revenue per KWH Sold Col. 6
	Industrial					
1	GSS Generation Substitution Service	24,094	2,179,936	28	860,500	0.0905
2	HLF High Load Factor	2,757,847	204,152,393	97	28,431,412	0.0740
3	ICS Interruptible Contract Service	42,130	3,066,194	1	42,130,000	0.0728
4	LTM Large Tire Mfg.	131,256	8,689,941	1	131,256,000	0.0662
5	MGS Medium General Service	1,290,872	108,760,800	302	4,274,411	0.0843
6	RPS Restricted Peak Service	17,556	1,407,928	9	1,950,667	0.0802
7	SGS Small General Service	259,213	28,603,133	4,275	60,635	0.1103
8	ST Short Term	57	9,179	14	4,071	0.1610
9	CON Special Contract	1,079,585	56,911,269	2	539,792,500	0.0527
10	RENEW Energy Program Rider	-	145,534	-	-	-
11	Revenue Energy Efficiency Program	-	(39,960)	-	-	-
12	Amortization of Reg Liab	-	778,359	-	-	-
13	Unbilled Revenue Accrual	(2,000)	332,000	-	-	(0.1660)
14	**Total Industrial**	**5,600,610**	**$ 414,996,706**	**4,729**	**1,184,312**	**$ 0.0741**
	Public Street & Highway Lighting					
15	SL Street Lighting	80,753	$ 13,526,177	-	-	$ 0.1675
16	SSL Special Street Lighting	458	67,996	-	-	0.1485
17	TS Traffic Signal	4,074	469,611	-	-	0.1153
18	Amortization of Reg Liab	-	12,553	-	-	-
19	**Total public street & hwy lighting**	**85,285**	**$ 14,076,337**	-	-	**$ 0.1651**
20	**Total sales of electric**	**19,787,625**	**$ 1,950,622,803**	**695,973**	**28,432**	**$ 0.0986**

WESTAR ENERGY, INC.
Electric Operations and Total Company
Sales Usage, Revenues, and Customer Data
Year Ended December 31, 2015

Line No.	Description Col. 1	MWH Sales Col. 2		Revenue Col. 3	Average Number of Customers Col. 4	KWH Sales per Customer Col. 5		Revenue per KWH Sold Col. 6
	Residential							
1	PM Peak Management	142,463	$	15,457,956	7,219	19,734	$	0.1085
2	RS Residential Service	5,811,650		689,320,083	524,342	11,084		0.1186
3	RSCU Residential Conservation Use	404,381		53,452,468	78,120	5,176		0.1322
4	RSHA Residential Space Heating Apartments	1,649		173,391	13	126,846		0.1051
5	RS-DG Residential Std Distribution Gen	6		693	-	-		0.1155
6	TOU Time of Use - Pilot	291		33,713	21	13,857		0.1159
7	RENEW Renewable Energy	-		3,030	-	-		-
8	Amortization of Reg Liab	-		7,671,624	-	-		-
9	Revenue Energy Efficiency Program	-		(226,989)	-	-		-
10	Unbilled Revenue Accrual	4,000		2,732,000	-	-		0.6830
11	**Total Residential**	**6,364,440**	**$**	**768,617,969**	**609,715**	**10,438**	**$**	**0.1208**
	Commercial							
12	DOR Decidated Off-Peak Rider	165	$	14,419	2	82,500	$	0.0874
13	GSS Generation Substitution Service	15,870		1,344,003	22	721,364		0.0847
14	HLF High Load Factor	497,908		37,202,655	33	15,088,121		0.0747
15	ILP Industrial & Large Power Service	32,364		2,547,512	-	-		0.0787
16	LGS Large General Service	159,350		12,260,726	11	14,486,364		0.0769
17	MGS Medium General Service	2,783,559		225,700,375	1,154	2,412,096		0.0811
18	PS-R Restricted Service to Schools	155,921		13,580,824	634	245,932		0.0871
19	PSTE-R Restricted Svc to Schools Total Elec	26,220		2,227,388	61	429,836		0.0849
20	REIS Restricted Educational Inst. Service	299,367		23,541,569	542	552,338		0.0786
21	RITODS Restricted Religious Time of Day	14,550		1,554,600	301	48,339		0.1068
22	RTESC Restricted Total Elec. School/Church	13,000		1,096,659	78	166,667		0.0844
23	SAL Security Area Lighting	102,247		12,966,325	-	-		0.1268
24	SES Standard Educational Service	116,906		9,762,251	271	431,387		0.0835
25	SGS Small General Service	3,270,950		357,385,032	80,622	40,571		0.1093
26	SSR Stand-by Service Rider	-		14,877	3	0		-
27	ST Short Term	4,978		810,417	1,199	4,152		0.1628
28	RENEW Renewable Energy	-		247	-	-		-
29	Amortization of Reg Liab	-		9,263,319	-	-		-
30	Revenue Energy Efficiency Program	-		(301,799)	-	-		-
31	Unbilled Revenue Accrual	7,000		1,429,000	-	-		0.2041
32	**Total Commercial**	**7,500,355**	**$**	**712,400,399**	**84,933**	**88,309**	**$**	**0.0950**

Line No.	Description Col. 1	MWH Sales Col. 2	Revenue Col. 3	Average Number of Customers Col. 4	KWH Sales per Customer Col. 5	Revenue per KWH Sold Col. 6
	Industrial					
1	GSS Generation Substitution Service	22,390	$ 1,945,111	28	799,643	$ 0.0869
2	HLF High Load Factor	2,245,060	160,166,110	79	28,418,481	0.0713
3	ICS Interruptible Contract Service	31,115	2,194,578	1	31,115,000	0.0705
4	ILP Industrial & Large Power Service	151,690	10,201,793	-	-	-
5	LGE Large General Service	436,668	32,405,188	21	20,793,714	0.0742
6	LTM Large Tire Mfg.	134,904	8,438,228	1	134,904,000	0.0625
7	MGS Medium General Service	1,213,543	99,909,475	337	3,601,018	0.0823
8	RPS Restricted Peak Service	14,671	1,259,460	11	1,333,727	0.0858
9	SGS Small General Service	250,533	27,098,881	4,249	58,963	0.1082
10	ST Short Term	8	3,434	12	667	0.4293
11	CON Special Contract	993,136	49,646,342	3	331,045,333	0.0500
12	RENEW Renewable Energy	-	52,805	-	-	-
13	Revenue Energy Efficiency Program	-	(209,789)	-	-	-
14	Amortization of Reg Liab	-	6,727,588	-	-	-
15	Unbilled Revenue Accrual	8,000	848,000	-	-	0.1060
16	**Total Industrial**	**5,501,718**	**$ 400,687,204**	**4,742**	**1,160,210**	**$ 0.0728**
	Public Street & Highway Lighting					
17	SL Street Lighting	78,919	$ 13,493,382	-	-	$ 0.1710
18	SSL Special Street Lighting	500	73,309	-	-	0.1466
19	TS Traffic Signal Service	3,946	447,205	-	-	0.1133
20	Amortization of Reg Liab	-	98,495	-	-	-
21	**Total public street & hwy lighting**	**83,365**	**$ 14,112,391**	**-**	**-**	**$ 0.1693**
22	**Total sales of electric**	**19,449,878**	**$ 1,895,817,963**	**699,390**	**27,810**	**$ 0.0975**

Line No.	Description Col. 1	MWH Sales Col. 2	Revenue Col. 3	Average Number of Customers Col. 4	KWH Sales per Customer Col. 5	Revenue per KWH Sold Col. 6
	Residential					
1	PM Peak Management	129,813	$ 15,151,969	6,785	19,132	$ 0.1167
2	RS Residential Service	5,908,594	759,703,500	533,262	11,080	0.1286
3	RSCU Residential Conservation Use	360,492	53,053,496	73,087	4,932	0.1472
4	RS-DG Residential Standard Distr. Gen.	636	83,716	73	8,712	0.1316
5	RSHA Residential Space Heating Apartments	1,584	179,083	13	121,846	0.1131
6	TOU Time of Use - Pilot	239	31,032	19	12,579	0.1298
7	RENEW Renewable Energy	-	141,972	-	-	-
8	Amortization of Reg Liab	-	5,855,909	-	-	-
9	Revenue Efficiency Program	-	(31,056)	-	-	-
10	Unbilled Revenue Accrual	33,000	4,828,000	-	-	0.1463
11	**Total Residential**	**6,434,358**	**$ 838,997,621**	**613,239**	**10,492**	**$ 0.1304**
	Commercial					
12	DOR Dedicated Off-Peak Rider	87	$ 7,651	1	87,000	$ 0.0879
13	GSS Generation Substitution Service	17,803	1,478,580	30	593,433	0.0831
14	ILP Industrial & Large Power Service	222,570	16,893,581	1	222,570,000	0.0759
15	LGS Large General Service	1,216,129	96,678,713	83	14,652,157	0.0795
16	MGS Medium General Service	2,039,483	179,281,793	1,113	1,832,420	0.0879
17	PS-R Restricted Service to Schools	150,462	14,105,172	609	247,064	0.0937
18	PSTE-R Restricted Svc to Schools Total Elec	26,396	2,402,445	60	439,933	0.0910
19	REIS Restricted Educational Inst. Service	295,057	24,914,066	538	548,433	0.0844
20	RITODS Restricted Religious Time of Day	15,396	1,820,752	308	49,987	0.1183
21	RTESC Restricted Total Elec. School/Church	12,539	1,134,836	77	162,844	0.0905
22	SAL Security Area Lighting	96,920	13,894,181	-	-	0.1434
23	SES Standard Educational Service	139,038	12,460,585	319	435,856	0.0896
24	SGS Small General Service	3,278,881	366,084,425	81,104	40,428	0.1116
25	SSR Stand-by Service Rider	-	17,652	3	-	-
26	ST Short Term	3,757	723,010	1,299	2,892	0.1924
27	RENEW Renewable Energy	-	320	-	-	-
28	Amortization of Reg Liab	-	6,498,956	-	-	-
29	Revenue Efficiency Program	-	(41,289)	-	-	-
30	Unbilled Revenue Accrual	29,000	2,711,000	-	-	0.0935
31	**Total Commercial**	**7,543,518**	**$ 741,066,429**	**85,545**	**88,182**	**$ 0.0982**

WESTAR ENERGY, INC.
Electric Operations and Total Company
Sales Usage, Revenues, and Customer Data
Year Ended December 31, 2016

Line No.	Description	MWH Sales	Revenue	Average Number of Customers	KWH Sales per Customer	Revenue per KWH Sold
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6
	Industrial					
1	GSS Generation Substitution Service	19,350	$ 1,645,214	28	691,071	$ 0.0850
2	HLF High Load Factor	-	-114,388	-	-	-
3	ICS Interruptible Contract Service	19,216	1,414,332	1	19,216,000	0.0736
4	ILP Industrial & Large Power Service	922,224	60,053,103	2	461,112,000	0.0651
5	LGS Large General Service	2,596,876	200,696,070	133	19,525,383	0.0773
6	LTM Large Tire Mfg.	130,536	8,613,042	1	130,536,000	0.0660
7	MGS Medium General Service	549,046	54,862,215	305	1,800,151	0.0999
8	RPS Restricted Peak Service	2,886	303,397	4	721,500	0.1051
9	RSPS Restricted Peak Summer	11,373	968,562	7	1,624,714	0.0852
10	SGS Small General Service	240,865	26,734,483	4,208	57,240	0.1110
11	ST Short Term	44	9,365	16	2,750	0.2128
12	CON Special Contract	993,414	52,629,383	3	331,138,000	0.0530
13	RENEW Renewable Energy	-	3,571	-	-	-
14	Revenue Energy Efficiency Program	-	(23,099)	-	-	-
15	Amortization of Reg Liab	-	4,671,424	-	-	-
16	Unbilled Revenue Accrual	13,000	831,000	-	-	(0.0018)
17	**Total Industrial**	**5,498,830**	**$ 413,297,674**	**4,708**	**1,167,976**	**$ 0.0752**
	Public Street & Highway Lighting					
18	SL Street Lighting	72,749	$ 15,053,083	-	-	$ 0.2069
19	SSL Special Street Light	673	108,447	-	-	0.1611
20	TS Traffic Signal Service	3,747	471,390	-	-	0.1258
21	Amortization of Reg Liab	0	51,099	-	-	-
22	**Total public street & hwy lighting**	**77,169**	**$ 15,684,019**	**-**	**-**	**$ 0.2032**
23	**Total sales of electric**	**19,553,875**	**$ 2,009,045,743**	**703,492**	**27,795**	**$ 0.1027**

Line No.	Description	MWH Sales		Revenue	Average Number of Customers	KWH Sales per Customer		Revenue per KWH Sold
	Col. 1	Col. 2		Col. 3	Col. 4	Col. 5		Col. 6
	Residential							
1	PM Peak Management	131,768	$	14,870,275	6,994	18,840	$	0.1129
2	RS Residential Service	5,756,705		710,959,803	529,367	10,875		0.1235
3	RSCU Residential Conservation Use	373,972		52,625,204	75,026	4,985		0.1407
4	RS-DG Residential Standard Distr. Gen.	161		21,162	33	4,879		0.1314
5	RSHA Residential Space Heating Apartments	1,562		170,482	13	120,154		0.1091
6	TOU Time of Use - Pilot	235		28,784	19	12,368		0.1225
7	RENEW Renewable Energy	-		40,933	-	-		0.0000
8	Revenue Energy Efficiency Program	-		(181,630)	-	-		-
9	Amortization of Reg Liab	-		9,149,397	-	-		-
10	Unbilled Revenue Accrual	49,000		8,091,000	-	-		-
11	**Total Residential**	**6,313,403**	**$**	**795,775,411**	**611,452**	**10,325**	**$**	**0.1260**
	Commercial							
12	DOR Dedicated Off-Peak Rider	130	$	12,117	2	65,000	$	0.0932
13	GSS Generation Substitution Service	16,161		1,369,248	26	621,577		0.0847
14	HLF High Load Factor	219,336		15,394,658	41	5,349,659		0.0702
15	ILP Industrial Large Power	137,664		10,926,201	1	137,664,000		0.0794
16	LGS Large General Service	719,384		59,159,407	79	9,106,127		0.0822
17	MGS Medium General Service	2,381,682		200,577,475	1,135	2,098,398		0.0842
18	PS-R Restricted Public Schools	177,361		15,907,737	684	259,300		0.0897
19	REIS Restricted Educational Inst. Service	296,033		23,948,214	539	549,226		0.0809
20	RITODS Restricted Religious Time of Day	14,590		1,608,721	304	47,993		0.1103
21	RTESC Restricted Total Elec. School/Church	12,274		1,070,175	77	159,403		0.0872
22	SAL Security Area Lighting	100,016		13,466,894	-	-		0.1346
23	SES Standard Education Service	125,136		10,821,183	293	427,085		0.0865
24	SGS Small General Service	3,243,725		360,414,308	80,933	40,079		0.1111
25	SSR Stand-by Service Rider	-		17,652	3	0		-
26	ST Short Term	5,635		930,610	1,292	4,361		0.1651
27	RENEW Energy Program Rider	-		360	-	-		-
28	Revenue Energy Efficiency Program	-		(243,574)	-	-		-
29	Amortization of Reg Liab	-		10,666,637	-	-		-
30	Unbilled Revenue Accrual	19,000		3,003,000	-	-		-
31	Estimate	(926)		(80,124)	-	-		-
32	**Total Commercial**	**7,467,201**	**$**	**728,970,901**	**85,409**	**87,429**	**$**	**0.0976**

WESTAR ENERGY, INC.
Electric Operations and Total Company
Sales Usage, Revenues, and Customer Data
For the Period July 1, 2015 through June 30, 2016

Line No.	Description	MWH Sales	Revenue	Average Number of Customers	KWH Sales per Customer	Revenue per KWH Sold
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6
	Industrial					
1	GSS Generation Substitution Service	20,764	$ 1,792,890	28	741,571	$ 0.0863
2	HLF High Load Factor	916,028	62,849,903	95	9,642,400	0.0686
3	ICS Interruptible Contract Service	24,805	1,788,122	1	24,805,000	0.0721
4	ILP Industrial & Large Power Service	582,817	39,482,547	2	291,408,500	0.0677
5	LGS Large General Service	1,692,568	132,890,220	118	14,343,797	0.0785
6	LTM Large Tire Mfg.	136,416	8,709,589	1	136,416,000	0.0638
7	MGS Medium General Service	854,939	75,414,675	319	2,680,060	0.0882
8	RPS Restricted Peak Service	14,332	1,284,681	12	1,194,333	0.0896
9	SGS Small General Service	243,598	26,828,598	4,233	57,547	0.1101
10	ST Short Term	13	4,700	11	1,182	0.3615
11	CON Special Contract	975,856	50,356,780	2	487,928,000	0.0516
12	RENEW Energy Program Rider	-	8,883	-	-	-
13	Revenue Energy Efficiency Program	-	(170,879)	-	-	-
14	Amortization of Reg Liab	-	7,743,633	-	-	-
15	Unbilled Revenue Accrual	2,000	821,000	-	-	-
16	Estimate	(754)	(46,095)	-	-	-
17	**Total Industrial**	**5,463,382**	**$ 409,759,248**	**4,822**	**1,133,012**	**$ 0.0750**
	Public Street & Highway Lighting					
18	SL Street Lighting	76,238	$ 14,302,741	-	-	$ 0.1876
19	SSL Special Street Lighting	557	86,708	-	-	0.1557
20	TS Traffic Signal	3,854	461,209	-	-	0.1197
21	Amortization of Reg Liab	0	108,646	-	-	-
22	**Total public street & hwy lighting**	**80,649**	**$ 14,959,304**	**-**	**-**	**$ 0.1855**
23	**Total sales of electric**	**19,324,635**	**$ 1,949,464,863**	**701,683**	**27,540**	**$ 0.1009**

WESTAR ENERGY, INC.
Electric Operations and Total Company
Sales Usage, Revenues, and Customer Data
For the Period July 1, 2016 through June 30, 2017

Line No.	Description Col. 1	MWH Sales Col. 2	Revenue Col. 3	Average Number of Customers Col. 4	KWH Sales per Customer Col. 5	Revenue per KWH Sold Col. 6
	Residential					
1	PM Peak Management	125,165	$ 14,705,732	6,586	19,005	$ 0.1175
2	RS Residential Service	5,912,028	762,244,650	535,368	11,043	0.1289
3	RSCU Residential Conservation Use	355,068	52,384,939	72,241	4,915	0.1475
4	RS-DG Residential Standard Distr. Gen.	1,118	151,288	156	7,167	0.1353
5	RSHA Residential Space Heating Apartments	1,583	179,977	13	121,769	0.1137
6	TOU Time of Use - Pilot	261	33,621	21	12,429	0.1288
7	RENEW Renewable Energy	-	213,990	-	-	0.0000
8	Revenue Energy Efficiency Program	-	240,553	-	-	-
9	Amortization of Reg Liab	-	3,321,244	-	-	-
10	Unbilled Revenue Accrual	(102,500)	(12,318,000)	-	-	-
11	**Total Residential**	**6,292,723**	**$ 821,157,994**	**614,385**	**10,242**	**$ 0.1305**
	Commercial					
12	DOR Dedicated Off-Peak Rider	100	$ 7,839	1	100,000	$ 0.0784
13	GSS Generation Substitution Service	18,776	1,530,056	32	586,750	0.0815
14	ILP Industrial & Large Power Service	215,538	16,345,717	1	215,538,000	0.0758
15	LGS Large General Service	1,219,084	96,318,699	84	14,512,905	0.0790
16	MGS Medium General Service	2,049,327	179,655,193	1,134	1,807,167	0.0877
17	PS-R Restricted Service to Schools	174,029	16,246,639	657	264,884	0.0934
18	REIS Restricted Educational Inst. Service	292,930	24,744,257	535	547,533	0.0845
19	RITODS Restricted Religious Time of Day	15,622	1,853,028	310	50,394	0.1186
20	RTESC Restricted Total Elec. School/Church	12,227	1,106,764	75	163,027	0.0905
21	SAL Security Area Lighting	93,465	13,747,798	-	-	0.1471
22	SES Standard Education Service	149,125	13,325,523	339	439,897	0.0894
23	SGS Small General Service	3,272,153	360,849,402	81,188	40,303	0.1103
24	SSR Stand-by Service Rider	-	17,652	3	0	0.0000
25	ST Short Term	1,869	498,505	1,293	1,445	0.2667
26	RENEW Energy Program Rider	-	466.0400	-	-	-
27	Revenue Energy Efficiency Program	-	284,229	-	-	-
28	Amortization of Reg Liab	-	3,253,890	-	-	-
29	Unbilled Revenue Accrual	(35,200)	(1,965,000)	-	-	-
30	Estimate	(1,045)	(96,408)	-	-	-
31	**Total Commercial**	**7,478,000**	**$ 727,724,249**	**85,652**	**87,307**	**$ 0.0973**

WESTAR ENERGY, INC.
Electric Operations and Total Company
Sales Usage, Revenues, and Customer Data
For the Period July 1, 2016 through June 30, 2017

Line No.	Description	MWH Sales	Revenue	Average Number of Customers	KWH Sales per Customer	Revenue per KWH Sold
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6
	Industrial					
1	GSS Generation Substitution Service	20,325	$ 1,704,419	29	700,862	$ 0.0839
2	ILP Industrial & Large Power Service	919,979	59,370,015	2	459,989,500	0.0645
3	ICS Interruptible Contract Service	17,894	1,292,316	1	17,894,000	0.0722
4	LGS Large General Service	2,623,314	200,036,675	131	20,025,298	0.0763
5	LTM Large Tire Mfg.	128,040	8,378,043	1	128,040,000	0.0654
6	MGS Medium General Service	547,505	54,526,416	310	1,766,145	0.0996
7	RPS Restricted Peak Service	14,511	1,251,724	11	1,319,182	0.0863
8	SGS Small General Service	238,140	26,037,569	4,156	57,300	0.1093
9	ST Short Term	40	7,796	16	2,500	0.1949
10	CON Special Contract	1,065,909	55,661,618	2	532,954,500	0.0522
11	RENEW Energy Program Rider	-	3,823	-	-	-
12	Revenue Energy Efficiency Program	-	202,868	-	-	-
13	Amortization of Reg Liab	-	2,083,539	-	-	-
14	Unbilled Revenue Accrual	158,800	11,078,700	-	-	-
15	Estimate	(614)	(54,300)	-	-	-
16	**Total Industrial**	**5,733,843**	**$ 421,581,221**	**4,659**	**1,230,703**	**$ 0.0735**
	Public Street & Highway Lighting					
17	SL Street Lighting	69,028	$ 15,153,289	-	-	$ 0.2195
18	SSL Special Street Lighting	704	113,393	-	-	0.1611
19	TS Traffic Signal	3,683	464,780	-	-	0.1262
20	Amortization of Reg Liab	-	7,697	-	-	-
21	Unbilled	7,600	1,732,400	-	-	-
22	**Total public street & hwy lighting**	**81,015**	**$ 17,471,559**	**-**	**-**	**$ 0.2157**
23	**Total sales of electric**	**19,585,581**	**$ 1,987,935,023**	**704,696**	**27,793**	**$ 0.1015**

WESTAR ENERGY, INC.
Electric Operations and Total Company
Payroll Data
12 Months Ending

Line No.	Account Number	Description Col. 1		December 31, 2014 Col. 2		December 31, 2015 Col. 3		December 31, 2016 Col. 4
		WESTAR ENERGY ELECTRIC OPERATIONS						
		Utility Plant Related Payroll						
1	106-107	Construction Work in Progress	$	15,140,126	$	20,006,903	$	15,773,466
2	108	Plant Removal		4,363,512		3,522,563		4,165,089
3		**Total Utility Plant Related Payroll**	**$**	**19,503,638**	**$**	**23,529,466**	**$**	**19,938,556**
		Operation and Maintenance Related Payroll Expenses						
		Steam Power Generation						
		Operation						
4	500	Operation, Supervision, and Engineering	$	4,361,303	$	4,371,063	$	4,395,604
5	501	Fuel		2,195,939		2,186,356		2,797,073
6	502	Steam Expenses		10,968,242		10,873,124		10,650,940
7	505	Electric Expenses		1,210,876		1,130,853		(5,138)
8	506	Miscellaneous Steam Power Expenses		1,382,827		1,357,886		1,265,931
9		**Total Operation**	**$**	**20,119,188**	**$**	**19,919,282**	**$**	**19,104,410**
		Steam Power Generation						
		Maintenance						
10	510	Maintenance, Supervision, and Engineering	$	6,170,631	$	6,175,869	$	5,999,284
11	511	Maintenance of Structures		999,085		1,006,376		933,872
12	512	Maintenance of Boiler Plants		7,102,147		7,066,577		7,222,283
13	513	Maintenance of Electric Plants		2,605,145		2,434,494		2,454,794
14	514	Maintenance of Misc. Steam Plant		985,309		1,036,506		1,291,967
15		**Total Maintenance**	**$**	**17,862,317**	**$**	**17,719,822**	**$**	**17,902,200**
16		**Total Steam Power Generation**	**$**	**37,981,505**	**$**	**37,639,105**	**$**	**37,006,609**

WESTAR ENERGY, INC.
Electric Operations and Total Company
Payroll Data
12 Months Ending

Line No.	Account Number	Description Col. 1	December 31, 2014 Col. 2	December 31, 2015 Col. 3	December 31, 2016 Col. 4
		Nuclear Power Generation			
		Operation			
1	517	Operation, Supervision, and Engineering	$ 37,068	$ 37,641	$ 38,185
2		**Total Operation**	**$ 37,068**	**$ 37,641**	**$ 38,185**
		Nuclear Power Generation			
		Maintenance			
3	528	Maintenance Supervision and Engineering	$ 111,204	$ 112,923	$ 114,555
4	531	Maintenance of Electric Plant	7,203	39,908	27,189
5		**Total Maintenance**	**$ 118,407**	**$ 152,830**	**$ 141,744**
6		**Total Nuclear Generation Expenses**	**$ 155,475**	**$ 190,471**	**$ 179,929**
		Other Power Generation			
		Operation			
7	546	Other Power	$ 332,580	$ 361,618	$ 453,380
8	547	Other Power	55,344	55,703	56,475
9	548	Generation Expenses	175,911	175,911	74,894
10	549	Misc. Other Power Generation Expenses	778,457	834,736	837,787
11		**Total Operation**	**$ 1,342,292**	**$ 1,427,968**	**$ 1,422,536**
		Other Power Generation			
		Maintenance			
12	551	Other Power	$ 222,715	$ 247,757	$ 266,869
13	553	Maintenance of Electric and Generating Plant	509,708	511,807	475,731
14	554	Maintenance of Misc. Other Plant	602,966	540,313	636,653
15		**Total Maintenance**	**$ 1,335,389**	**$ 1,299,877**	**$ 1,379,252**
16		**Total Other Power Generation**	**$ 2,677,681**	**$ 2,727,846**	**$ 2,801,788**
		Other Power Supply Expenses			
17	556	System Control and Load Dispatching	$ 1,434,471	$ 1,445,567	$ 1,527,813
18	557	Other Expenses	2,246,162	2,101,031	1,962,398
19		**Total Other Power Supply Expenses**	**$ 3,680,633**	**$ 3,546,597**	**$ 3,490,211**

WESTAR ENERGY, INC.
Electric Operations and Total Company
Payroll Data
12 Months Ending

Line No.	Account Number	Description Col. 1	December 31, 2014 Col. 2	December 31, 2015 Col. 3	December 31, 2016 Col. 4
		Transmission Expenses			
		Operations			
1	560	Operation, Supervision, and Engineering	$ 841,668	$ 845,567	$ 877,542
2	561	Load Dispatching	802,266	756,227	749,326
3	562	Station Expenses	405,806	403,384	159,733
4	563	Overhead Line Expenses	252,498	231,128	252,672
5	564	Underground Line Expenses	228,171	204,699	226,839
6	566	Miscellaneous Transmission Expenses	662,871	666,060	662,577
7		**Total Operation**	**$ 3,193,280**	**$ 3,107,065**	**$ 2,928,689**
		Maintenance			
8	568	Maintenance, Supervision, and Engineering	$ 1,056,927	$ 979,811	$ 1,128,237
9	569	Maintenance of Structures	192,983	199,585	165,987
10	570	Maintenance of Station Equipment	2,088,690	1,832,042	1,797,839
11	571	Maintenance of Overhead lines	438,381	367,636	713,292
12	572	Maintenance of Underground Lines	232,452	208,981	229,906
13	573	Maintenance of Misc. Transmission Plants	142	-	1,087
14		**Total Maintenance**	**$ 4,009,575**	**$ 3,588,055**	**$ 4,036,346**
15		**Total Transmission Expenses**	**$ 7,202,855**	**$ 6,695,120**	**$ 6,965,035**

WESTAR ENERGY, INC.
Electric Operations and Total Company
Payroll Data
12 Months Ending

Line No.	Account Number	Description	December 31, 2014	December 31, 2015	December 31, 2016
		Col. 1	Col. 2	Col. 3	Col. 4
		Distribution Expenses			
		Operation			
1	580	Operation, Supervision, and Engineering	$ 2,965,651	$ 2,900,775	$ 2,690,952
2	581	Load Dispatching	2,887,208	2,835,541	2,989,195
3	582	Station Expenses	377,404	332,326	92,617
4	583	Overhead Line Expenses	3,066,548	2,882,760	2,596,977
5	584	Underground Line Expenses	1,238,630	1,286,301	1,315,131
6	585	Street lighting and Signal System Expenses	156,391	169,228	277,885
7	586	Meter Expenses	4,493,738	4,449,273	4,255,163
8	587	Customer Installation Expenses	82,472	74,994	118,616
9	588	Miscellaneous Distribution Expenses	3,363,143	3,319,578	3,353,311
10		**Total Operation**	**$ 18,631,186**	**$ 18,250,776**	**$ 17,689,847**
		Maintenance			
11	590	Maintenance, Supervision, and Engineering	$ 1,412,972	$ 1,308,872	$ 1,142,811
12	591	Maintenance of Structures	2,688	3,731	3,348
13	592	Maintenance of Station Equipment	1,564,939	1,521,439	858,971
14	593	Maintenance of Overhead Lines	4,332,948	4,887,728	5,143,504
15	594	Maintenance of Underground Lines	1,329,617	1,215,338	1,273,462
16	595	Maintenance of Line Transformers	320,961	271,841	373,394
17	596	Maintenance of Street Lighting and Signal Systems	185,987	189,919	225,382
18	597	Maintenance of Meters	771,245	770,366	645,201
19	598	Maintenance of Misc. Distribution Plants	943,991	866,432	965,428
20		**Total Maintenance**	**$ 10,865,347**	**$ 11,035,668**	**$ 10,631,501**
					41,912
21		**Total Distribution Expenses**	**$ 29,496,533**	**$ 29,286,444**	**$ 28,321,348**

WESTAR ENERGY, INC.
Electric Operations and Total Company
Payroll Data
12 Months Ending

Line No.	Account Number	Description Col. 1	December 31, 2014 Col. 2	December 31, 2015 Col. 3	December 31, 2016 Col. 4
		Customer Accounts Expenses			
1	901	Supervision	$ 1,597,065	$ 1,471,016	$ 1,554,523
2	902	Meter Reading Expenses	3,775,529	3,793,389	4,164,714
3	903	Customer Records and Collection Expenses	7,587,839	7,825,511	8,314,401
4	905	Misc. Customer Accounts Expenses	322	165	807
5		**Total Customer Accounts Expenses**	**$ 12,960,756**	**$ 13,090,080**	**$ 14,034,445**
		Customer Service and Informational Expenses			
6	907	Supervision	$ 846,713	$ 826,216	$ 631,285
7	908	Customer Assistance Program	2,047,010	2,036,876	2,020,895
8	909	Informational and Instructional Expenses	55,391	56,432	61,633
9	910	Misc. Customer Svc and Informational Svc Expense	617	688	606
10		**Total Customer Service and Informational Exps**	**$ 2,949,731**	**$ 2,920,212**	**$ 2,714,419**
		Sales Expenses			
11	912	Demonstrating and Selling Expenses	$ -	$ -	$ -
12		**Total Sales Expenses**	**$ -**	**$ -**	**$ -**

WESTAR ENERGY, INC.
Electric Operations and Total Company
Payroll Data
12 Months Ending

Line No.	Account Number	Description Col. 1	December 31, 2014 Col. 2	December 31, 2015 Col. 3	December 31, 2016 Col. 4
		Administrative and General Expenses			
		Operation			
1	920	Administrative and General Salaries	$ 39,742,440	$ 40,009,806	$ 36,235,979
2	921	Office Supplies and Expenses	36	36	15,351
3	922	Administrative Expense Transmission	(120,730)	(123,696)	(85,848)
4	923	Outside Services Employed	-	-	9,548
5	924	Cost of Property Insurance	-	-	453
6	925	Premiums to Insurance Companies	59	59	645
7	926	Employee Pensions and Benefits	216,623	207,345	184,404
8	930	Miscellaneous General Expenses	3,586	3,525	5,907
9	931	Rents	-	-	1,640
10		**Total Operation**	**$ 39,842,013**	**$ 40,097,074**	**$ 36,368,079**
		Maintenance			
11	935	**Maintenance of General Plants**	$ 662,847	$ 658,639	$ 693,282
12		**Total Administrative and General Expenses**	**$ 40,504,860**	**$ 40,755,713**	**$ 37,061,361**
13		**Total Westar Energy Electric O&M Payroll Exps**	**$ 137,610,029**	**$ 136,851,588**	**$ 132,575,145**
14		**Westar Energy Electric Operations Payroll**	**$ 157,113,667**	**$ 160,381,054**	**$ 152,513,701**

WESTAR ENERGY, INC.
Electric Operations and Total Company
Payroll Data
12 Months Ending

Line No.	Account Number	Description Col. 1	June 30, 2016 Col. 2	June 30, 2017 Col. 3
		WESTAR ENERGY ELECTRIC OPERATIONS		
		Utility Plant Related Payroll		
1	106-107	Construction Work in Progress	$ 23,565,879	$ 22,182,384
2	108	Plant Removal	5,614,413	4,791,826
3		**Total Utility Plant Related Payroll**	**$ 29,180,292**	**$ 26,974,209**
		Operation and Maintenance Related Payroll Expenses		
		Steam Power Generation		
		Operation		
4	500	Operation, Supervision, and Engineering	$ 4,522,075	$ 4,670,512
5	501	Fuel	2,670,597	2,160,559
6	502	Steam Expenses	11,270,281	10,457,195
7	505	Electric Expenses	1,115,354	1,013,793
8	506	Miscellaneous Steam Power Expenses	1,987,803	3,079,156
9		**Total Operation**	**$ 21,566,110**	**$ 21,381,215**
		Steam Power Generation		
		Maintenance		
10	510	Maintenance, Supervision, and Engineering	$ 6,281,137	$ 6,891,741
11	511	Maintenance of Structures	1,686,172	1,184,534
12	512	Maintenance of Boiler Plants	7,146,803	7,363,075
13	513	Maintenance of Electric Plants	2,818,434	2,857,146
14	514	Maintenance of Misc. Steam Plant	1,957,831	1,806,156
15		**Total Maintenance**	**$ 19,890,378**	**$ 20,102,652**
16		**Total Steam Power Generation**	**$ 41,456,488**	**$ 41,483,868**

WESTAR ENERGY, INC.
Electric Operations and Total Company
Payroll Data
12 Months Ending

Line No.	Account Number	Description Col. 1	June 30, 2016 Col. 2	June 30, 2017 Col. 3
		Nuclear Power Generation		
		Operation		
1	517	Operation, Supervision, and Engineering	$ 40,518	$ 40,990
2		**Total Operation**	**$ 40,518**	**$ 40,990**
		Nuclear Power Generation		
		Maintenance		
3	528	Maintenance Supervision and Engineering	$ 121,553	$ 122,968
4	531	Maintenance of Electric Plant	3,223	23,613
5		**Total Maintenance**	**$ 124,776**	**$ 146,581**
6		**Total Nuclear Generation Expenses**	**$ 165,293**	**$ 187,570**
		Other Power Generation		
		Operation		
7	546	Other Power	$ 736,485	$ 1,040,288
8	547	Other Power	55,325	50,832
9	548	Generation Expenses	74,915	107,207
10	549	Misc. Other Power Generation Expenses	967,338	891,892
11		**Total Operation**	**$ 1,834,063**	**$ 2,090,220**
		Other Power Generation		
		Maintenance		
12	551	Other Power	$ 234,760	$ 217,828
13	553	Maintenance of Electric and Generating Plant	539,201	631,562
14	554	Maintenance of Misc. Other Plant	904,110	959,719
15		**Total Maintenance**	**$ 1,678,071**	**$ 1,809,109**
16		**Total Other Power Generation**	**$ 3,512,133**	**$ 3,899,329**
		Other Power Supply Expenses		
17	556	System Control and Load Dispatching	$ 1,243,414	$ 1,297,100
18	557	Other Expenses	1,897,370	2,614,461
19		**Total Other Power Supply Expenses**	**$ 3,140,784**	**$ 3,911,561**

WESTAR ENERGY, INC.
Electric Operations and Total Company
Payroll Data
12 Months Ending

Line No.	Account Number	Description Col. 1		June 30, 2016 Col. 2		June 30, 2017 Col. 3
		Transmission Expenses				
		Operations				
1	560	Operation, Supervision, and Engineering	$	1,156,567	$	976,457
2	561	Load Dispatching		954,651		918,551
3	562	Station Expenses		211,479		98,428
4	563	Overhead Line Expenses		376,336		395,781
5	564	Underground Line Expenses		349,300		368,554
6	566	Miscellaneous Transmission Expenses		454,464		538,037
7		**Total Operation**	**$**	**3,502,797**	**$**	**3,295,808**
		Maintenance				
8	568	Maintenance, Supervision, and Engineering	$	1,167,977	$	1,167,237
9	569	Maintenance of Structures		178,834		187,646
10	570	Maintenance of Station Equipment		2,004,554		2,440,127
11	571	Maintenance of Overhead lines		594,091		597,940
12	572	Maintenance of Underground Lines		350,692		369,643
13	573	Maintenance of Misc. Transmission Plants		403		2,036
14		**Total Maintenance**	**$**	**4,296,551**	**$**	**4,764,629**
15		**Total Transmission Expenses**	**$**	**7,799,348**	**$**	**8,060,437**

WESTAR ENERGY, INC.
Electric Operations and Total Company
Payroll Data
12 Months Ending

Line No.	Account Number	Description Col. 1	June 30, 2016 Col. 2	June 30, 2017 Col. 3
		Distribution Expenses		
		Operation		
1	580	Operation, Supervision, and Engineering	$ 2,599,915	$ 2,483,456
2	581	Load Dispatching	2,924,558	3,015,204
3	582	Station Expenses	92,676	48,039
4	583	Overhead Line Expenses	2,168,911	3,258,085
5	584	Underground Line Expenses	1,774,042	1,366,999
6	585	Street lighting and Signal System Expenses	234,325	274,725
7	586	Meter Expenses	4,842,795	4,676,925
8	587	Customer Installation Expenses	115,316	133,250
9	588	Miscellaneous Distribution Expenses	2,403,905	2,604,613
10		**Total Operation**	**$ 17,156,443**	**$ 17,861,296**
		Maintenance		
11	590	Maintenance, Supervision, and Engineering	$ 1,084,634	$ 1,053,063
12	591	Maintenance of Structures	(142)	-
13	592	Maintenance of Station Equipment	1,966,776	2,520,104
14	593	Maintenance of Overhead Lines	6,667,571	6,835,818
15	594	Maintenance of Underground Lines	1,870,780	1,951,031
16	595	Maintenance of Line Transformers	338,503	362,630
17	596	Maintenance of Street Lighting and Signal Systems	253,648	262,975
18	597	Maintenance of Meters	628,811	606,815
19	598	Maintenance of Misc. Distribution Plants	1,514,732	1,559,013
20		**Total Maintenance**	**$ 14,325,312**	**$ 15,151,448**
21		**Total Distribution Expenses**	**$ 31,481,755**	**$ 33,012,745**

WESTAR ENERGY, INC.
Electric Operations and Total Company
Payroll Data
12 Months Ending

Line No.	Account Number	Description Col. 1	June 30, 2016 Col. 2	June 30, 2017 Col. 3
		Customer Accounts Expenses		
1	901	Supervision	$ 1,648,070	$ 1,765,115
2	902	Meter Reading Expenses	4,163,131	2,680,616
3	903	Customer Records and Collection Expenses	9,778,548	9,865,433
4	905	Misc. Customer Accounts Expenses	-	-
5		**Total Customer Accounts Expenses**	**$ 15,589,749**	**$ 14,311,164**
		Customer Service and Informational Expenses		
6	907	Supervision	$ 265,065	$ 119,015
7	908	Customer Assistance Program	2,333,025	2,516,444
8	909	Informational and Instructional Expenses	64,254	62,907
9	910	Misc. Customer Svc and Informational Svc Expense	13	-
10		**Total Customer Service and Informational Exps**	**$ 2,662,357**	**$ 2,698,367**
		Sales Expenses		
11	912	Demonstrating and Selling Expenses	$ 46	$ -
12		**Total Sales Expenses**	**$ 46**	**$ -**

WESTAR ENERGY, INC.
Electric Operations and Total Company
Payroll Data
12 Months Ending

Line No.	Account Number	Description Col. 1	June 30, 2016 Col. 2	June 30, 2017 Col. 3
		Administrative and General Expenses		
		Operation		
1	920	Administrative and General Salaries	$ 49,872,993	$ 36,195,444
2	921	Office Supplies and Expenses	160,058	126,155
3	922	Administrative Expense Transmission	(100,952)	(47,992)
4	923	Outside Services Employed	(16,133)	330
5	924	Cost of Property Insurance	-	-
6	925	Premiums to Insurance Companies	2,201	264
7	926	Employee Pensions and Benefits	187,915	327,598
8	930	Miscellaneous General Expenses	15,979	16,271
9	931	Rents	-	-
10		**Total Operation**	**$ 50,122,060**	**$ 36,618,069**
		Maintenance		
11	935	**Maintenance of General Plants**	$ 75,335	$ 35,781
12		**Total Administrative and General Expenses**	**$ 50,197,395**	**$ 36,653,850**
13		**Total Westar Energy Electric O&M Payroll Exps**	**$ 156,005,349**	**$ 144,218,891**
14		**Westar Energy Electric Operations Payroll**	**$ 185,185,641**	**$ 171,193,100**

SECTION 9

Test Year and Pro Forma Income Statements

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Pro Forma Operating Income Statement
Rate Case Test Year Ended June 30, 2017

Line No.	Description	Schedule Reference	Amount Per Books	Elimination Adjustments (Schedule 9-D)
	Col. 1	Col. 2	Col. 3	Col. 4
	Operating Revenue			
1	Electric Service Revenue	8-D,9-B	$ 2,285,951,791	$ (232,338,955)
2	Other Operating Revenue	8-D,9-B	259,608,598	(266,725,112)
3	Total Revenue		$ 2,545,560,388	$ (499,064,067)
	Operating Expenses			
4	Production Steam	8-E,9-B	$ 401,380,523	$ 558,149
5	Production Nuclear	8-E,9-B	109,289,462	-
6	Production Other	8-E,9-B	43,516,126	-
7	Production Purchased Power	8-E,9-B	222,106,754	-
8	Transmission	8-E,9-B	262,779,469	(258,308,033)
9	Distribution	8-E,9-B	91,415,532	-
10	Customer Accounts	8-E,9-B	32,591,263	-
11	Customer Service and Information	8-E,9-B	3,636,704	-
12	Sales	8-E,9-B	-	-
13	Administration and General	8-E,9-B	200,647,995	(8,716,149)
14	Total Operating Expenses		$ 1,367,363,827	$ (266,466,033)
15	Depreciation and Amortization	9-B,10-A	$ 353,058,247	$ (56,517,655)
16	Taxes Other Than Income Taxes	9-B,11-B	177,256,677	(26,828,505)
17	Gain on Disposition of Allowances		223,504	-
18	Income Taxes - Current	9-B,11-E	14,257,764	32,424,338
19	Provision for Deferred Income Taxes	9-B,11-F	171,734,071	(90,188,944)
20	Investment Tax Credit - Net	9-B,11-F	(2,709,324)	502,932
21	Total Expenses		$ 2,081,184,768	$ (407,073,866)
22	Operating Income - Present rates		$ 464,375,620	$ (91,990,201)

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Pro Forma Operating Income Statement
Rate Case Test Year Ended June 30, 2017

Line No.	Description Col. 1	Schedule Reference Col. 2	Amount After Elimination Adjustments Col. 3	Pro Forma Adjustments Col. 4	KCC Pro Forma Operations Col. 5
	Operating Revenue				
1	Electric Service Revenue	9-B	$ 2,053,612,836	$ (64,307,761)	$ 1,989,305,074
2	Other Operating Revenue	9-B	(7,116,514)	45,803,736	38,687,222
3	Total Revenue		$ 2,046,496,322	$ (18,504,025)	$ 2,027,992,297
	Operating Expenses				
4	Production Steam	9-B	$ 401,938,672	$ (3,227,243)	$ 398,711,429
5	Production Nuclear	9-B	109,289,462	(399,063)	108,890,399
6	Production Other	9-B	43,516,126	4,098,173	47,614,300
7	Production Purchased Power	9-B	222,106,754	(3,445,267)	218,661,487
8	Transmission	9-B	4,471,436	(44,792)	4,426,644
9	Distribution	9-B	91,415,532	(1,386,137)	90,029,395
10	Customer Accounts	9-B	32,591,263	(3,008,485)	29,582,778
11	Customer Service and Information	9-B	3,636,704	137,772	3,774,476
12	Sales	9-B	-	-	-
13	Administration and General	9-B	191,931,846	10,985,633	202,917,479
14	Total Operating Expenses		$ 1,100,897,795	$ 3,710,592	$ 1,104,608,386
15	Depreciation and Amortization	9-B,10-A,10-C	$ 296,540,592	$ 77,008,431	$ 373,549,024
16	Taxes Other Than Income Taxes	9-B,11-B	150,428,172	(14,970,233)	135,457,939
17	Loss on Disposition of Allowances		223,504	-	223,504
18	Income Taxes - Current	9-B,11-E	46,682,102	(37,066,895)	9,615,208
19	Provision for Deferred Income Taxes	9-B,11-F	81,545,128	(46,733,929)	34,811,198
20	Investment Tax Credit - Net	9-B,11-F	(2,206,392)	166,175	(2,040,217)
21	Total Expenses		$ 1,674,110,902	$ (17,885,859)	$ 1,656,225,044
22	Operating Income - Present rates		$ 372,385,420	$ (618,166)	$ 371,767,253

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Summary of Pro Forma Adjustments to
Operating Revenues and Expenses (a)
Rate Case Test Year Ended June 30, 2017

Line No.	Description	IS-1 Weather Normalization	IS-2 Customer Annualization	IS-3 Unbilled Revenues	IS-4 Out-of-Period Revenue	IS-5 Rate Annualization	IS-6 COLI	IS-7 Depreciation Study
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8
	Operating Revenue							
1	Electric Service Revenue	$ (9,681,475)	$ (2,667,252)	$ 14,638,792	$ 77,518	$ 15,177,313	$ -	$ -
2	Other Operating Revenue	-	-	14,640	-	-	46,761,944	-
3	Total Revenue	$ (9,681,475)	$ (2,667,252)	$ 14,653,432	$ 77,518	$ 15,177,313	$ 46,761,944	$ -
	Operating Expenses							
4	Production Steam	$ -	$ -	$ -	$ -	$ -	$ -	$ -
5	Production Nuclear	-	-	-	-	-	-	-
6	Production Other	-	-	-	-	-	-	-
7	Production Purchased Power	-	-	-	-	-	-	-
8	Transmission	-	-	-	-	-	-	-
9	Distribution	-	-	-	-	-	-	-
10	Customer Accounts	-	-	-	-	-	-	-
11	Customer Service and Information	-	-	-	-	-	-	-
12	Sales	-	-	-	-	-	-	-
13	Administration and General	-	-	-	-	-	-	-
14	Total Operating Expenses	$ -	$ -	$ -	$ -	$ -	$ -	$ -
15	Depreciation and Amortization	$ -	$ -	$ -	$ -	$ -	$ -	$ 56,007,087
16	Taxes Other Than Income Taxes	-	-	-	-	-	-	-
17	Gains from Dispositions of Allowanc	-	-	-	-	-	-	-
18	Income Taxes - Current	(2,568,495)	(707,622)	3,887,556	20,566	4,026,541	12,405,944	-
19	Provision for Deferred Income Taxes	-	-	-	-	-	-	(12,968,774)
20	Investment Tax Credit - Net	-	-	-	-	-	-	166,175
21	Total Expenses	$ (2,568,495)	$ (707,622)	$ 3,887,556	$ 20,566	$ 4,026,541	$ 12,405,944	$ 43,204,487
22	Operating Income	$ (7,112,980)	$ (1,959,630)	$ 10,765,876	$ 56,952	$ 11,150,772	$ 34,356,000	$ (43,204,487)

Note:
(a) See Sch. 9-C for explanation of pro forma adjustments.

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Summary of Pro Forma Adjustments to
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Line No.	Description	IS-8 Employee Benefits Changes	IS-9 Payroll Expenses	IS-10 Pension Expense	IS-11 Interest on Customer Deposits	IS-12 Wolf Creek Settlement	IS-13 Donations	IS-14 Rate Case Expenses
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8
	Operating Revenue							
1	Electric Service Revenue	$ -	$ -	$ -	$ -	$ -	$ -	$ -
2	Other Operating Revenue	-	-	-	-	-	-	-
3	Total Revenue	$ -	$ -	$ -	$ -	$ -	$ -	$ -
	Operating Expenses							
4	Production Steam	$ -	$ 199,268	$ -	$ -	$ 31,489	$ -	$ -
5	Production Nuclear	-	(579,311)	-	-	2,750,269	-	-
6	Production Other	-	323,275	-	-	-	-	-
7	Production Purchased Power	-	187,792	-	-	-	-	-
8	Transmission	-	(44,792)	-	-	-	-	-
9	Distribution	-	(930,370)	-	-	-	-	-
10	Customer Accounts	-	(531,311)	-	201,826	-	-	-
11	Customer Service and Information	-	137,772	-	-	-	-	-
12	Sales	-	-	-	-	-	-	-
13	Administration and General	2,988,328	12,244,474	(8,593,232)	-	-	880,477	24,036
14	Total Operating Expenses	$ 2,988,328	$ 11,006,795	$ (8,593,232)	$ 201,826	$ 2,781,757	$ 880,477	$ 24,036
15	Depreciation and Amortization	$ -	$ -	$ -	$ -	$ -	$ -	$ -
16	Taxes Other Than Income Taxes	-	842,020	-	-	-	-	-
17	Gain on Disposition of Allowances	-	-	-	-	-	-	-
18	Income Taxes - Current	(792,803)	(3,143,491)	2,279,784	(53,545)	(738,000)	(233,590)	(6,377)
19	Provision for Deferred Income Taxes	-	-	-	-	-	-	-
20	Investment Tax Credit - Net	-	-	-	-	-	-	-
21	Total Expenses	$ 2,195,525	$ 8,705,325	$ (6,313,448)	$ 148,282	$ 2,043,757	$ 646,886	$ 17,660
22	Operating Income	$ (2,195,525)	$ (8,705,325)	$ 6,313,448	$ (148,282)	$ (2,043,757)	$ (646,886)	$ (17,660)

Note:
(a) See Sch. 9-C for explanation of pro forma adjustments.

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
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Line No.	Description	IS-15 Advertising Expenses	IS-16 Merger Transition Costs	IS-17 Wolf Creek Outage	IS-18 EEI Dues	IS-19 Expense Elimination	IS-20 Relocation Expenses	IS-21 Generation O&M
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8
	Operating Revenue							
1	Electric Service Revenue	$ -	$ -	$ -	$ -	$ -	$ -	$ -
2	Other Operating Revenue	-	-	-	-	-	-	-
3	Total Revenue	$ -	$ -	$ -	$ -	$ -	$ -	$ -
	Operating Expenses							
4	Production Steam	$ -	$ -	$ -	$ -	$ -	$ -	$ (1,045,629)
5	Production Nuclear	-	-	(3,422,844)	-	-	-	-
6	Production Other	-	-	-	-	-	-	-
7	Production Purchased Power	-	-	-	-	-	-	-
8	Transmission	-	-	-	-	-	-	-
9	Distribution	-	-	-	-	-	-	-
10	Customer Accounts	-	-	-	-	-	-	-
11	Customer Service and Information	-	-	-	-	-	-	-
12	Sales	-	-	-	-	-	-	-
13	Administration and General	(640,862)	3,816,471	(70,364)	1,125	(27,744)	72,141	-
14	Total Operating Expenses	$ (640,862)	$ 3,816,471	$ (3,493,208)	$ 1,125	$ (27,744)	$ 72,141	$ (1,045,629)
15	Depreciation and Amortization	$ -	$ -	$ -	$ -	$ -	$ -	$ -
16	Taxes Other Than Income Taxes	-	-	(67,562)	-	(2,122)	-	-
17	Gain on Disposition of Allowances	-	-	-	-	-	-	-
18	Income Taxes - Current	170,021	(1,012,510)	944,672	(298)	7,923	(19,139)	277,405
19	Provision for Deferred Income Taxes	-	-	-	-	-	-	-
20	Investment Tax Credit - Net	-	-	-	-	-	-	-
21	Total Expenses	$ (470,841)	$ 2,803,961	$ (2,616,098)	$ 827	$ (21,943)	$ 53,002	$ (768,223)
22	Operating Income	$ 470,841	$ (2,803,961)	$ 2,616,098	$ (827)	$ 21,943	$ (53,002)	$ 768,223

Note:
(a) See Sch. 9-C for explanation of pro forma adjustments.

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
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Line No.	Description	IS-22 Bad Debt Expense	IS-23 Merger Savings KGE	IS-24 Annualized Depreciation	IS-25 Reg. Asset - Smartstar	IS-26 800 Kansas Second Floor	IS-27 Transmisson Portion of Adjustments	IS-28 Reg. Liability - State Line
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8
	Operating Revenue							
1	Electric Service Revenue	$ -	$ -	$ -	$ -	$ -	$ -	$ 846,990
2	Other Operating Revenue	-	-	-	-	-	-	-
3	Total Revenue	$ -	$ -	$ -	$ -	$ -	$ -	$ 846,990
	Operating Expenses							
4	Production Steam	$ -	$ -	$ -	$ -	$ -	$ -	$ -
5	Production Nuclear	-	-	-	-	-	-	-
6	Production Other	-	-	-	-	-	-	-
7	Production Purchased Power	-	-	-	-	-	-	(1,831,083)
8	Transmission	-	-	-	-	-	-	-
9	Distribution	-	-	-	(455,766)	-	-	-
10	Customer Accounts	(2,283,547)	-	-	-	-	-	-
11	Customer Service and Information	-	-	-	-	-	-	-
12	Sales	-	-	-	-	-	-	-
13	Administration and General	-	-	-	-	-	(655,010)	-
14	Total Operating Expenses	$ (2,283,547)	$ -	$ -	$ (455,766)	$ -	$ (655,010)	$ (1,831,083)
15	Depreciation and Amortization	$ -	$ 5,458,213	$ 16,771,380	$ -	$ (130,664)	$ (26,855)	$ -
16	Taxes Other Than Income Taxes	-	-	-	-	-	(36,485)	-
17	Gain on Disposition of Allowances	-	-	-	-	-	-	-
18	Income Taxes - Current	605,825	(6,782,761)	12,068,247	120,915	34,665	190,578	710,493
19	Provision for Deferred Income Taxes	-	(2,382,587)	(26,338,368)	-	-	-	-
20	Investment Tax Credit - Net	-	-	-	-	-	-	-
21	Total Expenses	$ (1,677,722)	$ (3,707,135)	$ 2,501,258	$ (334,851)	$ (95,999)	$ (527,771)	$ (1,120,590)
22	Operating Income	$ 1,677,722	$ 3,707,135	$ (2,501,258)	$ 334,851	$ 95,999	$ 527,771	$ 1,967,580

Note:
(a) See Sch. 9-C for explanation of pro forma adjustments.

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Summary of Pro Forma Adjustments to
Operating Revenues and Expenses (a)
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Line No.	Description	IS-29 Deferred Pension Expense	IS-30 Reg. Asset - Prepay Program Amortization	IS-31 Wolf Creek Water Rights	IS-32 Customer Billing Expense	IS-33 Reg. Asset - Grid Security	IS-34 Insurance Premium Increase	IS-35 ISR Credits
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8
	Operating Revenue							
1	Electric Service Revenue	$ -	$ -	$ -	$ -	$ -	$ -	$ 34,566
2	Other Operating Revenue	-	-	-	-	-	-	-
3	Total Revenue	$ -	$ -	$ -	$ -	$ -	$ -	$ 34,566
	Operating Expenses							
4	Production Steam	$ -	$ -	$ -	$ -	$ -	$ -	$ -
5	Production Nuclear	-	-	751,942	-	100,882	-	-
6	Production Other	-	-	-	-	-	-	-
7	Production Purchased Power	-	-	-	-	-	-	-
8	Transmission	-	-	-	-	-	-	-
9	Distribution	-	-	-	-	-	-	-
10	Customer Accounts	-	-	-	49,266	-	-	-
11	Customer Service and Information	-	-	-	-	-	-	-
12	Sales	-	-	-	-	-	-	-
13	Administration and General	-	51,976	-	-	611,613	315,000	-
14	Total Operating Expenses	$ -	$ 51,976	$ 751,942	$ 49,266	$ 712,495	$ 315,000	$ -
15	Depreciation and Amortization	$ (8,259,430)	$ -	$ -	$ -	$ -	$ -	$ -
16	Taxes Other Than Income Taxes	-	-	-	-	-	-	-
17	Gain on Disposition of Allowances	-	-	-	-	-	-	-
18	Income Taxes - Current	2,191,227	(13,789)	(199,490)	(13,070)	(189,025)	(83,570)	9,170
19	Provision for Deferred Income Taxes	-	-	-	-	-	-	-
20	Investment Tax Credit - Net	-	-	-	-	-	-	-
21	Total Expenses	$ (6,068,203)	$ 38,187	$ 552,452	$ 36,196	$ 523,470	$ 231,431	$ 9,170
22	Operating Income	$ 6,068,203	$ (38,187)	$ (552,452)	$ (36,196)	$ (523,470)	$ (231,431)	$ 25,396

Note:
(a) See Sch. 9-C for explanation of pro forma adjustments.

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Summary of Pro Forma Adjustments to
Operating Revenues and Expenses (a)
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Line No.	Description	IS-36 Service Agreements	IS-37 Knock and Collect	IS-38 Occidental Revenue Loss	IS-39 Reg. Asset - Analog Meter Retirements	IS-40 Annualize Western Plains Wind Farm O&M	IS-41 LaCygne Unit 2 Dismantlement Cost Estimate Reduction	IS-42 Property Tax Surcharge
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8
	Operating Revenue							
1	Electric Service Revenue	$ -	$ -	$ (466,661)	$ -	$ -	$ -	$ (31,332,262)
2	Other Operating Revenue	-	(972,848)	-	-	-	-	-
3	Total Revenue	$ -	$ (972,848)	$ (466,661)	$ -	$ -	$ -	$ (31,332,262)
	Operating Expenses							
4	Production Steam	$ -	$ -	$ -	$ -	$ -	$ (2,412,371)	$ -
5	Production Nuclear	-	-	-	-	-	-	-
6	Production Other	-	-	-	-	4,564,846	-	-
7	Production Purchased Power	-	-	-	-	-	-	-
8	Transmission	-	-	-	-	-	-	-
9	Distribution	-	-	-	-	-	-	-
10	Customer Accounts	-	(444,720)	-	-	-	-	-
11	Customer Service and Information	-	-	-	-	-	-	-
12	Sales	-	-	-	-	-	-	-
13	Administration and General	2,181,909	-	-	-	-	-	-
14	Total Operating Expenses	$ 2,181,909	$ (444,720)	$ -	$ -	$ 4,564,846	$ (2,412,371)	$ -
15	Depreciation and Amortization	$ -	$ -	$ -	$ 7,188,701	$ -	$ -	$ -
16	Taxes Other Than Income Taxes	-	-	-	-	-	-	(15,706,083)
17	Gain on Disposition of Allowances	-	-	-	-	-	-	-
18	Income Taxes - Current	(578,860)	(140,112)	(123,805)	(1,907,162)	(1,211,054)	640,002	(4,145,625)
19	Provision for Deferred Income Taxes	-	-	-	-	-	-	-
20	Investment Tax Credit - Net	-	-	-	-	-	-	-
21	Total Expenses	$ 1,603,049	$ (584,832)	$ (123,805)	$ 5,281,538	$ 3,353,793	$ (1,772,369)	$ (19,851,709)
22	Operating Income	$ (1,603,049)	$ (388,016)	$ (342,856)	$ (5,281,538)	$ (3,353,793)	$ 1,772,369	$ (11,480,554)

Note:
(a) See Sch. 9-C for explanation of pro forma adjustments.

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Summary of Pro Forma Adjustments to
Operating Revenues and Expenses (a)
Rate Case Test Year Ended June 30, 2017

Line No.	Description	IS-43 Wholesale Contract Revenue Decrease	IS-44 Remove Wind Generation PILOT and Royalty Payments	IS-45 Increase in Environmental Assessments	IS-46 Production Tax Credits - Add New and Remove Old	IS-47 Interest Synchronization	IS-48 Tax Elimination Adjustment	IS-49 Tax Prior Year Adjustments
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7	Col. 8
	Operating Revenue							
1	Electric Service Revenue	$ (9,452,141)	$ -	$ -	$ -	$ -	$ -	$ -
2	Other Operating Revenue	-	-	-	-	-	-	-
3	Total Revenue	$ (9,452,141)	$ -	$ -	$ -	$ -	$ -	$ -
	Operating Expenses							
4	Production Steam	$ -	$ -	$ -	$ -	$ -	$ -	$ -
5	Production Nuclear	-	-	-	-	-	-	-
6	Production Other	-	(1,009,159)	219,211	-	-	-	-
7	Production Purchased Power	-	(1,801,976)	-	-	-	-	-
8	Transmission	-	-	-	-	-	-	-
9	Distribution	-	-	-	-	-	-	-
10	Customer Accounts	-	-	-	-	-	-	-
11	Customer Service and Information	-	-	-	-	-	-	-
12	Sales	-	-	-	-	-	-	-
13	Administration and General	-	-	-	-	-	-	-
14	Total Operating Expenses	$ -	$ (2,811,134)	$ 219,211	$ -	$ -	$ -	$ -
15	Depreciation and Amortization	$ -	$ -	$ -	$ -	$ -	$ -	$ -
16	Taxes Other Than Income Taxes	-	-	-	-	-	-	-
17	Gain on Disposition of Allowances	-	-	-	-	-	-	-
18	Income Taxes - Current	(2,507,653)	745,794	(58,157)	-	9,074,653	4,805,209	160,244
19	Provision for Deferred Income Taxes	-	-	-	(6,363,897)	-	(580,254)	1,899,951
20	Investment Tax Credit - Net	-	-	-	-	-	-	-
21	Total Expenses	$ (2,507,653)	$ (2,065,340)	$ 161,054	$ (6,363,897)	$ 9,074,653	$ 4,224,954	$ 2,060,195
22	Operating Income	$ (6,944,488)	$ 2,065,340	$ (161,054)	$ 6,363,897	$ (9,074,653)	$ (4,224,954)	$ (2,060,195)

Note:
(a) See Sch. 9-C for explanation of pro forma adjustments.

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Summary of Pro Forma Adjustments to
Operating Revenues and Expenses (a)
Rate Case Test Year Ended June 30, 2017

Line No.	Description	IS-50 MKEC Revenue Loss	IS-51 COLI - Westar	IS-52 Tax Rate Change	Pro Forma Adjustments	KCC Pro Forma Adjustments
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 2	Col. 3
	Operating Revenue					
1	Electric Service Revenue	$ (41,483,150)	$ -	$ -	$ (64,307,761)	$ (64,307,761)
2	Other Operating Revenue	-	-	-	$ 45,803,736	45,803,736
3	Total Revenue	$ (41,483,150)	$ -	$ -	$ (18,504,025)	$ (18,504,025)
	Operating Expenses					
4	Production Steam	$ -	$ -	$ -	$ (3,227,243)	$ (3,227,243)
5	Production Nuclear	-	-	-	$ (399,063)	(399,063)
6	Production Other	-	-	-	$ 4,098,173	4,098,173
7	Production Purchased Power	-	-	-	$ (3,445,267)	(3,445,267)
8	Transmission	-	-	-	$ (44,792)	(44,792)
9	Distribution	-	-	-	$ (1,386,137)	(1,386,137)
10	Customer Accounts	-	-	-	$ (3,008,485)	(3,008,485)
11	Customer Service and Information	-	-	-	$ 137,772	137,772
12	Sales	-	-	-	$ -	-
13	Administration and General	-	(2,214,705)	-	$ 10,985,633	10,985,633
14	Total Operating Expenses	$ -	$ (2,214,705)	$ -	$ 3,710,592	$ 3,710,592
15	Depreciation and Amortization	$ -	$ -	$ -	$ 77,008,431	$ 77,008,431
16	Taxes Other Than Income Taxes	-	-	-	$ (14,970,233)	(14,970,233)
17	Gain on Disposition of Allowances	-	-	-	$ -	-
18	Income Taxes - Current	(11,005,480)	(3,602)	(54,205,243)	$ (37,066,895)	(37,066,895)
19	Provision for Deferred Income Taxes	-	-	-	$ (46,733,929)	(46,733,929)
20	Investment Tax Credit - Net	-	-	-	$ 166,175	166,175
21	Total Expenses	$ (11,005,480)	$ (2,218,306)	$ (54,205,243)	$ (17,885,859)	$ (17,885,859)
22	Operating Income	$ (30,477,670)	$ 2,218,306	$ 54,205,243	$ (618,166)	$ (618,166)

Note:
(a) See Sch. 9-C for explanation of pro forma adjustments.

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Explanation of Pro Forma Adjustments to Operating Revenues and Expenses
Rate Case Test Year Ended June 30, 2017

Line No.	Description Col. 1	Increase Col. 2	Decrease Col. 3
	Adjustment IS-1 - Weather Normalization		
	Operating Revenue		
1	Electric Service Revenue	$ -	$ 9,681,475
	Income Taxes		
2	Income Taxes - Current	$ -	$ 2,568,495
	To adjust revenue for normal weather		
	Adjustment IS-2 - Customer Annualization		
	Operating Revenue		
3	Electric Service Revenue	$ -	$ 2,667,252
	Income Taxes		
4	Income Taxes - Current	$ -	$ 707,622
	To adjust sales revenue customer count at the end of the test period		

Line No.	Description	Increase	Decrease
	Col. 1	Col. 2	Col. 3
	Adjustment IS-3 -Unbilled Revenues		
	Operating Revenue		
1	Electric Service Revenue	$ 14,638,792	$ -
2	Other Operating Revenue	$ 14,640	$ -
	Income Taxes		
3	Income Taxes - Current	$ 3,887,556	$ -
	To reflect all unbilled test year revenues		
	Adjustment IS-4 - Out-of-Period Revenues		
	Operating Revenue		
4	Electric Service Revenue	$ 77,518	$ -
	Income Taxes		
5	Income Taxes - Current	$ 20,566	$ -
	To reflect adjustment for revenues booked out-of-period		
	Adjustment IS-5 - Rate Annualization		
	Operating Revenue		
6	Electric Service Revenue	$ 15,177,313	$ -
	Income Taxes		
7	Income Taxes - Current	$ 4,026,541	$ -
	To reflect annualization of rate changes resulting from the previous case		

Line No.	Description Col. 1		Increase Col. 2		Decrease Col. 3
	Adjustment IS-6 - COLI				
	Operating Revenue				
1	Other Operating Revenue	$	46,761,944	$	-
	Income Taxes				
2	Income Taxes - Current	$	12,405,944	$	-
	To reflect an actuarially determined amount of Company-Owned Life Insurance (COLI) Income, pursuant to Commission Order (Docket No. 142,098-U)				
	Adjustment IS-7 - Depreciation Study				
	Operating Expenses				
3	Depreciation and Amortization	$	56,007,087	$	-
	Income Taxes				
4	Income Taxes - Deferred	$	-	$	12,802,599
	To reflect the current depreciation study				
	Adjustment IS-8 - Employee Benefit Changes				
	Operating Expenses				
5	Administration and General	$	2,988,328	$	-
	Income Taxes				
6	Income Taxes - Current	$	-	$	792,803
	To adjust for employee benefits changes				

Line No.	Description Col. 1	Increase Col. 2	Decrease Col. 3
	Adjustment IS-9 - Payroll Expenses		
	Operating Expenses		
1	Production Steam	$ 199,268	$ -
2	Production Nuclear	$ -	$ 579,311
3	Production Other	$ 323,275	$ -
4	Production Purchased Power	$ 187,792	$ -
5	Transmission	$ -	$ 44,792
6	Distribution	$ -	$ 930,370
7	Customer Accounts	$ -	$ 531,311
8	Customer Service and Information	$ 137,772	$ -
9	Sales	$ -	$ -
10	Administration and General	$ 12,244,474	$ -
11	Taxes Other Than Income Taxes	$ 842,020	$ -
	Income Taxes		
12	Income Taxes - Current	$ -	$ 3,143,491
	To annualize payroll expenses		
	Adjustment IS-10 - Pension Expense		
	Operating Expenses		
13	Administration and General	$ -	$ 8,593,232
	Income Taxes		
14	Income Taxes - Current	$ 2,279,784	$ -
	To update pension expense reflected in rates		

Line No.	Description Col. 1		Increase Col. 2		Decrease Col. 3
	Adjustment IS-11 - Interest on Customer Deposits				
	Operating Expenses				
1	Customer Accounts	$	201,826	$	-
	Income Taxes				
2	Income Taxes - Current	$	-	$	53,545
	To reflect interest on customer deposits in accordance with the Commission Order (Docket No. 01-WSRE-436-RTS)				
	Adjustment IS-12 - Wolf Creek Settlement				
	Operating Expenses				
3	Production Steam	$	31,489	$	-
4	Production Nuclear	$	2,750,269	$	-
	Income Taxes				
5	Income Taxes - Current	$	-	$	738,000
	To reflect the settlement to normalize revenue				
	Adjustment IS-13 - Donations				
	Operating Expenses				
6	Administration and General	$	880,477	$	-
	Income Taxes				
7	Income Taxes - Current	$	-	$	233,590
	To include one half of civic and charitable expenses in test year cost of service				

Line No.	Description Col. 1	Increase Col. 2	Decrease Col. 3
	Adjustment IS-14 - Rate Case Expenses		
	Operating Expenses		
1	Administration and General	$ 24,036	$ -
	Income Taxes		
2	Income Taxes - Current	$ -	$ 6,377
	To include amortization of previous rate case unamortized balance and of the expected cost of this proceeding		
	Adjustment IS-15 - Advertising Elimination		
	Operating Expenses		
3	Administration and General	$ -	$ 640,862
	Income Taxes		
4	Income Taxes - Current	$ 170,021	$ -
	To remove advertising expenses related to promoting the Company image		
	Adjustment IS-16 - Merger Transition Costs		
	Operating Expenses		
5	Administration and General	$ 3,816,471	$ -
	Income Taxes		
6	Income Taxes - Current	$ -	$ 1,012,510
	To reflect the expense associated with the merger transition		

Line No.	Description Col. 1	Increase Col. 2	Decrease Col. 3
	Adjustment IS-17 - Wolf Creek Outage		
	Operating Expenses		
1	Production Operations Nuclear	$ -	$ 2,693,387
2	Production Maintenance Nuclear	$ -	$ 729,457
3	Transmission Maintenance	$ -	$ -
4	Administration and General	$ -	$ 70,364
5	Taxes Other Than Income	$ -	$ 67,562
	Income Taxes		
6	Income Taxes - Current	$ 944,672	$ -
	To include amortization expense for Outage 22 and remove amortization expense for previous outages		
	Adjustment IS-18 - EEI Dues		
	Operating Expenses		
7	Administration and General	$ 1,125	$ -
	Income Taxes		
8	Income Taxes - Current	$ -	$ 298
	To eliminate the non-utility expense included in the EEI dues		
	Adjustment IS-19 - Expense Elimination		
	Operating Expenses		
9	Administration and General	$ -	$ 27,744
10	Taxes Other Than Income	$ -	$ 2,122
	Income Taxes		
11	Income Taxes - Current	$ 7,923	$ -
	To remove outside services for former officers		

Line No.	Description Col. 1		Increase Col. 2		Decrease Col. 3
	Adjustment IS-20 - Relocation Expenses				
	Operating Expenses				
1	Administration and General	$	72,141	$	-
	Income Taxes				
2	Income Taxes - Current	$	-	$	19,139
	To relect five year average of employee relocation costs				
	Adjustment IS-21 - Generation O&M				
	Operating Expenses				
3	Production Steam	$	-	$	1,045,629
	Income Taxes				
4	Income Taxes - Current	$	277,405	$	-
	To remove O&M costs from the test year recordable to fuel accounts				
	Adjustment IS-22 - Bad Debt Expense				
	Operating Expenses				
5	Customer Accounts	$	-	$	2,283,547
	Income Taxes				
6	Income Taxes - Current	$	605,825	$	-
	To adjust bad debt expense as applied to the revenue requirement based on a three-year average				

Line No.	Description Col. 1	Increase Col. 2	Decrease Col. 3
	Adjustment IS-23 - Merger Savings KGE		
	Depreciation and Amortization		
1	Depreciation and Amortization	$ 5,458,213	$ -
	Income Taxes		
2	Income Taxes - Current	$ -	$ 6,782,761
3	Income Taxes - Deferred	$ -	$ 2,382,587
	To include the acquisition premium resulting from KPL/KG&E merger		
	Adjustment IS-24 - Annualized Depreciation		
	Depreciation and Amortization		
4	Depreciation and Amortization	$ 16,771,380	$ -
	Income Taxes		
5	Income Taxes - Current	$ 12,068,247	$ -
6	Income Taxes - Deferred	$ -	$ 26,338,368
	To reflect depreciation based on plant in service at the end of the test year		
	Adjustment IS-25 - Reg. Asset - SmartStar		
	Operating Expenses		
7	Distribution	$ -	$ 455,766
	Income Taxes		
8	Income Taxes - Current	$ 120,915	$ -
	To reflect amortization of SmartStar Lawrence costs		

Line No.	Description	Increase	Decrease
	Col. 1	Col. 2	Col. 3
	Adjustment IS-26 - 800 Kansas Second Floor		
	Depreciation and Amortization		
1	Depreciation and Amortization	$ -	$ 130,664
	Income Taxes		
2	Income Taxes - Current	$ 34,665	$ -
	To exclude excess remodeling costs		
	Adjustment IS-27 - Transmission Portion of Adjustments		
	Operating Revenue		
3	Other Operating Revenues	$ -	$ -
	Operating Expenses		
4	Administration and General	$ -	$ 655,010
	Depreciation and Amortization		
5	Depreciation and Amortization	$ -	$ 26,855
6	Taxes Other Than Income Taxes	$ -	$ 36,485
	Income Taxes		
7	Income Taxes - Current	$ 190,578	$ -
	To remove Transmission portion of all appropriate pro forma adjustments		

Line No.	Description Col. 1		Increase Col. 2		Decrease Col. 3
	Adjustment IS-28 - Reg. Liability - State Line				
	Operating Revenue				
1	Electric Revenues	$	846,990	$	-
	Operating Expenses				
2	Production Purchase Power	$	-	$	1,831,083
	Income Taxes				
3	Income Taxes - Current	$	710,493	$	-
	To amortize the projected Regulatory Liability for State Line				
	Adjustment IS-29 - Reg Liability Deferred Pension Expense				
	Depreciation and Amortization				
4	Depreciation and Amortization	$	-	$	8,259,430
	Income Taxes				
5	Income Taxes - Current	$	2,191,227	$	-
	To amortize projected Deferred Pension Expense				
	Adjustment IS-30 - Reg. Asset - Prepay Program Amortization				
	Operating Revenues				
6	Administration and General	$	51,976	$	-
	Income Taxes				
7	Income Taxes - Current	$	-	$	13,789
	To reflect the amortization of the pre-pay program expenses deferred in accordance with Docket No. 14-WSEE-148-TAR				

Line No.	Description Col. 1	Increase Col. 2	Decrease Col. 3
	Adjustment IS-31 - Wolf Creek Water Rights		
	Operating Expenses		
1	Production Nuclear	$ 751,942	$ -
	Income Taxes		
2	Income Taxes - Current	$ -	$ 199,490
	To reflect increase in expense of Wolf Creek Water Rights		
	Adjustment IS-32 - Customer Billing Expense		
	Operating Expenses		
3	Administration and General	$ 49,266	
	Income Taxes		
4	Income Taxes - Current		$ 13,070
	To adjust for increase in customer billing expense		
	Adjustment IS-33 -Reg. Asset - Grid Security		
	Operating Expenses		
5	Production Nuclear	$ 100,882	$ -
6	Administration and General	$ 611,613	$ -
	Income Taxes		
7	Income Taxes - Current	$ -	$ 189,025
	To amortize Grid Security expense deferred in accordance with Docket No. 15-WSEE-115-RTS		

Line No.	Description Col. 1	Increase Col. 2	Decrease Col. 3
	Adjustment IS-34 - Insurance Premium Increase		
	Operating Expenses		
1	Administrative and General	$ 315,000	$ -
	Income Taxes		
2	Income Taxes - Current	$ -	$ 83,570
	To reflect projected increase to insurance premiums		
	Adjustment IS-35 - Interruptible Service Rider Credits (ISR)		
	Operating Revenues		
3	Electric Operating Revenues	$ 34,566	$ -
	Income Taxes		
4	Income Taxes - Current	$ 9,170	$ -
	To adjust test year revenues for changes in ISR credits		
	Adjustment IS-36 - Service Agreements		
	Operating Expenses		
5	Adminstrative and General Expense	$ 2,181,909	$ -
	Income Taxes		
6	Income Taxes - Current	$ -	$ 578,860
	To reflect increased IT service agreement expense		

Line No.	Description Col. 1		Increase Col. 2		Decrease Col. 3
	Adjustment IS-37 -Knock and Collect				
	Operating Revenue				
1	Service and Other	$	-	$	972,848
	Operating Expenses				
2	Customer Accounts			$	444,720
	Income Taxes				
3	Income Taxes - Current	$	-	$	140,112
	To reflect the reduction in revenue and expense due to Knock and Collect pilot program				
	Adjustment IS-38 -Occidental Revenue Loss				
	Operating Revenue				
4	Electric Revenue	$	-	$	466,661
	Income Taxes				
5	Income Taxes - Current	$	-	$	123,805
	To reflect the loss of revenue due to the change in the contract				
	Adjustment IS-39 - Reg. Asset - Analog Meter Retirements				
	Operating Expenses				
6	Depreciation and Amortization	$	7,188,701	$	-
	Income Taxes				
7	Income Taxes - Current	$	-	$	1,907,162
	To amortize the projected regulatory asset balance for the net book value of analog meters retired				

Line No.	Description Col. 1		Increase Col. 2		Decrease Col. 3
	Adjustment IS-40 - Annualize Western Plains Wind Farm O&M				
	Operating Expenses				
1	Production Other	$	4,564,846	$	-
	Income Taxes				
2	Income Taxes - Current	$	-	$	1,211,054
	To annualize Western Plains wind farm O&M				
	Adjustment IS-41 - LaCygne Unit 2 Dismantlement Cost Estimate Reduction				
	Operating Expenses				
3	Production Steam	$	-	$	2,412,371
	Income Taxes				
4	Income Taxes - Current	$	640,002	$	-
	To reflect the dismantlement cost reduction of LaCygne unit 2 leased generating unit				
	Adjustment IS-42- Property Tax Surcharge				
	Operating Revenues				
5	Sales to Ultimate Customers	$	-	$	31,332,262
	Operating Expenses				
6	Ad Valorem and Real Estate Taxes	$	-	$	15,706,083
	Income Taxes				
7	Income Taxes - Current	$	-	$	4,145,625
	To include Property Tax Surcharge in base rates				

Line No.	Description Col. 1	Increase Col. 2	Decrease Col. 3
	Adjustment IS-43 - Wholesale Contract Revenue Decrease		
	Operating Revenues		
1	Electric Revenues	$ -	$ 9,452,141
	Income Taxes		
2	Income Taxes - Current	$ -	$ 2,507,653
	To reflect lost demand revenue from two wholesale contracts		
	Adjustment IS-44 - Remove Wind Generation PILOT and Royalty Payments		
	Operating Expenses		
3	Production Other	$ -	$ 1,009,159
4	Production Purchased Power	$ -	$ 1,801,976
	Income Taxes		
5	Income Taxes - Current	$ 745,794	$ -
	To reflect the removal of the PILOT and royalty payments that are more appropriately included as Property Tax Surcharge and RECA rider expenses, respectively		

Line No.	Description Col. 1	Increase Col. 2	Decrease Col. 3
	Adjustment IS-45 - Increase in Environmental Assessments		
	Operating Expenses		
1	Production Power	$ 219,211	$ -
	Income Taxes		
2	Income Taxes - Current	$ -	$ 58,157
	To reflect the projected increase in KDHE assessments		
	Adjustment IS-46 - Production Tax Credits (PTC's) - Add New and Remove Old		
	Income Taxes		
3	Income Taxes - Deferred	$ -	$ 6,363,897
	To reflect annualization of Western Plains wind farm PTC's and the expiration of PTC's from Flat Ridge and Central Plains wind farms		
	Adjustment IS-47 - Interest Synchronization		
	Income Taxes		
4	Income Taxes - Current	$ 9,074,653	$ -
	To synchronize FIN 88 income and expense items in the test year and to synchronize FIN 48 income and expenses in the test year		
	Adjustment IS-48 - Tax Elimination Adjustment		
	Income Taxes		
5	Income Taxes - Current	$ 4,805,209	$ -
6	Income Taxes - Deferred	$ -	$ 580,254
	Elimination of non-ratemaking income tax amounts		

Line No.	Description Col. 1	Increase Col. 2	Decrease Col. 3
	Adjustment IS-49 - Tax Prior Year Adjustments		
	Income Taxes		
1	Income Taxes - Current	$ 160,244	$ -
2	Income Taxes - Deferred	$ 1,899,951	$ -
	To adjust prior year taxes to agree with the tax return		
	Adjustment IS-50 - MKEC Revenue Loss		
	Operating Revenues		
3	Electric Revenues	$ -	$ 41,483,150
	Income Taxes		
4	Income Taxes - Current	$ -	$ 11,005,480
	To reflect lost revenue due to MKEC contract expiration		
	Adjustment IS-51 - COLI - Westar		
	Operating Expenses		
5	Operating Expenses	$ -	$ 2,214,705
	Income Taxes		
6	Income Taxes - Current	$ -	$ 3,602
	To reclassify Westar COLI revenue from non-operating to operating		
	Adjustment IS-52 - Tax Rate Change		
	Income Taxes		
6	Income Taxes - Current	$ -	$ 54,205,243
	To reflect Federal Income Tax Rate Change		

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Summary of Elimination Adjustments to Operating Revenues and Expenses (a)
Rate Case Test Year Ended June 30, 2017

Line No.	Description	EA-2 RECA/Fuel Elimination	EA-3 Transmission Elimination	EA-4 Elimination of FERC AFUDC	Total Elimination Adjustments
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5
	Operating Revenue				
1	Electric Revenue	$ -	$ (232,338,955)	$ -	$ (232,338,955)
2	Other Operating Revenue	(1,127,616)	(265,597,496)	-	(266,725,112)
3	Total Revenue	$ (1,127,616)	$ (497,936,451)	$ -	$ (499,064,067)
	Operating Expenses				
4	Steam Production	$ 558,149	$ -	$ -	$ 558,149
5	Transmission	-	(258,308,033)	-	(258,308,033)
6	Administration and General	-	(8,716,149)	-	(8,716,149)
7	Total Operating Expense	$ 558,149	$ (267,024,182)	$ -	$ (266,466,033)
8	Depreciation and Amortization	$ -	$ (56,674,740)	$ 157,085	$ (56,517,655)
9	Taxes Other Than Income Taxes	-	(26,828,505)	-	(26,828,505)
10	Income Taxes - Current	14,907,535	17,527,799	(10,996)	32,424,338
11	Income Taxes - Deferred	(15,574,255)	(74,614,689)	-	(90,188,944)
12	Investment Tax Credit - Net	-	502,932	-	502,932
13	Total Expenses	$ (108,571)	$ (407,111,384)	$ 146,089	$ (407,073,866)
14	Net Income	$ (1,019,045)	$ (90,825,067)	$ (146,089)	$ (91,990,201)

Note:
(a) See schedule 9-E for Explanation of Elimination Adjustments

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Explanation of Elimination Adjustments to Operating Revenues and Expenses
Rate Case Test Year Ended June 30, 2017

Line No.	Description Col. 1	Increase Col. 2	Decrease Col. 3
	Elimination Adjustment EA-2 - RECA/Fuel Elimination		
	Operating Revenue		
1	Other Operating Revenue	$ -	$ 1,127,616
	Operating Expenses		
2	Steam Production	$ 558,149	$ -
	Income Taxes		
3	Income Taxes - Current	$ 14,907,535	$ -
4	Income Taxes - Deferred	$ -	$ 15,574,255
	To remove revenue true-ups from outside of the test year that were booked in the test year		
	Elimination Adjustment EA-3 - Transmission Elimination		
	Operating Revenue		
5	Electric Service Revenue	$ -	$ 232,338,955
6	Other Operating Revenue	$ -	$ 265,597,496
	Operating Expenses		
7	Transmission	$ -	$ 258,308,033
8	Administration and General	$ -	$ 8,716,149
	Depreciation and Amortization		
9	Depreciation and Amortization	$ -	$ 56,674,740
	Taxes Other Than Income Taxes		
10	Taxes Other Than Income Taxes	$ -	$ 26,828,505
	Income Taxes		
11	Income Taxes - Current	$ 17,527,799	$ -
12	Income Taxes - Deferred	$ -	$ 74,614,689
13	Investment Tax Credit - Net	$ 502,932	$ -
	To remove transmission income and expenses		
	Elimination Adjustment EA-4 - FERC AFUDC		
	Depreciation and Amortization		
14	Depreciation and Amortization	$ 157,085	
	Income Taxes		
15	Income Taxes - Current		$ 10,996

SECTION 10

Depreciation and Amortization

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Pro Forma Depreciation and Amortization Expense
Test Year Ended June 30, 2017

Line No.	Description	Balance Per Books	Elimination Adjustments (Schedule 10-B)	Adjusted Balance After Elimination Adjustments	Pro Forma Adjustments (Schedule 10-C)	KCC Jurisdictional Pro Forma Balance
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6
	Depreciation Expense					
1	Intangible Plant	$ 18,635,582	$ (807,574)	$ 17,828,009	$ -	$ 17,828,009
2	Steam Production	91,968,066	-	91,968,066	34,476,661	126,444,726
3	Nuclear Production	27,927,446	-	27,927,446	9,069,614	36,997,060
4	Other Production	35,968,550	-	35,968,550	14,876,182	50,844,731
5	Transmission Plant	55,216,361	(55,216,361)	-	-	-
6	Distribution Plant	47,338,135	-	47,338,135	13,606,643	60,944,778
7	General Plant	12,139,702	(527,349)	11,612,354	148,896	11,761,250
8	Total Depreciation Expense	$ 289,193,842	$ (56,551,283)	$ 232,642,559	$ 72,177,995	$ 304,820,553
	Amortization Expense					
9	Depreciation Plant Leased to Others	$ 169,453	$ -	$ 169,453	$ -	$ 169,453
10	Depreciation difference - Ripley power plant	-	-		-	-
11	Depreciation Expense AFUDC FERC	(157,085)	-	(157,085)	-	(157,085)
12	Depreciation Expense AFUDC ECRR	(1,342,114)	-		-	-
13	Depreciation Difference - LaCygne #2	46,392	-	46,392	-	46,392
14	Depreciation Difference - 8/01 thru 3/02	805,080	(77,127)	727,953	-	727,953
15	VIE Depreciation Expense	-	-		-	-
16	Amortization of Analog Meters	-	-	-	7,188,701	7,188,701
17	Amortization of Grid Security Costs	-	-	-	-	-
18	Railcar VIE Depreciation Exp	-	-	-	-	-
19	Amortization of LaCygne Lease, Amortization of LaCygne Leasehold Improve	28,810,996	(46,330)	28,764,666	442,952	29,207,618
20	Amort of Elec Plant Acquisition Adjmt Retail (KGE Acq Premium)	19,850,076	-	19,850,076	5,458,213	25,308,289
21	Pension Amort & OPEB Tracker Expense	14,009,803	-	14,009,803	(8,259,430)	5,750,373
22	Amort of SFAS 90 Wolf Creek	1,671,804	-	1,671,804	-	1,671,804
23	Total Amortization Expense	$ 63,864,405	$ (123,456)	$ 65,083,062	$ 4,830,436	$ 69,913,498
24	Total Depreciation and Amortization Expense	$ 353,058,247	$ (56,674,740)	$ 297,725,621	$ 77,008,431	$ 374,734,052

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Summary of Elimination Adjustments to Depreciation and Amortization Expense
Test Year Ended June 30, 2017

Line No.	Description	Balance per Books	EA-4 Elimination of FERC AFUDC	EA-3 Transmission Elimination	Total Elimination Adjustments	Balance After Elimination Adjustments
	Col. 1	Col. 2	Col.3	Col. 4	Col. 5	Col. 6
	Depreciation Expense					
1	Intangible Plant	$ 18,635,582	$ -	$ (807,574)	$ (807,574)	$ 17,828,009
2	Steam Production	91,968,066	-	-	-	91,968,066
3	Nuclear Production	27,927,446	-	-	-	27,927,446
4	Other Production	35,968,550	-	-	-	35,968,550
5	Transmission Plant	55,216,361	-	(55,216,361)	(55,216,361)	-
6	Distribution Plant	47,338,135	-	-	-	47,338,135
7	General Plant	12,139,702	-	(527,349)	(527,349)	11,612,354
8	Total Depreciation Expense	$ 289,193,842	$ -	$ (56,551,283)	$ (56,551,283)	$ 232,642,559
	Amortization Expense					
9	Depreciation Plant Lease to Others	$ 169,453	$ -	$ -	$ -	$ 169,453
10	Depreciation difference - Ripley power plant	-	-	-	-	-
11	Depreciation Expense AFUDC FERC	(157,085)	157,085	-	-	(157,085)
12	Depreciation Expense AFUDC ECRR	(1,342,114)	-	-	-	(1,342,114)
13	Depreciation Difference - LaCygne #2	46,392	-	-	-	46,392
14	Depreciation Difference - 8/01 thru 3/02	805,080	-	(77,127)	(77,127)	727,953
15	VIE Depreciation Expense	-	-	-	-	-
16	Amortization of Analog Meters	-	-	-	-	-
17	Amortization of Grid Security Costs	-	-	-	-	-
18	Railcar VIE Depreciation Exp	-	-	-	-	-
19	Amortization of LaCygne Lease, Amortization of LaCygne Leasehold Improve	28,810,996	-	(46,330)	(46,330)	28,764,666
20	Amort of Elec Plant Acquisition Adjmt Retail (KGE Acq Premium)	19,850,076	-	-	-	19,850,076
21	Pension Amort & OPEB Tracker Expense	14,009,803	-	-	-	14,009,803
22	Amort of SFAS 90 Wolf Creek	1,671,804	-	-	-	1,671,804
23	Total Amortization Expense	$ 63,864,405	$ 157,085	$ (123,456)	$ (123,456)	$ 63,740,949
24	Total Depreciation and Amortization Expense	$ 353,058,247	$ 157,085	$ (56,674,740)	$ (56,674,740)	$ 296,383,508

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Explanation of Elimination Adjustments to Depreciation and Amortization Expense
Test Year Ended June 30, 2017

Line No.	Description Col. 1	Increase Col. 2	Decrease Col. 3
	Elimination Adjustment EA-3 - Transmission Elimination		
1	Intangable	$ -	$ 807,574
2	Transmission Plant	$ -	$ 55,216,361
3	General Plant	$ -	$ 527,349
4	Amortization Expense	$ -	$ 123,456
	To exclude transmission expenses		

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Summary of Pro Forma Adjustments to Depreciation and Amortization Expense (a)
Test Year Ended June 30, 2017

Line No.	Description	IS-7 Depreciation Study	IS-23 Merger Savings - KGE	IS-24 Annualized Depreciation	IS-26 800 Kansas Second Floor	IS-27 Transmission Portion of Adjustments	IS-29 Reg. Liability - Deferred Pension Expense
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7
	Depreciation Expense						
1	Intangible Plant	$ -	$ -	$ -	$ -	$ -	$ -
2	Steam Production	34,481,250	-	(4,590)	-	-	-
3	Nuclear Production	8,734,768	-	334,846	-	-	-
4	Other Production	1,670,882	-	13,205,300	-	-	-
5	Transmission Plant	-	-	-	-	-	-
6	Distribution Plant	12,065,353	-	1,541,290	-	-	-
7	General Plant	(945,166)	-	1,231,488	(130,664)	(6,762)	-
8	Total Depreciation Expense	$ 56,007,087	$ -	$ 16,308,335	$ (130,664)	$ (6,762)	$ -
	Amortization Expense						
9	Depreciation Plant Lease to Others	$ -	$ -	$ -	$ -	$ -	$ -
10	Depreciation difference - Ripley power plant	-	-	-	-	-	-
11	Depreciation Expense AFUDC FERC	-	-	-	-	-	-
12	Depreciation Expense AFUDC ECRR	-	-	-	-	-	-
13	Depreciation Difference - LaCygne #2	-	-	-	-	-	-
14	Depreciation Difference - 8/01 thru 3/02	-	-	-	-	-	-
15	VIE Depreciation Expense	-	-	-	-	-	-
16	Amortization of Analog Meters	-	-	-	-	-	-
17	Amortization of Grid Security Costs	-	-	-	-	-	-
18	Railcar VIE Depreciation Exp	-	-	-	-	-	-
19	Amortization of LaCygne Lease, LaCygne Leaseholc	-	-	463,045	-	(20,093)	-
20	Amort of Elec Plant Acquisition Adjmt Retail (KGE A	-	5,458,213	-	-	-	-
21	Pension Amort & OPEB Tracker Expense	-	-	-	-	-	(8,259,430)
22	Amort of SFAS 90 Wolf Creek	-	-	-	-	-	-
23	Total Amortization Expense	$ -	$ 5,458,213	$ 463,045	$ -	$ (20,093)	$ (8,259,430)
24	Total Depreciation and Amortization Expense	$ 56,007,087	$ 5,458,213	$ 16,771,380	$ (130,664)	$ (26,855)	$ (8,259,430)

Note:
(a) See Schedule 10-D for explanation of pro forma adjustments.

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Summary of Pro Forma Adjustments to Depreciation and Amortization Expense (a)
Test Year Ended June 30, 2017

Line No.	Description	IS-39 Reg. Asset - Analog Meter Retirements	KCC Pro Forma Adjustments
	Col. 1	Col. 2	Col. 3
	Depreciation Expense		
1	Intangible Plant	$ -	$ -
2	Steam Production	-	34,476,661
3	Nuclear Production	-	9,069,614
4	Other Production	-	14,876,182
5	Transmission Plant	-	-
6	Distribution Plant	-	13,606,643
7	General Plant	-	148,896
8	Total Depreciation Expense	$ -	$ 72,177,995
	Amortization Expense		
9	Depreciation Plant Lease to Others	$ -	$ -
10	Depreciation difference - Ripley power plant	-	-
11	Depreciation Expense AFUDC FERC	-	-
12	Depreciation Expense AFUDC ECRR	-	-
13	Depreciation Difference - LaCygne #2	-	-
14	Depreciation Difference - 8/01 thru 3/02	-	-
15	VIE Depreciation Expense	-	-
16	Amortization of Analog Meters	7,188,701	7,188,701
17	Amortization of Grid Security Costs	-	-
18	Railcar VIE Depreciation Exp	-	-
19	Amortization of LaCygne Lease, LaCygne Leasehold Improvements	-	442,952
20	Amort of Elec Plant Acquisition Adjmt Retail (KGE Acq Premium)	-	5,458,213
21	Pension Amort & OPEB Tracker Expense	-	(8,259,430)
22	Amort of SFAS 90 Wolf Creek	-	-
23	Total Amortization Expense	$ 7,188,701	$ 4,830,436
24	Total Depreciation and Amortization Expense	$ 7,188,701	$ 77,008,431

Note:
(a) See Schedule 10-D for explanation of pro forma adjustments.

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Explanation of Pro Forma Adjustments to Depreciation and Amortization Expense
Test Year Ended June 30, 2017

Line No.	Description Col. 1	Increase Col. 2	Decrease Col. 3
	Adjustment IS-7 - Depreciation Study		
1	Steam Production Plant	$ 34,481,250	$ -
2	Nuclear Production	$ 8,734,768	$ -
3	Other Production	$ 1,670,882	$ -
4	Distribution Plant	$ 12,065,353	$ -
5	General Plant	$ -	$ 945,166
	To include the results of the current depreciation study		
	Adjustment IS-23 - Merger Savings - KGE		
6	Amort of Elec Plant Acquisition Adjmt Retail (KGE Acq Premium)	$ 5,458,213	$ -
	To include the acquisition premium resulting from KPL/KG&E merger		
	Adjustment IS-24 - Annualized Depreciation		
7	Steam Production Plant	$ (4,590)	$ -
8	Nuclear Production	$ 334,846	$ -
9	Other Production	$ 13,205,300	$ -
10	Distribution Plant	$ 1,541,290	$ -
11	General Plant	$ 1,231,488	$ -
12	Amortization of LaCygne Lease, Amortization of LaCygne Leasehold Improvements	$ 463,045	$ -
	To annualize depreciation expense/amortization expense based on plant in service at the end of the test year		
	Adjustment IS-26 - 800 Kansas Second Floor		
13	General Plant	$ -	$ 130,664
	To exclude excess remodeling costs		

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Explanation of Pro Forma Adjustments to Depreciation and Amortization Expense
Test Year Ended June 30, 2017

Line No.	Description Col. 1	Increase Col. 2	Decrease Col. 3
	Adjustment IS-27 - Transmission Portion of Adjustments		
1	General Plant	$ -	$ 6,762
2	Other Amortization	$ -	$ 20,093
	To reflect the removal of transmission costs		
	Adjustment IS-29 - Reg. Liability Deferred Pension Expense		
2	Other Amortization	$ -	$ 8,259,430
	To amortize projected Deferred Pension Expense as of 9/30/18		
	Adjustment IS-39 - Reg. Asset - Analog Meter Retirements		
4	Amortization of Analog Meters	$ 7,188,701	$ -
	To amortize the projected regulatory asset balance for the net book value of analog meters retired		

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Summary of Depreciation Rates
Test Year Ended June 30, 2017

Line No.	Account Number	Description	WEN Current Depreciation Rates	WES Current Depreciation Rates	WEN Proposed Depreciation Rates	WES Proposed Depreciation Rates
		Col. 1	Col. 2	Col. 3	Col. 4	Col. 5
		Depreciation Rates				
		Production - Jeffrey Energy Center, Unit 1				
1	311	Structures and Improvements	1.31%	1.26%	2.29%	2.19%
2	312	Boiler Plant Equipment	1.77%	1.70%	2.54%	2.35%
3	312.1	Boiler Plant Equipment - Pollution Control	2.77%	2.68%	3.86%	3.83%
4	312.2	Boiler Plant Equipment - Train Cars				
5	314	Turbogenerator Units	2.08%	2.02%	3.05%	2.93%
6	315	Accessory Electric Equipment	2.12%	2.05%	2.67%	2.54%
7	316	Misc. Power Plant Equipment	2.17%	2.14%	2.85%	2.78%
		Production - Jeffrey Energy Center, Unit 2				
8	311	Structures and Improvements	1.35%	1.30%	1.75%	1.61%
9	312	Boiler Plant Equipment	1.87%	1.80%	2.51%	2.33%
10	312.1	Boiler Plant Equipment - Pollution Control	2.50%	2.45%	3.21%	3.14%
11	312.2	Boiler Plant Equipment - Train Cars				
12	314	Turbogenerator Units	1.88%	1.80%	2.84%	2.68%
13	315	Accessory Electric Equipment	2.26%	2.09%	2.67%	2.48%
14	316	Misc. Power Plant Equipment	2.59%	2.30%	3.31%	2.99%
		Production - Jeffrey Energy Center, Unit 3				
15	311	Structures and Improvements	1.46%	1.41%	1.89%	1.74%
16	312	Boiler Plant Equipment	1.85%	1.82%	2.44%	2.28%
17	312.1	Boiler Plant Equipment - Pollution Control	2.76%	2.69%	3.10%	2.97%
18	312.2	Boiler Plant Equipment - Train Cars				
19	314	Turbogenerator Units	2.10%	1.94%	2.50%	2.30%
20	315	Accessory Electric Equipment	2.40%	2.03%	2.44%	2.29%
21	316	Misc. Power Plant Equipment	2.80%	2.76%	3.21%	3.15%

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Summary of Depreciation Rates
Test Year Ended June 30, 2017

Line No.	Account Number	Description	WEN Current Depreciation Rates	WES Current Depreciation Rates	WEN Proposed Depreciation Rates	WES Proposed Depreciation Rates
		Col. 1	Col. 2	Col. 3	Col. 4	Col. 5
		Depreciation Rates (cont.)				
		Production - Jeffrey Energy Center Common				
1	311	Structures and Improvements	2.02%	1.75%	2.71%	2.46%
2	312	Boiler Plant Equipment	1.94%	1.84%	3.33%	3.18%
3	312.1	Boiler Plant Equipment - Pollution Control	3.27%	3.29%	3.53%	3.47%
4	312.2	Boiler Plant Equipment - Train Cars	2.35%	2.31%	2.44%	2.32%
5	314	Turbogenerator Units	2.85%	2.63%	3.57%	3.44%
6	315	Accessory Electric Equipment	2.87%	2.70%	3.39%	3.36%
7	316	Misc. Power Plant Equipment	2.48%	2.33%	2.84%	2.71%
		Production - Lawrence, Units 3				
8	311	Structures and Improvements	1.36%		1.36%	
9	312	Boiler Plant Equipment	5.70%		5.70%	
10	312.1	Boiler Plant Equipment - Pollution Control	6.29%		6.29%	
11	312.2	Boiler Plant Equipment - Train Cars				
12	314	Turbogenerator Units	5.81%		5.81%	
13	315	Accessory Electric Equipment	4.84%		4.84%	
14	316	Misc. Power Plant Equipment	3.62%		3.62%	

Line No.	Account Number	Description Col. 1	WEN Current Depreciation Rates Col. 2	WES Current Depreciation Rates Col. 3	WEN Proposed Depreciation Rates Col. 4	WES Proposed Depreciation Rates Col. 5
		Depreciation Rates (cont.)				
		Production - Lawrence, Units 4				
1	311	Structures and Improvements	2.08%		5.45%	
2	312	Boiler Plant Equipment	3.14%		4.59%	
3	312.1	Boiler Plant Equipment - Pollution Control	3.67%		5.85%	
4	312.2	Boiler Plant Equipment - Train Cars				
5	314	Turbogenerator Units	3.28%		4.91%	
6	315	Accessory Electric Equipment	4.07%		5.14%	
7	316	Misc. Power Plant Equipment	2.65%		5.78%	
		Production - Lawrence, Units 5				
8	311	Structures and Improvements	2.06%		5.04%	
9	312	Boiler Plant Equipment	2.58%		4.29%	
10	312.1	Boiler Plant Equipment - Pollution Control	3.40%		5.75%	
11	312.2	Boiler Plant Equipment - Train Cars				
12	314	Turbogenerator Units	3.34%		4.52%	
13	315	Accessory Electric Equipment	3.12%		5.17%	
14	316	Misc. Power Plant Equipment	2.33%		5.67%	
		Production - Lawrence, Common				
15	311	Structures and Improvements	3.56%		5.24%	
16	312	Boiler Plant Equipment	3.43%		5.61%	
17	312.1	Boiler Plant Equipment - Pollution Control	3.70%		6.06%	
18	312.2	Boiler Plant Equipment - Train Cars	3.16%		4.16%	
19	314	Turbogenerator Units	4.32%		5.52%	
20	315	Accessory Electric Equipment	2.89%		4.03%	
21	316	Misc. Power Plant Equipment	3.21%		4.50%	

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Summary of Depreciation Rates
Test Year Ended June 30, 2017

Line No.	Account Number	Description	WEN Current Depreciation Rates	WES Current Depreciation Rates	WEN Proposed Depreciation Rates	WES Proposed Depreciation Rates
		Col. 1	Col. 2	Col. 3	Col. 4	Col. 5
		Depreciation Rates (cont.)				
		Production - Tecumseh Energy Center, Unit 7				
1	311	Structures and Improvements	1.42%		9.18%	
2	312	Boiler Plant Equipment	4.11%		11.19%	
3	312.1	Boiler Plant Equipment - Pollution Control	6.27%		12.38%	
4	312.2	Boiler Plant Equipment - Train Cars				
5	314	Turbogenerator Units	3.41%		11.21%	
6	315	Accessory Electric Equipment	5.35%		12.80%	
7	316	Misc. Power Plant Equipment	3.43%		13.98%	
		Production - Tecumseh Energy Center, Unit 8				
8	311	Structures and Improvements	2.68%		2.68%	
9	312	Boiler Plant Equipment	3.44%		3.44%	
10	312.1	Boiler Plant Equipment - Pollution Control	2.56%		2.56%	
11	312.2	Boiler Plant Equipment - Train Cars				
12	314	Turbogenerator Units	2.94%		2.94%	
13	315	Accessory Electric Equipment	5.22%		5.22%	
14	316	Misc. Power Plant Equipment	5.65%		5.65%	
		Production - Tecumseh, Common				
15	311	Structures and Improvements	4.46%		11.33%	
16	312	Boiler Plant Equipment	4.21%		11.40%	
17	312.1	Boiler Plant Equipment - Pollution Control	4.61%		14.91%	
18	312.2	Boiler Plant Equipment - Train Cars	4.37%		10.82%	
19	314	Turbogenerator Units	5.16%		15.28%	
20	315	Accessory Electric Equipment	4.29%		10.86%	
21	316	Misc. Power Plant Equipment	3.72%		11.05%	

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Summary of Depreciation Rates
Test Year Ended June 30, 2017

Line No.	Account Number	Description	WEN Current Depreciation Rates	WES Current Depreciation Rates	WEN Proposed Depreciation Rates	WES Proposed Depreciation Rates
		Col. 1	Col. 2	Col. 3	Col. 4	Col. 5
		Depreciation Rates (cont.)				
		Production - Hutchinson Energy Center, Unit 4				
1	311	Structures and Improvements	3.16%		3.16%	
2	312	Boiler Plant Equipment	4.60%		4.60%	
3	312.1	Boiler Plant Equipment - Pollution Equipment	6.85%		6.85%	
4	314	Turbogenerator Units	3.80%		3.80%	
5	315	Accessory Electric Equipment	3.23%		3.23%	
6	316	Misc. Power Plant Equipment	5.65%		5.65%	
		Production - LaCygne Unit 1				
7	311	Structures and Improvements		1.39%		1.69%
8	312	Boiler Plant Equipment		2.16%		3.17%
9	312.1	Boiler Plant Equipment - Pollution Equipment		2.76%		3.53%
10	314	Turbogenerator Units		2.18%		2.00%
11	315	Accessory Electric Equipment		2.17%		2.96%
12	316	Misc. Power Plant Equipment		1.87%		2.89%
		Production - LaCygne Unit 2				
13	311	Structures and Improvements		1.54%		2.50%
14	312	Boiler Plant Equipment		2.34%		2.25%
15	312.1	Boiler Plant Equipment - Pollution Equipment		5.44%		3.30%
16	312.2	Boiler Plant Equipment - Train Cars		0.83%		1.07%
17	314	Turbogenerator Units		2.23%		5.22%
18	315	Accessory Electric Equipment		4.03%		1.94%
19	316	Misc. Power Plant Equipment		2.09%		1.80%

Line No.	Account Number	Description Col. 1	WEN Current Depreciation Rates Col. 2	WES Current Depreciation Rates Col. 3	WEN Proposed Depreciation Rates Col. 4	WES Proposed Depreciation Rates Col. 5
		Depreciation Rates (cont.)				
		Production - LaCygne Common Facilities				
1	311	Structures and Improvements		2.95%		3.73%
2	312	Boiler Plant Equipment		3.15%		4.06%
3	312.1	Boiler Plant Equipment - Pollution Equipment				
4	312.2	Boiler Plant Equipment - Train Cars		3.58%		2.78%
5	314	Turbogenerator Units		2.86%		2.41%
6	315	Accessory Electric Equipment		3.28%		3.47%
7	316	Misc. Power Plant Equipment		3.26%		3.03%
		Production - Murray Gill Unit 1				
8	311	Structures and Improvements		-3.83%		-3.83%
9	312	Boiler Plant Equipment		-3.77%		-3.77%
10	312.1	Boiler Plant Equipment - Pollution Equipment				
11	314	Turbogenerator Units		-2.36%		-2.36%
12	315	Accessory Electric Equipment		-2.66%		-2.66%
13	316	Misc. Power Plant Equipment		3.20%		3.20%
		Production - Murray Gill Unit 2				
14	311	Structures and Improvements		-3.78%		-3.78%
15	312	Boiler Plant Equipment		-3.69%		-3.69%
16	312.1	Boiler Plant Equipment - Pollution Equipment		3.19%		3.19%
17	314	Turbogenerator Units		0.04%		0.04%
18	315	Accessory Electric Equipment		-2.76%		-2.76%
19	316	Misc. Power Plant Equipment		3.20%		3.20%

Line No.	Account Number	Description Col. 1	WEN Current Depreciation Rates Col. 2	WES Current Depreciation Rates Col. 3	WEN Proposed Depreciation Rates Col. 4	WES Proposed Depreciation Rates Col. 5
		Depreciation Rates (cont.)				
		Production - Murray Gill Unit 3				
1	311	Structures and Improvements		-0.56%		0.32%
2	312	Boiler Plant Equipment		1.85%		4.30%
3	312.1	Boiler Plant Equipment - Pollution Equipment		6.10%		5.94%
4	314	Turbogenerator Units		0.65%		2.90%
5	315	Accessory Electric Equipment		0.18%		1.36%
6	316	Misc. Power Plant Equipment		3.91%		3.39%
		Production - Murray Gill Unit 4				
7	311	Structures and Improvements		-0.36%		0.47%
8	312	Boiler Plant Equipment		1.93%		3.01%
9	312.1	Boiler Plant Equipment - Pollution Equipment		6.13%		5.68%
10	314	Turbogenerator Units		0.80%		1.51%
11	315	Accessory Electric Equipment		0.74%		2.77%
12	316	Misc. Power Plant Equipment		3.91%		3.39%
		Production - Murray Gill Common				
13	311	Structures and Improvements		1.74%		3.02%
14	312	Boiler Plant Equipment		1.21%		2.75%
15	312.1	Boiler Plant Equipment - Pollution Equipment		3.22%		6.65%
16	314	Turbogenerator Units		0.77%		2.21%
17	315	Accessory Electric Equipment		3.36%		4.67%
18	316	Misc. Power Plant Equipment		2.37%		2.83%

Line No.	Account Number	Description Col. 1	WEN Current Depreciation Rates Col. 2	WES Current Depreciation Rates Col. 3	WEN Proposed Depreciation Rates Col. 4	WES Proposed Depreciation Rates Col. 5
		Depreciation Rates (cont.)				
		Production - Gordon Evans Unit 1				
1	311	Structures and Improvements		0.74%		1.63%
2	312	Boiler Plant Equipment		2.80%		3.75%
3	312.1	Boiler Plant Equipment - Pollution Equipment		4.63%		8.69%
4	314	Turbogenerator Units		2.47%		3.49%
5	315	Accessory Electric Equipment		1.08%		4.15%
6	316	Misc. Power Plant Equipment		3.09%		3.54%
		Production - Gordon Evans Unit 2				
7	311	Structures and Improvements		1.67%		2.38%
8	312	Boiler Plant Equipment		2.33%		4.28%
9	312.1	Boiler Plant Equipment - Pollution Equipment		4.52%		5.16%
10	314	Turbogenerator Units		2.97%		4.63%
11	315	Accessory Electric Equipment		1.36%		6.44%
12	316	Misc. Power Plant Equipment		3.50%		7.46%
		Production - Gordon Evans Common				
13	311	Structures and Improvements		1.93%		3.41%
14	312	Boiler Plant Equipment		3.49%		4.08%
15	312.1	Boiler Plant Equipment - Pollution Equipment		2.84%		3.43%
16	314	Turbogenerator Units		3.63%		4.23%
17	315	Accessory Electric Equipment		3.19%		1.98%
18	316	Misc. Power Plant Equipment		2.75%		4.65%

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Summary of Depreciation Rates
Test Year Ended June 30, 2017

Line No.	Account Number	Description Col. 1	WEN Current Depreciation Rates Col. 2	WES Current Depreciation Rates Col. 3	WEN Proposed Depreciation Rates Col. 4	WES Proposed Depreciation Rates Col. 5
		Depreciation Rates (cont.)				
		Production - Neosho Unit 1				
1	311	Structures and Improvements		-3.51%		-3.51%
2	312	Boiler Plant Equipment		-1.05%		-1.05%
3	312.1	Boiler Plant Equipment - Pollution Control		4.79%		4.79%
4	314	Turbogenerator Units		-1.99%		-1.99%
5	315	Accessory Electric Equipment		14.25%		14.25%
6	316	Misc. Power Plant Equipment		-1.63%		-1.63%
		Production - Neosho Common				
7	311	Structures and Improvements		15.78%		15.78%
8	312	Boiler Plant Equipment				
9	312.1	Boiler Plant Equipment - Pollution Control				
10	314	Turbogenerator Units				
11	315	Accessory Electric Equipment				
12	316	Misc. Power Plant Equipment		17.53%		17.53%

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Summary of Depreciation Rates
Test Year Ended June 30, 2017

Line No.	Account Number	Description Col. 1	WEN Current Depreciation Rates Col. 2	WES Current Depreciation Rates Col. 3	WEN Proposed Depreciation Rates Col. 4	WES Proposed Depreciation Rates Col. 5
		Depreciation Rates (cont.)				
		Production Nuclear				
1	321	Structures and Improvements		1.40%		1.60%
2	322	Reactor Plant Equipment		1.55%		2.14%
3	323	Turbogenerator Units		1.76%		2.38%
4	324	Accessory Electric Equipment		1.48%		1.77%
5	325	Misc Power Plant Equipment		1.81%		2.44%
		Other Production - Abilene CTs				
6	341	Structures and Improvements	-1.08%		-1.08%	
7	342	Fuel Holders, Producers & Accessories	-4.28%		-4.28%	
8	344	Generators	-2.76%		-2.76%	
9	345	Accessory Electric Equipment	-1.86%		-1.86%	
10	346	Misc Power Plant Equipment	8.75%		8.75%	
		Other Production - Central Plains Wind Farm				
11	341	Structures and Improvements	5.09%		4.99%	
12	344	Generators	5.09%		4.99%	
13	345	Accessory Electric Equipment	5.09%		4.98%	
14	346	Misc Power Plant Equipment	5.09%		5.15%	
		Other Production - Western Plains Wind Farm				
15	341	Structures and Improvements	5.25%		4.95%	
16	344	Generators	4.94%		4.95%	
17	345	Accessory Electric Equipment	4.90%		4.94%	
18	346	Misc Power Plant Equipment	5.00%		4.94%	

Line No.	Account Number	Description	WEN Current Depreciation Rates	WES Current Depreciation Rates	WEN Proposed Depreciation Rates	WES Proposed Depreciation Rates
		Col. 1	Col. 2	Col. 3	Col. 4	Col. 5
		Depreciation Rates (cont.)				
		Other Production - Emporia Gas Turbine Unit 1				
1	341	Structures and Improvements	3.14%		3.26%	
2	342	Fuel Holders, Producers & Accessories	3.14%		3.28%	
3	344	Generators	3.14%		3.37%	
4	345	Accessory Electric Equipment	3.14%		3.25%	
5	346	Misc Power Plant Equipment	3.14%		3.25%	
		Other Production - Emporia Gas Turbine Unit 2				
6	341	Structures and Improvements	3.14%		3.26%	
7	342	Fuel Holders, Producers & Accessories	3.14%		3.32%	
8	344	Generators	3.14%		3.35%	
9	345	Accessory Electric Equipment	3.14%		3.25%	
10	346	Misc Power Plant Equipment	3.14%		3.25%	
		Other Production - Emporia Gas Turbine Unit 3				
11	341	Structures and Improvements	3.14%		3.26%	
12	342	Fuel Holders, Producers & Accessories	3.14%		3.32%	
13	344	Generators	3.14%		3.35%	
14	345	Accessory Electric Equipment	3.14%		3.25%	
15	346	Misc Power Plant Equipment	3.14%		3.25%	
		Other Production - Emporia Gas Turbine Unit 4				
16	341	Structures and Improvements	3.14%		3.26%	
17	342	Fuel Holders, Producers & Accessories	3.14%		3.29%	
18	344	Generators	3.14%		3.35%	
19	345	Accessory Electric Equipment	3.14%		3.25%	
20	346	Misc Power Plant Equipment	3.14%		3.25%	

Line No.	Account Number	Description Col. 1	WEN Current Depreciation Rates Col. 2	WES Current Depreciation Rates Col. 3	WEN Proposed Depreciation Rates Col. 4	WES Proposed Depreciation Rates Col. 5
		Depreciation Rates (cont.)				
		Other Production - Emporia Gas Turbine Unit 5				
1	341	Structures and Improvements	3.14%		3.26%	
2	342	Fuel Holders, Producers & Accessories	3.14%		3.27%	
3	344	Generators	3.14%		3.27%	
4	345	Accessory Electric Equipment	3.14%		3.25%	
5	346	Misc Power Plant Equipment	3.14%		3.25%	
		Other Production - Emporia Gas Turbine Unit 6				
6	341	Structures and Improvements	3.25%		3.35%	
7	342	Fuel Holders, Producers & Accessories	3.25%		3.36%	
8	344	Generators	3.25%		3.37%	
9	345	Accessory Electric Equipment	3.25%		3.34%	
10	346	Misc Power Plant Equipment	3.25%		3.34%	
		Other Production - Emporia Gas Turbine Unit 7				
11	341	Structures and Improvements	3.25%		3.35%	
12	342	Fuel Holders, Producers & Accessories	3.25%		3.36%	
13	344	Generators	3.25%		3.35%	
14	345	Accessory Electric Equipment	3.25%		3.34%	
15	346	Misc Power Plant Equipment	3.25%		3.34%	
		Other Production - Emporia Gas Common				
16	341	Structures and Improvements	3.14%		3.27%	
17	342	Fuel Holders, Producers & Accessories	3.14%		3.25%	
18	344	Generators	3.14%		3.49%	
19	345	Accessory Electric Equipment	3.14%		3.25%	
20	346	Misc Power Plant Equipment	3.37%		3.33%	

Line No.	Account Number	Description Col. 1	WEN Current Depreciation Rates Col. 2	WES Current Depreciation Rates Col. 3	WEN Proposed Depreciation Rates Col. 4	WES Proposed Depreciation Rates Col. 5
		Depreciation Rates (cont.)				
		Other Production - Flat Ridge Wind Farm				
1	341	Structures and Improvements	5.35%		5.65%	
2	344	Generators	5.35%		5.83%	
3	345	Accessory Electric Equipment	5.30%		5.53%	
4	346	Misc Power Plant Equipment	5.35%		6.34%	
		Other Production - Gordon Evans Unit 1				
5	341	Structures and Improvements	2.32%		2.30%	
6	342	Fuel Holders, Producers & Accessories	2.65%		2.54%	
7	344	Generators	2.32%		2.50%	
8	345	Accessory Electric Equipment	2.65%		2.32%	
9	346	Misc Power Plant Equipment			3.78%	
		Other Production - Gordon Evans Unit 2				
10	341	Structures and Improvements	2.32%		2.30%	
11	342	Fuel Holders, Producers & Accessories	2.43%		2.57%	
12	344	Generators	2.32%		2.46%	
13	345	Accessory Electric Equipment	2.32%		2.33%	
14	346	Misc Power Plant Equipment			7.57%	
		Other Production - Gordon Evans Unit 3				
15	341	Structures and Improvements	2.32%		2.30%	
16	342	Fuel Holders, Producers & Accessories	2.32%		2.53%	
17	344	Generators	2.32%		2.34%	
18	345	Accessory Electric Equipment	2.32%		2.30%	
19	346	Misc Power Plant Equipment			3.93%	

Line No.	Account Number	Description Col. 1	WEN Current Depreciation Rates Col. 2	WES Current Depreciation Rates Col. 3	WEN Proposed Depreciation Rates Col. 4	WES Proposed Depreciation Rates Col. 5
		Depreciation Rates (cont.)				
		Other Production - Gordon Evans Common				
1	341	Structures and Improvements	2.32%		2.30%	
2	342	Fuel Holders, Producers & Accessories	2.32%		2.30%	
3	344	Generators	2.37%		2.63%	
4	345	Accessory Electric Equipment	2.38%		2.61%	
5	346	Misc Power Plant Equipment	2.40%		2.37%	
		Other Production - Hutchinson Unit 1				
6	341	Structures and Improvements	0.90%		1.71%	
7	342	Fuel Holders, Producers & Accessories	-0.01%		1.69%	
8	344	Generators	1.08%		2.58%	
9	345	Accessory Electric Equipment	0.11%		2.62%	
10	346	Misc Power Plant Equipment	-0.21%		4.24%	
		Other Production - Hutchinson Unit 2				
11	341	Structures and Improvements	1.08%		1.80%	
12	342	Fuel Holders, Producers & Accessories	-0.01%		1.28%	
13	344	Generators	1.39%		1.99%	
14	345	Accessory Electric Equipment	0.09%		2.47%	
15	346	Misc Power Plant Equipment	-0.21%		1.19%	
		Other Production - Hutchinson Unit 3				
16	341	Structures and Improvements	1.08%		1.80%	
17	342	Fuel Holders, Producers & Accessories	2.43%		2.25%	
18	344	Generators	1.10%		1.92%	
19	345	Accessory Electric Equipment	5.62%		3.66%	
20	346	Misc Power Plant Equipment	-0.21%		1.19%	

Line No.	Account Number	Description Col. 1	WEN Current Depreciation Rates Col. 2	WES Current Depreciation Rates Col. 3	WEN Proposed Depreciation Rates Col. 4	WES Proposed Depreciation Rates Col. 5
		Depreciation Rates (cont.)				
		Other Production - Hutchinson Unit 4				
1	341	Structures and Improvements	-3.84%		-0.04%	
2	342	Fuel Holders, Producers & Accessories	-3.84%		0.72%	
3	344	Generators	-2.92%		1.11%	
4	345	Accessory Electric Equipment	-3.32%		0.91%	
5	346	Misc Power Plant Equipment	-3.68%		0.81%	
		Other Production - Hutchinson Common				
6	341	Structures and Improvements	2.32%		1.38%	
7	342	Fuel Holders, Producers & Accessories	2.32%		3.87%	
8	344	Generators	2.37%		0.00%	
9	345	Accessory Electric Equipment	2.38%		3.31%	
10	346	Misc Power Plant Equipment	2.40%		3.28%	
		Other Production - Spring Creek Unit 1				
11	341	Structures and Improvements	1.62%		1.70%	
12	342	Fuel Holders, Producers & Accessories	1.62%		1.70%	
13	344	Generators	1.62%		1.70%	
14	345	Accessory Electric Equipment	1.62%		2.84%	
15	346	Misc Power Plant Equipment				
		Other Production - Spring Creek Unit 2				
16	341	Structures and Improvements	1.62%		1.70%	
17	342	Fuel Holders, Producers & Accessories	1.62%		1.70%	
18	344	Generators	1.62%		1.70%	
19	345	Accessory Electric Equipment	1.62%		2.62%	
20	346	Misc Power Plant Equipment				
		Other Production - Spring Creek Unit 3				
21	341	Structures and Improvements	1.62%		1.70%	
22	342	Fuel Holders, Producers & Accessories	1.62%		1.70%	
23	344	Generators	1.62%		1.91%	
24	345	Accessory Electric Equipment	1.62%		4.16%	
25	346	Misc Power Plant Equipment				

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Summary of Depreciation Rates
Test Year Ended June 30, 2017

Line No.	Account Number	Description	WEN Current Depreciation Rates	WES Current Depreciation Rates	WEN Proposed Depreciation Rates	WES Proposed Depreciation Rates
		Col. 1	Col. 2	Col. 3	Col. 4	Col. 5
		Depreciation Rates (cont.)				
		Other Production - Spring Creek Unit 4				
1	341	Structures and Improvements	1.62%		1.70%	
2	342	Fuel Holders, Producers & Accessories	1.62%		1.70%	
3	344	Generators	1.62%		1.70%	
4	345	Accessory Electric Equipment	1.62%		2.81%	
5	346	Misc Power Plant Equipment				
		Other Production - Spring Creek Common				
6	341	Structures and Improvements	2.97%		2.34%	
7	342	Fuel Holders, Producers & Accessories	2.97%		4.21%	
8	344	Generators	3.74%		3.21%	
9	345	Accessory Electric Equipment			2.04%	
10	346	Misc Power Plant Equipment	1.62%		1.74%	
		Other Production - Tecumseh Unit 1				
11	341	Structures and Improvements	-8.43%		-8.43%	
12	342	Fuel Holders, Producers & Accessories	-5.18%		-5.18%	
13	344	Generators	-8.21%		-8.21%	
14	345	Accessory Electric Equipment	-4.79%		-4.79%	
15	346	Misc Power Plant Equipment	-8.43%		-8.43%	
		Other Production - Tecumseh Unit 2				
16	341	Structures and Improvements	-8.43%		-8.43%	
17	342	Fuel Holders, Producers & Accessories	-8.43%		-8.43%	
18	344	Generators	-7.12%		-7.12%	
19	345	Accessory Electric Equipment	-0.69%		-0.69%	
20	346	Misc Power Plant Equipment	-8.43%		-8.43%	

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Summary of Depreciation Rates
Test Year Ended June 30, 2017

Line No.	Account Number	Description	WEN Current Depreciation Rates	WES Current Depreciation Rates	WEN Proposed Depreciation Rates	WES Proposed Depreciation Rates
		Col. 1	Col. 2	Col. 3	Col. 4	Col. 5
		Depreciation Rates (cont.)				
		Other Production - Gordon Evans Gas Turbines				
1	344	Diesel Generators		2.08%		2.08%
2	345	Accessory Electric Equipment				
		Transmission				
3	352.0	Structures and Improvements	1.73%	1.73%	1.75%	1.74%
4	352.5	Structures and Improvements - 35 kV	1.73%	1.73%	1.75%	
5	352.6	Structures and Improvements - Incentive				
6	353.0	Station Equipment	1.68%	1.68%	1.74%	1.67%
7	353.5	Station Equipment - 34.5 KV	1.69%	1.69%	1.74%	1.77%
8	353.6	Station Equipment - Inncentive				
9	354.0	Towers and Fixtures	1.66%	1.66%	2.01%	1.43%
10	354.5	Towers and Fixtures - 34.5 kV	2.00%	2.00%	1.85%	
11	355.0	Poles and Fixtures	2.57%	2.57%	2.57%	2.59%
12	355.5	Poles and Fixtures - 34.5 kV	2.79%	2.79%	2.77%	2.60%
13	355.6	Poles and Fixtures - Incentive				
14	356.0	Overhead Conductors and Devices	2.31%	2.31%	2.58%	2.46%
15	356.5	Overhead Conductors and Devices - 34.5 kV	2.49%	2.49%	2.77%	2.77%
16	356.6	Overhead Conductors and Devices - Incentive				
17	357.0	Underground Conduit	1.58%	1.58%		1.06%
18	357.5	Underground Conduit - 34.5 kV (Disco)	1.65%	1.65%	1.65%	1.66%
19	358.0	Underground Conductors and Devices	1.82%	1.82%		1.99%
20	358.5	Underground Conductors and Devices - 34.5 k\	2.21%	2.21%	1.99%	1.95%
21	359.0	Roads and Trails	0.80%	0.80%		0.70%

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Summary of Depreciation Rates
Test Year Ended June 30, 2017

Line No.	Account Number	Description	WEN Current Depreciation Rates	WES Current Depreciation Rates	WEN Proposed Depreciation Rates	WES Proposed Depreciation Rates
		Col. 1	Col. 2	Col. 3	Col. 4	Col. 5
		Depreciation Rates (cont.)				
		Distribution				
1	361.0	Structures and Improvements	1.66%	1.80%	1.82%	1.79%
2	362.0	Station Equipment	1.47%	1.58%	1.72%	1.73%
3	364.0	Poles, Towers, and Fixtures	2.01%	2.11%	2.43%	2.50%
4	365.0	Overhead Conductors and Devices	1.78%	1.82%	2.65%	2.63%
5	366.1	Underground Conduit - Network	1.46%	1.81%	1.58%	2.12%
6	366.2	Underground Conduit	1.74%	1.84%	1.80%	2.18%
7	367.1	Underground Conductors and Devices - Networ	1.97%	2.13%	2.32%	2.57%
8	367.2	Underground Conductors and Devices	2.12%	2.16%	2.33%	2.31%
9	368.0	Line Transformers - Overhead	1.73%	1.89%	2.48%	2.28%
10	368.1	Line Transformers - Underground	1.62%	1.74%	2.02%	2.02%
11	368.2	Line Capacitors	1.58%	1.88%	2.70%	2.72%
12	369.1	Services - Overhead	1.75%	1.92%	2.06%	2.30%
13	369.2	Services - Network	1.60%	1.73%	2.06%	2.13%
14	369.3	Services - Underground	1.94%	2.03%	2.19%	2.42%
15	370.0	Meters	2.37%	2.30%	2.37%	2.30%
16	370.1	AMI Meters	4.00%		6.62%	6.65%
17	371.0	Installations on Customer Premises				
18	372.0	Leased Property on Customer Premises	4.54%	4.61%	5.23%	4.74%
19	373.0	Street Lighting and Signal Systems	3.60%	3.58%	3.90%	3.67%
		General Plant				
20	390.1	Structures and Improvements	1.84%	1.60%	1.74%	1.19%
21	390.2	Leasehold Improvements				
22	391.0	Office Furniture and Equipment	4.00%	4.00%	4.00%	4.00%
23	391.1	Computer and Electronic Equipment	6.84%	19.70%	9.72%	13.95%
24	392.0	Transportation Equipment	4.64%	3.38%	8.23%	6.12%
25	393.0	Stores Equipment	4.00%	4.00%	4.00%	4.00%
26	394.0	Tools, Shop and Garage Equipment	3.92%	4.00%	4.00%	4.00%
27	395.0	Laboratory Equipment	4.00%	4.00%	4.00%	4.00%
28	396.0	Power Operated Equipment	1.44%	1.49%	2.85%	0.63%
29	397.0	Communication Equipment	5.78%	5.28%	2.79%	3.33%
30	398	Miscellaneous Equipment	5.98%	1.01%	5.97%	5.39%

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Pro Forma Taxes Chargeable to Operations
Rate Case Test Year Ended June 30, 2017

Line No.	Description	Schedule References	Balance Per Books	Elimination Adjustment	Adjusted Balance After Elimination Adjustments	Pro Forma Adjustments	KCC Pro Forma Adjusted Balance
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7
	Taxes Other Than Income Taxes:						
1	Payroll Taxes	11-B	$ 12,809,144	$ (556,429)	$ 12,252,715	$ 735,850	$ 12,988,565
2	Real Estate and Personal Property Taxes	11-B	164,312,145	(26,246,943)	138,065,201	(15,706,083)	122,359,118
3	Other Taxes	11-B	135,389	(25,132)	110,257	-	110,257
4	Total Taxes Other Than Income Taxes		$ 177,256,677	$ (26,828,505)	$ 150,428,172	$ (14,970,233)	$ 135,457,939
	Income Taxes:						
5	Income Taxes - Current	11-E	$ 14,257,764	$ 32,424,338	$ 46,682,102	$ (37,066,894)	$ 9,615,208
6	Provision for Deferred Income Taxes	11-F	171,734,071	(90,188,944)	81,545,128	(46,733,929)	34,811,198
7	Investment Tax Credit - Net	11-F	(2,709,324)	502,932	(2,206,392)	166,175	(2,040,217)
8	Total Income Taxes		$ 183,282,512	$ (57,261,674)	$ 126,020,838	$ (83,634,649)	$ 42,386,189
9	Total Taxes Chargeable to Operations		$ 360,539,189	$ (84,090,179)	$ 276,449,010	$ (98,604,882)	$ 177,844,129

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Pro Forma Taxes Other Than Income Taxes
Rate Case Test Year Ended June 30, 2017

Line No.	Description	Schedule References	Balance Per Books	Elimination Adjustment	Adjusted Balance After Elimination Adjustments	Pro Forma Adjustments	KCC Pro Forma Adjusted Balance
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7
	Payroll Taxes:						
1	Social Security (FICA) & Federal Unemployment (FUTA)		$ 12,672,586	$ (550,497)	$ 12,122,089	$ 735,850	$ 12,857,940
2	State Unemployment (SUTA) & Workers Compensation		136,558	(5,932)	130,626	-	130,626
3	Total Payroll Taxes	11-A	$ 12,809,144	$ (556,429)	$ 12,252,715	$ 735,850	$ 12,988,565
4	Real Estate and Personal Property Taxes	11-A	$ 164,312,145	$ (26,246,943)	$ 138,065,201	$ (15,706,083)	$ 122,359,118
	Other Taxes:						
5	Corporate Franchise	11-A	$ 135,389	$ (25,132)	$ 110,257	$ -	$ 110,257
6	Total Taxes Other Than Income Taxes		$ 177,256,677	$ (26,828,505)	$ 150,428,172	$ (14,970,233)	$ 135,457,939

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Pro Forma Taxable Income
Rate Case Test Year Ended June 30, 2017

Line No.	Description	Schedule References	Balance Per Books	Elimination Adjustment	Adjusted Balance After Elimination Adjustments	Pro Forma Adjustments	KCC Pro Forma Adjusted Balance
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7
1	Operating Revenue	9-A	$ 2,545,560,388	$ (499,064,067)	$ 2,046,496,322	$ (18,504,025)	$ 2,027,992,297
2	Less: Operating Expenses	8-E & 9-A	$ 1,367,363,827	$ (266,466,033)	$ 1,100,897,795	$ 3,710,592	$ 1,104,608,386
3	Depreciation and Amortization	9-A	353,058,247	(56,517,655)	296,540,592	77,008,431	373,549,024
4	Taxes Other Than Income Taxes	11-B & 9-A	177,256,677	(26,828,505)	150,428,172	(14,970,233)	135,457,939
5	Less: Gains from Disposition of Allowances		223,504	-	223,504	-	223,504
6	Total Expenses before Income Taxes		$ 1,897,902,256	$ (349,812,192)	$ 1,548,090,064	$ 65,748,790	$ 1,613,838,854
7	Operating Income before Income Taxes		$ 647,658,132	$ (149,251,874)	$ 498,406,258	$ (84,252,815)	$ 414,153,443
	Increases (Decreases):						
8	Interest on Debt		$ (163,191,217)	$ -	$ (163,191,217)	$ 34,191,581	$ (128,999,636)
9	Book Depreciation and Amortization		382,888,489	(56,674,740)	$326,213,749	59,701,480	385,915,230
10	Book Depreciation to Clearings		1,322,547	-	1,322,547	74	1,322,621
11	Accelerated Tax Depreciation		(768,786,100)	229,010,301	(539,775,799)	(72,456,495)	(612,232,293)
12	Removal Costs		(21,909,219)	3,484,601	(18,424,618)	(105,394)	(18,530,012)
13	Salvage		514,498	(8,871)	505,627	(455,184)	50,443
14	AFUDC Equity		(8,002,719)	1,381,435	(6,621,284)	-	(6,621,284)
15	Capitalized Interest		(2,755,489)	418,606	(2,336,882)	-	(2,336,882)
16	Contributions in Aid		11,945,405	-	11,945,405	-	11,945,405
17	Business Expenses		2,567,173	-	2,567,173	55,437	2,622,610
18	Pension		4,538,611	-	4,538,611	5,205,776	9,744,387
19	Post Retirement		239,775	-	239,775	(329,741)	(89,966)
20	Repairs		(123,391,342)	10,398,634	(112,992,708)	24,877,275	(88,115,433)
21	Ice Storm		633,443	-	633,443	-	633,443
22	Reserves		(10,582,492)	3,717,134	(6,865,358)	(1,648,012)	(8,513,370)
23	Nonqualified Deferred Compensation		(12,035,821)	-	(12,035,821)	9,751,179	(2,284,643)
24	Other		(65,906,048)	39,378,647	(26,527,401)	15,141,394	(11,386,007)
25	Total Increases (Decreases)		$ (771,910,507)	$ 231,105,749	$ (540,804,759)	$ 73,929,370	$ (466,875,389)
26	Taxable Income		$ (124,252,375)	$ 81,853,874	$ (42,398,501)	$ (10,323,445)	$ (52,721,946)

Line No.	Description Col. 1	Increase Col. 2	Decrease Col. 3
1	Interest on Debt Interest and amortization of unamortized debt discount and expenses on outstanding debt charged to Accounts 427, 428, and 429 during the test year and allocated to the Kansas electric operations.	$ -	$ 163,191,217
2	Book Depreciation and Amortization Depreciation charged to Accounts 403, 404, 405, 406, 407 and 413 during the test year. Basis is depreciable plant in service.	$ 382,888,489	$ -
3	Book Depreciation to Clearings Depreciation charged to clearing accounts during the test year. Basis is depreciable plant in service.	$ 1,322,547	$ -
4	Accelerated Tax Depreciation Accelerated depreciation as computed for income tax purposes in accordance with the provisions of Internal Revenue Code Sections 167 and 168. Basis is depreciable plant in service.	$ -	$ 768,786,100
5	Removal Costs Cost of removal charged to accumulated depreciation reserve for book purposes but expensed in the determination of taxable income. Basis is actual removal cost charged to Account 108.	$ -	$ 21,909,219
6	Salvage Represents salvage credited to accumulated depreciation reserve for book purposes but includible in income for tax purposes. Basis is salvage allocated to plant retirements.	$ 514,498	$ -

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Description of Increases/Decreases to
Operating Income Before Income Taxes
Rate Case Test Year Ended June 30, 2017

Line No.	Description Col. 1	Increase Col. 2	Decrease Col. 3
1	AFUDC Equity Allowance for equity funds charged to construction during the test year.	$ -	$ 8,002,719
2	Capitalized Interest Interest charged to construction during the test year.	$ -	$ 2,755,489
3	Contributions in Aid Represents contributions in aid of construction received after 1986 which are treated as contributions to capital for book purposes but includible in income for tax purposes. Basis is payments credited to Account 252 and payments credited directly to plant Account 107.	$ 11,945,405	$ -
4	Business Expenses Expenses paid or incurred in connection with business activities that are not currently tax deductible.	$ 2,567,173	$ -
5	Pension Represents pension contribution in excess of FAS 87 expense for books.	$ 4,538,611	$ -
6	Post Retirement Represents cost of post retirement and post employment benefits accrued for book purposes but deductible for tax purposes when paid. Also includes costs of COLI and LIHC programs.	$ 239,775	$ -

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Description of Increases/Decreases to
Operating Income Before Income Taxes
Rate Case Test Year Ended June 30, 2017

Line No.	Description Col. 1	Increase Col. 2	Decrease Col. 3
1	Repairs Represents repairs capitalized for book purposes but expensed for tax purposes.	$ -	$ 123,391,342
2	Ice Storm Represents ice storm costs capitalized and amortized for book purposes but previously deductible for tax purposes.	$ 633,443	$ -
3	Reserves Represents the increase/decrease in reserves for bad debts, property insurance, injury and damages, medical, environmental, and vacation pay.	$ -	$ 10,582,492
4	Nonqualified Deferred Compensation Represents amounts paid under various nonqualified deferred compensation arrangements other than a qualified plan.	$ -	$ 12,035,821

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Description of Increases/Decreases to
Operating Income Before Income Taxes
Rate Case Test Year Ended June 30, 2017

Line No.	Description Col. 1	Increase Col. 2	Decrease Col. 3
	Other		
1	Gain on Sale of Land	$ 58,596	$ -
2	Dividend Received Deduction Rabbi Trust	-	612,270
3	ESOP Dividends Paid KPL & KGE	-	963,238
4	Low income housing true up	-	56,435
5	State income tax reclass (Federal only)	85,850	-
6	WEI COLI	-	1,843,280
7	Ad Valorem Regulatory Liability	15,706,083	-
8	Book Accrual Coal Deficient Tonnage	371,480	-
9	Fin 48 Interest Expense State	2,169	-
10	LEC Environmental Liability	-	41,813
11	Regulatory Commission Expense Book Amortization	555,077	-
12	Reg Commission Exp Tax Deductible	-	1,578,734
13	Accrued SEAMS/MISO	-	1,664,649
14	WCNOC Outage Expense KGE	-	4,405,734
15	Small Business Lighting	56,946	-
16	Deferred Costs of Prepaid Program	-	28,976
17	R/A Analog Metr Uncovered	-	4,367,509
18	R/A Grid Security Tracker	322,786	-
19	Accrued Legal Fee	114,378	-
20	Amortization of Bond Premium Discount Expense	657,294	-
21	Building Operator Cert	26,836	-
22	Contribution Carry Forward	419,926	-
23	Wind Lease Payment /Expense	-	4,000,000
24	Energy Efficiency Demand Response	462,885	-
25	Energy Efficiency Education Programs	2,313	-

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Description of Increases/Decreases to
Operating Income Before Income Taxes
Rate Case Test Year Ended June 30, 2017

Line No.	Description Col. 1	Increase Col. 2	Decrease Col. 3
26	Energy Efficiency Demand Response	$ 1,124,343	$ -
27	Emission Allow Interco Sale	-	543,826
28	HVAC Heat Pump Rebates	-	30,495
29	Interest Income from Sale of Oil	-	563,553
30	JEC Rail Car Leases	156,097	-
31	LaCygne Book Amortization Gain on Sale Leaseback	-	5,495,268
32	LaCygne Dismantling Costs	2,412,372	-
33	LaCygne Lease Payment Differential	-	488,173
34	Oneok PPA Fair Value Spring Creek KPL	-	8,869
35	Retail Energy Cost Adjustment	-	60,251,706
36	Retail Energy Cost Adjustment Amortization	20,873,060	-
37	Regulatory Liability Westar Generating Book Amortization KPL	-	1,881,418
38	Regulatory Liability Westar Generating Rate Adjustment KPL	-	6,704
39	Section 467 Railcar Leases	-	26,849
40	SFAS 5 Long Term Interest Timing	-	112,309
41	SFAS 5 General Tax Reserve Timing	-	1,357,001
42	Watt Saver Program	-	1,769,180
43	Wichita Office Lease BOA	-	114,270
44	Regulatory Asset Catalyst Costs	464,242	-
45	Book Expense Cost Code G31 Software	-	1,916,373
46	Software Consulting	-	17,290,538
47	MKEC Capital Lease Book Depreciation and Interest Expense	8,748,885	-
48	MKEC Transaction Consent Fee Book Amortization	-	106,061
49	MKEC Transaction Lease Payments Tax Deduction	-	5,875,179
50	LaCygne Reg Asset Environmental Project	-	1,127,257
51	Total	$ 52,621,618	$ 118,527,665

Represents various income and expense items includible in the determination of taxable income on books.

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Pro Forma Current Income Taxes
Rate Case Test Year Ended June 30, 2017

Line No.	Description Col. 1	Schedule References Col. 2	Balance Per Books Col. 3	Elimination Adjustments Col. 4	Adjusted Balance After Elimination Adjustments Col. 5	Pro Forma Adjustments Col. 6	KCC Pro Forma Adjusted Balance Col. 7
	Provision for Kansas Income Tax:						
1	Taxable Income	11-C	$ (124,252,375)	$ 81,853,874	$ (42,398,501)	$ (10,323,445)	$ (52,721,946)
2	Kansas Income Tax		(8,697,666)	5,729,771	(2,967,895)	(722,641)	(3,690,536)
3	Adjustments		11,721,125	-	11,721,125	4,344,328	16,065,453
4	Kansas Current Income Tax		$ 3,023,459	$ 5,729,771	$ 8,753,229	$ 3,621,687	$ 12,374,917
	Provision for Federal Income Tax:						
5	Taxable Income		$ (124,252,375)	$ 81,853,874	$ (42,398,501)	$ (10,323,445)	(52,721,946)
6	Less: Kansas Income Tax Currently Deductible		3,035,459	5,729,771	8,765,229	3,609,687	12,374,917
7	Federal Taxable Income		$ (127,287,834)	$ 76,124,103	$ (51,163,731)	$ (13,933,133)	$ (65,096,863)
8	Federal Income Tax		$ (44,550,742)	$ 26,694,567	$ (17,856,175)	$ (12,567,510)	$ (30,423,684)
9	Alternative Minimum Tax		-	-	-	-	-
10	General Business Credits		-	-	-	-	-
11	Adjustments		55,785,047	-	55,785,047	(28,121,072)	27,663,975
12	Federal Current Income Tax		$ 11,234,306	$ 26,694,567	$ 37,928,873	$ (40,688,582)	$ (2,759,709)
	Summary of Current Income Taxes:						
13	Kansas Income Tax (Line 4)		$ 3,023,459	$ 5,729,771	$ 8,753,229	$ 3,621,687	$ 12,374,917
14	Federal Income Tax (Line 12)		11,234,306	26,694,567	37,928,873	(40,688,582)	(2,759,709)
15	Total Current Income Taxes	11-A	$ 14,257,764	$ 32,424,338	$ 46,682,102	$ (37,066,894)	$ 9,615,208

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Pro Forma Deferred Income Taxes
Rate Case Test Year Ended June 30, 2017

Line No.	Description	Schedule References	Balance Per Books	Elimination Adjustments	Adjusted Book Balance	Pro Forma Adjustments	KCC Pro Forma Adjusted Balance
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7
1	Liberalized Depreciation		$ 202,188,239	$ (69,753,824)	$ 132,434,415	$ 3,085,647	$ 135,520,063
2	Capitalized Interest		712,517	(89,961)	622,556	(29,971)	592,585
3	Contributions in Aid		(3,238,936)	-	(3,238,936)	(10,659)	(3,249,595)
4	Removal Costs		(512,683)	(3,587)	(516,270)	246,500	(269,770)
5	Pension		(8,085,208)	-	(8,085,208)	(2,058,884)	(10,144,092)
6	SFAS 106 / 112 Costs / COLI / LIHC		654,479	-	654,479	130,413	784,892
7	Repairs		42,741,822	(3,594,563)	39,147,259	(9,908,412)	29,238,847
8	Ice Storm		(788,516)	147,684	(640,832)	(7,062)	(647,893)
9	Reserves		2,830,253	(1,470,126)	1,360,127	1,109,767	2,469,894
10	Nonqualified Deferred Compensation		165,931	-	165,931	396,475	562,407
11	Other		(64,933,829)	(15,424,567)	(80,358,395)	(39,687,744)	(120,046,139)
12	Provision for Deferred Income Taxes	11-A	$ 171,734,071	$ (90,188,944)	$ 81,545,128	$ (46,733,929)	$ 34,811,198
13	Deferred Investment Tax Credit		$ -	$ -	$ -	$ -	$ -
14	Amortization of Investment Tax Credit		(2,709,324)	502,932	(2,206,392)	166,175	(2,040,217)
15	Investment Tax Credit - Net	11-A	$ (2,709,324)	$ 502,932	$ (2,206,392)	$ 166,175	$ (2,040,217)
16	Total Deferred Income Taxes		$ 169,024,747	$ (89,686,012)	$ 79,338,736	$ (46,567,754)	$ 32,770,982

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Pro Forma Total Income Taxes
Rate Case Test Year Ended June 30, 2017

Line No.	Description	Schedule References	Balance Per Books	Elimination Adjustments	Adjusted Balance After Elimination Adjustments	Pro Forma Adjustments	KCC Pro Forma Adjusted Balance
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6	Col. 7
1	Operating Revenue	9-A	$ 2,545,560,388	$ (499,064,067)	$ 2,046,496,322	$ (18,504,025)	$ 2,027,992,297
2	Less: Operating Expenses	9-A	$ 1,367,363,827	$ (266,466,033)	$ 1,100,897,795	$ 3,710,592	$ 1,104,608,386
3	Depreciation and Amortization	9-A	353,058,247	(56,517,655)	296,540,592	77,008,431	373,549,024
4	Taxes Other Than Income Taxes	9-A	177,256,677	(26,828,505)	150,428,172	(14,970,233)	135,457,939
5	Less: Gains from Disposition of Allowances		223,504	-	223,504	-	223,504
6	Total Expenses before Income Taxes		$ 1,897,902,256	$ (349,812,192)	$ 1,548,090,064	$ 65,748,791	$ 1,613,838,854
7	Operating Income before Income Taxes		$ 647,658,132	$ (149,251,874)	$ 498,406,258	$ (84,252,816)	$ 414,153,443
	Increases/Decreases:						
8	Interest on Debt		$ (163,191,217)	$ -	$ (163,191,217)	$ 34,191,581	$ (128,999,636)
9	Book Depreciation and Amortization		382,888,489	(56,674,740)	326,213,749	59,701,480	385,915,230
10	Book Depreciation to Clearings		1,322,547	-	1,322,547	74	1,322,621
11	Tax ESL Depreciation		(272,213,510)	51,449,875	(220,763,635)	(92,418,080)	(313,181,715)
12	Removal Costs		(21,696,412)	2,922,518	(18,773,894)	671,732	(18,102,162)
13	Salvage		404,822	(8,944)	395,878	(345,435)	50,443
14	AFUDC Equity		(8,002,719)	1,381,435	(6,621,284)	-	(6,621,284)
15	Business Expenses		2,567,173	-	2,567,173	55,437	2,622,610
16	Repairs		-	-	-	-	-
17	Other		(30,893,108)	-	(30,893,108)	11,555,331	(19,337,778)
18	Total Increases/Decreases		$ (108,813,935)	$ (929,855)	$ (109,743,791)	$ 13,412,120	$ (96,331,670)
19	Income on Which Tax Should Be Provided		$ 538,844,197	$ (150,181,730)	$ 388,662,467	$ (70,840,696)	$ 317,821,773
20	Composite Tax Rate		39.5500%	39.5500%	39.5500%	39.5500%	39.5500%
21	Income Tax		$ 213,112,880	$ (59,396,874)	$ 153,716,006	$ (18,404,542)	$ 135,311,464
22	Amortization of Investment Tax Credit		(2,709,324)	502,932	(2,206,392)	166,175	(2,040,217)
23	General Business Credits/Production Tax Credits		(9,478,808)	-	(9,478,808)	7,561,847	(1,916,961)
24	Amortization Plant Related Deferred Taxes		(153,488)	1,436,193	1,282,704	(5,187,281)	(3,904,577)
25	Adjustments		(17,488,750)	196,075	(17,292,677)	(67,770,847)	(85,063,524)
26	Total Income Tax		$ 183,282,509	$ (57,261,676)	$ 126,020,833	$ (83,634,649)	$ 42,386,185

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Accumulated Deferred Income Taxes
Annual Charges and Credits to Accounts 190, 281, 282 and 283
Rate Case Test Year Ended June 30, 2017

Line No.	Year	Income Taxes Deferred	Credited to Income	Adjustments	Cumulative Balance
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5
1	1992	$ 44,525,094	$ 23,112,193	$ 306,203,769	$ 711,077,903
2	1993	59,779,478	17,795,327	42,851,305	795,913,359
3	1994	38,721,570	24,901,404	18,070,086	827,803,611
4	1995	9,933,407	46,936,621	40,181,213	830,981,610
5	1996	49,308,685	45,749,779	(121,011)	834,419,505
6	1997	7,281,162	50,662,923	11,426,907	802,464,651
7	1998	18,957,241	45,700,063	(2,007,224)	773,714,605
8	1999	23,794,483	38,508,177	11,936,334	770,937,245
9	2000	7,172,084	39,506,185	2,556,376	741,159,520
10	2001	17,206,504	46,019,729	(1,631,258)	710,715,037
11	2002	69,901,751	42,644,114	49,580,253	787,552,927
12	2003	25,052,805	44,089,997	33,479,544	801,995,279
13	2004	37,846,127	32,763,692	(31,548,853)	775,528,861
14	2005	59,059,990	21,726,396	(7,035,824)	805,826,631
15	2006	56,622,426	71,414,729	8,645,912	799,680,240
16	2007	77,740,383	28,750,233	8,193,086	856,863,476
17	2008	(6,590,650)	(41,224,917)	17,864,018	909,361,761
18	2009	20,681,181	59,652,360	6,389,777	876,780,359
19	2010	144,286,759	44,700,210	9,458,214	985,825,122
20	2011	(54,500,146)	(29,903,722)	18,971,275	980,199,973
21	2012	147,235,499	47,557,113	(4,378,822)	1,075,499,537
22	2013	221,306,786	128,311,559	41,035,666	1,209,530,430
23	2014	129,670,094	(6,660,788)	7,219,784	1,353,081,096
24	6 months ended June 30, 2015	74,731,760	21,010,151	445,963	1,407,248,668
25	12 months ended June 30, 2016	235,080,870	42,197,784	(18,548,097)	1,581,583,658
26	12 months ended June 30, 2017	194,567,777	4,129,785	(25,505,275)	1,746,516,374

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Accumulated Deferred Federal Investment Credits
Annual Charges and Credits
Rate Case Test Year Ended June 30, 2017

Line No.	Year	Beginning Balance	Investment Credits Deferred	Credited to Income	Ending Balance
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5
1	1992	$ 130,918,476	$ 946,107	$ 5,527,397	$ 126,337,186
2	1993	126,337,186	4,900,000	3,350,976	127,886,210
3	1994	127,886,210	0	5,797,764	122,088,446
4	1995	122,088,446	0	4,458,375	117,630,071
5	1996	117,630,071	0	5,832,716	111,797,355
6	1997	111,797,355	0	5,770,285	106,027,070
7	1998	106,027,070	0	5,803,704	100,223,366
8	1999	100,223,366	0	5,792,546	94,430,820
9	2000	94,430,820	0	5,783,430	88,647,390
10	2001	88,647,390	0	5,323,205	83,324,185
11	2002	83,324,185	0	4,095,163	79,229,022
12	2003	79,229,022	0	4,141,207	75,087,815
13	2004	75,087,815	0	4,656,302	70,431,513
14	2005	70,431,513	0	4,768,719	65,662,794
15	2006	65,662,794	0	5,981,910	59,680,884
16	2007	59,680,884	0	1,777,998	57,902,886
17	2008	57,902,886	0	52,328	57,850,558
18	2009	57,850,558	0	2,521,193	55,329,365
19	2010	55,329,365	0	2,521,067	52,808,298
20	2011	52,808,298	0	2,520,315	50,287,983
21	2012	50,287,983	0	2,830,411	47,457,572
22	2013	47,457,572	0	2,983,170	44,474,402
23	2014	44,474,402	0	3,619,170	40,855,232
24	2015	40,855,232	0	2,876,979	37,978,253
25	2016	37,978,253	0	2,780,306	35,197,947
26	6 months ended June 30, 2017	35,197,947	0	1,316,770	33,881,178

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Accumulated Deferred Federal Investment Credits
Annual Charges and Credits
Rate Case Test Year Ended June 30, 2017

Line No.	Year	Beginning Balance	Investment Credits Deferred	Credited to Income	Ending Balance
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5
	12 months ended June 30, 2016				
1	3%	$ 2,069	$ -	$ 262	$ 1,808
2	4%	193,054	-	33,349	159,706
3	7%	-	-	-	-
4	8%	14,154,590	-	532,079	13,622,511
5	10%	25,067,030	-	2,262,953	22,804,077
6	Total	$ 39,416,743	$ -	$ 2,828,643	$ 36,588,102
	12 months ended June 30, 2017				
7	3%	$ 1,808	$ -	$ 300	$ 1,508
8	4%	159,706	-	10,779	148,927
9	7%	-	-	-	-
10	8%	13,622,511	-	532,079	13,090,432
11	10%	22,804,077	-	2,163,765	20,640,312
12	Total	$ 36,588,102	$ -	$ 2,706,923	$ 33,881,179

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Accumulated Deferred State Investment Credits
Annual Charges and Credits
Rate Case Test Year Ended June 30, 2017

Line No.	Year	Beginning Balance	Investment Credits Deferred	Credited to Income	Ending Balance
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5
1	6 months ended June 30, 2015	$ 169,056,387	$ -	$ -	$ 169,056,387
2	12 months ended June 30, 2016	$ 169,056,387	$ 1,763,314	$ -	$ 170,819,701
3	12 months ended June 30, 2017	$ 170,819,701	$ 3,781,717	$ -	$ 174,601,418

SECTION 12

Allocation Ratios

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Departmental Allocation Ratios
Year Ended June 30, 2017

Line No.	Description Col. 1	Total Company Col. 2
	Ratio - Rate Base at June 30, 2017	
1	Plant in Service	$ 10,332,199,008
2	Accumulated Reserve for Depreciation	3,344,584,493
3	Sub-total	$ 6,987,614,516
4	Working Capital	$ 344,191,820
5	Rate Base Deductions	1,578,801,123
6	Total Rate Base	$ 5,753,005,212
7	Ratio A	100.0000%

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Departmental Allocation Ratios
Year Ended June 30, 2017

Line No.	Description		Total Company	KCC Operations	Other Operations
	Col. 1		Col. 2	Col. 3	Col. 4
	RATIO NO. 1: PRODUCTION DEMAND is calculated from average monthly integrated demands coincident with maximum system demand. It is used to allocate demand- or capacity-related items, which are production facilities and related expenses (except fuel).				
1		kW	100%	100%	0%
2		Ratio	100%	100%	0%
	RATIO NO. 2: TRANSMISSION DEMAND is calculated from average monthly integrated demands, including transmission service, coincident with maximum system demand. It allocates demand- or capacity-related transmission facilities and related expenses.				
3		kW	100%	100%	0%
4		Ratio	100%	100%	0%
	RATIO NO. 3: ENERGY is based on test year megawatt hour sales. It is used to allocate any item directly related to kWh consumption.				
5		MWh	100%	100%	0%
6		Ratio	100%	100%	0%
	RATIO NO. 4: GROSS PLANT is based on the gross year end plant. It is used to allocate items related to the system as a whole, which are not readily identifiable with any one plant component.		Gross Year End Plant	Kansas ($)	Other ($)
7	Organization		$ 153,073,590	$ 153,073,590	$ -
8	Production		7,203,746,255	7,203,746,255	-
9	Transmission		-	-	-
10	Distribution		2,459,468,319	2,459,468,319	-
11	Total		$9,816,288,164	$ 9,816,288,164	$ -
12	Ratio		100%	100%	0%

Line No.	Description Col. 1		Total Company Col. 2	KCC Operations Col. 3	Other Operations Col. 4
	RATIO NO. 5: LABOR is calculated from payroll expenses (excluding administrative and general payroll) and allocates General Plant.				
1		$$	1	1	0
2		Ratio	100%	100%	0%
	RATIO NO. 6: 100% WHOLESALE is used to directly allocate cost responsibility to non-jurisdictional customers.				
3		Ratio	100%	100%	0%
	RATIO NO. 7: DISTRIBUTION COMPOSITE is a summation of the directly allocated distribution plant allocators. It is used to allocate distribution related expenses.				
4		$$	$2,459,468,319	$ 2,459,468,319	0
5		Ratio	100%	100%	0%
	RATIO NO. 8: METER READING is a weighted calculation reflecting the expense of reading a meter (based on customer class) and the number of customers in that class.				
6		$$	1	1	0
7		Ratio	100%	100%	0%
	The following ratios directly allocate costs relative to:				
	RATIO NO. D1: ACCOUNT 360.1 Land and Land Rights				
8		$$	$ 17,220,808	$ 17,220,808	0
9		Ratio	100%	100%	0%
	RATIO NO. D2: ACCOUNT 361 Structures and Improvements				
10		$$	3176854710%	$ 31,768,547	0
11		Ratio	100%	100%	0%

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Departmental Allocation Ratios
Year Ended June 30, 2017

Line No.	Description Col. 1		Total Company Col. 2	KCC Operations Col. 3	Other Operations Col. 4
	RATIO NO. D3: ACCOUNT 362 Station Equipment				
1		$$	$ 314,864,084	$ 314,864,084	0
2		Ratio	100%	100%	0%
	RATIO NO. D4: ACCOUNT 364 Poles, Towers, and Fixtures				
3		$$	$ 467,106,453	$ 467,106,453	0
4		Ratio	100%	100%	0%
	RATIO NO. D5: ACCOUNT 365 Overhead Conductors and Devices				
5		$$	$ 351,623,961	$ 351,623,961	0
6		Ratio	100%	100%	0%
	RATIO NO. D6: ACCOUNT 370 Meters				
7		$$	$ 161,548,450	$ 161,548,450	0
8		Ratio	100%	100%	0%

SECTION 13

Annual Report to Stockholders & the U.S. Securities and Exchange Commission

Westar Energy.

September 14, 2017

Dear Shareholders,

Just weeks ago, thousands of Kansans donned special glasses, faced the sky and saw what for many will be a once-in-a-lifetime event. The last time a total solar eclipse graced the Kansas skies was in 1918, when our company was nine years old. Here we are, 100 years later, harnessing the sun through our first community solar project, which we completed in July. We are also pursuing our merger with Great Plains Energy, lighting a path toward a bright future for our customers, shareholders, employees and the communities we are privileged to serve.

That new path has had some twists and turns. For example, this letter, along with our annual shareholder meeting, is coming to you much later in the year. This change in the schedule came about as we had expected to combine with Great Plains Energy a few months ago. However, our Kansas regulators rejected that plan. While that ruling created delay, it also highlighted the requirements that would allow us to move forward with a different approach—moving from Westar Energy being acquired by Great Plains Energy, but instead a side-by-side merger—to accomplish similar ends. We will send you a special proxy statement relating to the merger once we have scheduled a date for shareholders to vote on the merger.

Our October 25, 2017, annual shareholder meeting does not relate to the merger. Rather, the meeting gives us an opportunity to share operating highlights and accomplishments during the past year. We look forward to seeing you this fall.

Growing and Advancing Our Business

Taking care of our customers, operating safely and adapting our business for the future are still at our core.

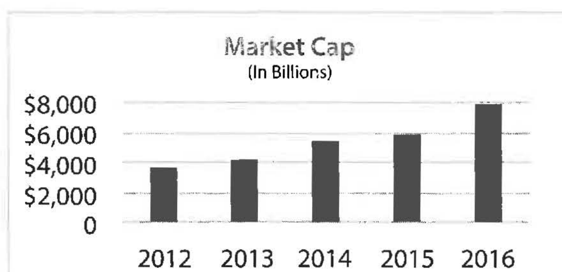
In addition to solid financial performance, we are advancing our business:

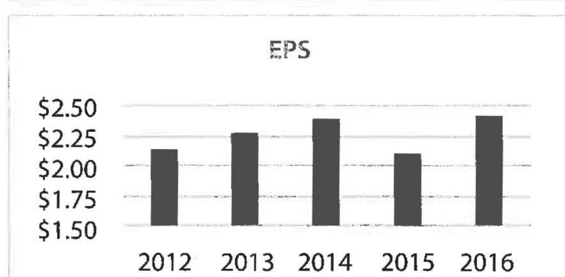
- Westar's leadership has propelled Kansas to third in the nation in renewable energy. We have invested $415 million in our Western Plains Wind Farm to add 280 megawatts of inexpensive renewable energy to our portfolio. We now have total renewable resources capable of meeting one third of the electricity needs of our retail customers. Westar has quietly become a clean energy leader, with about half the energy we sell our customers now produced with zero emissions; that is, renewables plus production from Wolf Creek, our only nuclear plant. At the same time, our power plant experts have adapted the mission of our fossil-fuel power plants to the new realities of changing power markets; making them cleaner, more efficient and skillfully balancing their production alongside shifting wind and solar power production affected by the whims of nature.

- We have designed, tested and installed new computer systems to improve the efficiency, safety and scheduling of our field work, putting real-time mobile information in the skilled hands of our line and substation technicians.
- We have created new customer programs and systems, like a new interactive voice response system to boost customer satisfaction and make it easier and faster for our customers to conduct business.
- In the past two years, our substation and transmission colleagues have built or rebuilt key substations and hundreds of miles of new high-voltage lines; improving reliability, improving access to renewables and making your company more valuable. Overwhelmingly, these projects have come in under budget and ahead of schedule, with quality and attention to safety.
- We are using new technologies in new ways. We now have a top-tier unmanned aerial vehicle program to take advantage of the expanding uses for that exciting technology. Our power plant engineers are using "big data" and computer algorithms to scan equipment and systems for even tiny signs of future problems, long before those early signals can become expensive unplanned outages.
- Our field and substation technicians have been piloting augmented reality tools to improve training and maintenance on specialized critical equipment.
- Our field operations team executed a comprehensive pilot for grid resilience, that met every one of its objectives, including the high standards of our utility regulators.
- Again, we were a finalist for the prestigious EEI Edison award for the innovation of our industry's first rapid recovery high-voltage mobile transformer. You may recall, just a couple of years ago we received our industry's highest honor for innovation with our wetlands project at Jeffrey Energy Center.

These and many other actions taken by our employees move our business forward, to grow the value of your investment.

Financial Performance

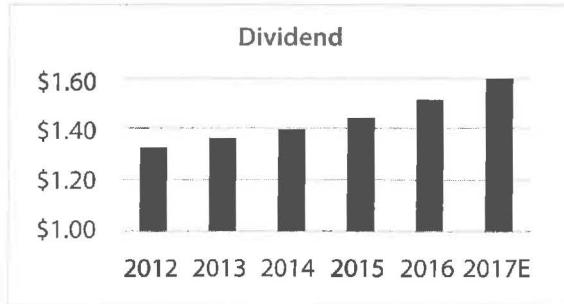




Last year, with the announcement that Westar was to be acquired by Great Plains Energy, our share price rallied on the news, rising from $40 in January to an all-time high of $57.50 near year end. In fact, we outperformed all 16 of our peers in 2016. Unfortunately, when regulators rejected that transaction in April, the price of Westar shares declined.

Fortunately, utility stocks have continued to fare well. Even with that setback, the market value of Westar more than doubled in the past five years.

Earnings were up again last year allowing us once again to increase your dividend—for the twelfth consecutive year, and in February of this year, increase it again.



Summary

As you can see from these results, our employees have not let the merger get in the way of making our business better and preparing for the future. The merger is not about making Westar bigger and better, but about positioning the company to be among the very *best* electric companies in the country. We have the people, systems, assets and, I'm confident, *the will* to do so. We have the financial profile, credit quality and regulatory rules that can allow us to be successful. Thank you for your confidence and your continuing investment in Westar Energy. I'm proud to work alongside the skilled professionals who strive to build your trust and confidence every day.

Mark A. Ruelle
Westar Energy
President & Chief Executive Officer

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 10-K

[X] ANNUAL REPORT PURSUANT TO SECTION 13 or 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the fiscal year ended December 31, 2016

OR

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

For the transition period from __________ to __________

Commission File Number 1-3523

WESTAR ENERGY, INC.

(Exact name of registrant as specified in its charter)

Kansas	**48-0290150**
(State or other jurisdiction of incorporation or organization)	(I.R.S. Employer Identification Number)

818 South Kansas Avenue, Topeka, Kansas 66612	**(785) 575-6300**

(Address, including Zip code and telephone number, including area code, of registrant's principal executive offices)

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

Common Stock, par value $5.00 per share	**New York Stock Exchange**
(Title of each class)	(Name of each exchange on which registered)

Securities registered pursuant to section 12(g) of the Act: **None**

Indicate by check mark whether the registrant is a well-known seasoned issuer (as defined in Rule 405 of the Act). Yes _X_ No ____

Indicate by check mark whether the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act. Yes ____ No _X_

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. Yes _X_ No ____

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes _X_ No ____

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained herein, and will not be contained, to the best of registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K. [X]

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company (as defined in Rule 12b-2 of the Act). Check one:

Large accelerated filer _X_ Accelerated filer ____ Non-accelerated filer ____ Smaller reporting company ____

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Act). Yes ____ No _X_

The aggregate market value of the voting common equity held by non-affiliates of the registrant was approximately $7,947,449,144 at June 30, 2016.

Indicate the number of shares outstanding of each of the registrant's classes of common stock, as of the latest practicable date.

Common Stock, par value $5.00 per share	142,045,033 shares
(Class)	(Outstanding at February 15, 2017)

DOCUMENTS INCORPORATED BY REFERENCE:

Information required by Items 10-14 of Part III of this Form 10-K will be incorporated by reference to Westar Energy, Inc.'s definitive proxy statement with respect to its 2017 Annual Meeting of Shareholders, if such definitive proxy statement is filed with the Securities and Exchange Commission on or before April 30, 2017. Due to the pending merger with Great Plains Energy Incorporated, we may not be required to file a definitive proxy statement, in which case we will file an amendment to this Form 10-K on or before April 30, 2017 to include the information that is otherwise incorporated by reference.

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GLOSSARY OF TERMS

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

Abbreviation or Acronym	Definition
AFUDC	Allowance for funds used during construction
ARO	Asset retirement obligation
ASU	Accounting Standard Update
BNSF	BNSF Railway Company
Btu	British thermal units
CAA	Clean Air Act
CCR	Coal combustion residuals
CO	Carbon monoxide
CO_2	Carbon dioxide
COLI	Corporate-owned life insurance
CPP	Clean Power Plan
CWA	Clean Water Act
CWIP	Construction work in progress
DOE	Department of Energy
DSPP	Direct Stock Purchase Plan
EPA	Environmental Protection Agency
EPS	Earnings per share
Exchange Act	Securities Exchange Act of 1934
FASB	Financial Accounting Standards Board
FERC	Federal Energy Regulatory Commission
GAAP	Generally Accepted Accounting Principles
GHG	Greenhouse gas
Great Plains Energy	Great Plains Energy Incorporated
HSR Act	Hart-Scott-Rodino Antitrust Improvements Act
IM	Integrated Marketplace
JEC	Jeffrey Energy Center
KCC	Kansas Corporation Commission
KCPL	Kansas City Power & Light Company
KDHE	Kansas Department of Health and Environment
KGE	Kansas Gas and Electric Company
La Cygne	La Cygne Generating Station
LTISA Plan	Long-term incentive and share award plan
MATS	Mercury and Air Toxics Standards
Merger	Pending acquisition of Westar Energy, Inc. by Great Plains Energy Incorporated
MPSC	Public Service Commission of the State of Missouri
MMBtu	Millions of British thermal units
Moody's	Moody's Investors Service
MW	Megawatt(s)
MWh	Megawatt hour(s)
NAAQS	National Ambient Air Quality Standards
NAV	Net Asset Value
NDT	Nuclear Decommissioning Trust
NEIL	Nuclear Electric Insurance Limited
NOx	Nitrogen oxides
NRC	Nuclear Regulatory Commission

OPC	Office of Public Counsel
PCB	Polychlorinated biphenyl
PM	Particulate matter
PPB	Parts per billion
PRB	Powder River Basin
Prairie Wind	Prairie Wind Transmission, LLC
ROE	Return on equity
RSU	Restricted share unit
RTO	Regional transmission organization
S&P	Standard & Poor’s Ratings Services
S&P 500	Standard & Poor’s 500 Index
S&P Electric Utilities	Standard & Poor’s Electric Utility Index
SEC	Securities and Exchange Commission
SO_2	Sulfur dioxide
SPP	Southwest Power Pool, Inc.
SSCGP	Southern Star Central Gas Pipeline
TFR	Transmission formula rate
VaR	Value-at-Risk
VIE	Variable interest entity
Wolf Creek	Wolf Creek Generating Station

FORWARD-LOOKING STATEMENTS

Certain matters discussed in this Annual Report on Form 10-K are "forward-looking statements." The Private Securities Litigation Reform Act of 1995 has established that these statements qualify for safe harbors from liability. Forward-looking statements may include words like we "believe," "anticipate," "target," "expect," "estimate," "intend" and words of similar meaning. Forward-looking statements describe our future plans, objectives, expectations or goals. Such statements address future events and conditions concerning matters such as, but not limited to:

- the pending acquisition (merger) of Westar Energy, Inc. by Great Plains Energy Incorporated (Great Plains Energy),
- amount, type and timing of capital expenditures,
- earnings,
- cash flow,
- liquidity and capital resources,
- litigation,
- accounting matters,
- compliance with debt and other restrictive covenants,
- interest rates and dividends,
- environmental matters,
- regulatory matters,
- nuclear operations, and
- the overall economy of our service area and its impact on our customers' demand for electricity and their ability to pay for service.

What happens in each case could vary materially from what we expect because of such things as:

- risks related to operating in a heavily regulated industry that is subject to unpredictable political, legislative, judicial and regulatory developments, which can impact our operations, results of operations, and financial condition,
- the difficulty of predicting the magnitude and timing of changes in demand for electricity, including with respect to emerging competing services and technologies and conservation and energy efficiency measures,
- the impact of weather conditions, including as it relates to sales of electricity and prices of energy commodities,
- equipment damage from storms and extreme weather,
- economic and capital market conditions, including the impact of inflation or deflation, changes in interest rates, the cost and availability of capital and the market for trading wholesale energy,
- the impact of changes in market conditions on employee benefit liability calculations and funding obligations, as well as actual and assumed investment returns on invested plan assets,
- the impact of changes in estimates regarding our Wolf Creek Generating Station (Wolf Creek) decommissioning obligation,
- the existence or introduction of competition into markets in which we operate,
- the impact of changing laws and regulations relating to air and greenhouse gas (GHG) emissions, water emissions, waste management and other environmental matters,
- risks associated with execution of our planned capital expenditure program, including timing and receipt of regulatory approvals necessary for planned construction and expansion projects as well as the ability to complete planned construction projects within the terms and time frames anticipated,
- cost, availability and timely provision of equipment, supplies, labor and fuel we need to operate our business,
- availability of generating capacity and the performance of our generating plants,
- changes in regulation of nuclear generating facilities and nuclear materials and fuel, including possible shutdown or required modification of nuclear generating facilities,
- additional regulation due to Nuclear Regulatory Commission (NRC) oversight to ensure the safe operation of Wolf Creek, either related to Wolf Creek's performance, or potentially relating to events or performance at a nuclear plant anywhere in the world,
- uncertainty regarding the establishment of interim or permanent sites for spent nuclear fuel storage and disposal,
- homeland and information and operating systems security considerations,
- our inability to fully utilize expected tax credits,
- changes in accounting requirements and other accounting matters,
- changes in the energy markets in which we participate and the effect of the retroactive repricing of transactions in such markets following execution because of changes or adjustments in market pricing mechanisms by regional transmission organizations (RTOs) and independent system operators,

- reduced demand for coal-based energy because of actual or potential climate impacts and the development of alternate energy sources,
- current and future litigation, regulatory investigations, proceedings or inquiries,
- cost of fuel used in generation and wholesale electricity prices,
- certain risks and uncertainties associated with the merger, including, without limitation, those related to:
    - the timing of, and the conditions imposed by, regulatory approvals required for the merger,
    - the occurrence of any event, change or other circumstances that could give rise to the termination of the merger agreement or could otherwise cause the failure of the merger to close,
    - the failure of Great Plains Energy to obtain all financing necessary to complete the merger,
    - the outcome of any legal proceedings, regulatory proceedings or enforcement matters that have been or may be instituted in connection with the merger,
    - the receipt of an unsolicited offer from another party to acquire our assets or capital stock (or those of Great Plains Energy) that could interfere with the proposed merger,
    - the timing to consummate the proposed transaction,
    - disruption from the proposed transaction making it more difficult to maintain relationships with customers, employees, regulators or suppliers,
    - the diversion of management time and attention on the transaction,
    - the amount of costs, fees, expenses and charges related to the merger, and
    - the effect and timing of changes in laws or in governmental regulations (including environmental laws and regulations) that could adversely affect our participation in the merger, and
- other factors discussed elsewhere in this report, including in “Item 1A. Risk Factors” and “Item 7. Management’s Discussion and Analysis of Financial Condition and Results of Operations,” and in other reports we file from time to time with the Securities and Exchange Commission (SEC), including the proxy statement and other materials that we have filed or will file with the SEC in connection with the merger.

These lists are not all-inclusive because it is not possible to predict all factors. This report should be read in its entirety and in conjunction with the other reports we file from time to time with the SEC. No one section of this report deals with all aspects of the subject matter and additional information on some matters that could impact our consolidated financial results may be included in the other reports we file from time to time with the SEC. The reader should not place undue reliance on any forward-looking statement, as forward-looking statements speak only as of the date such statements were made. We undertake no obligation to update any forward-looking statement to reflect events or circumstances after the date on which such statement was made.

PART I

ITEM 1. BUSINESS

GENERAL

Overview

We are the largest electric utility in Kansas. Unless the context otherwise indicates, all references in this Annual Report on Form 10-K to "the Company," "we," "us," "our" and similar words are to Westar Energy, Inc. and its consolidated subsidiaries. The term "Westar Energy" refers to Westar Energy, Inc., a Kansas corporation incorporated in 1924, alone and not together with its consolidated subsidiaries.

We provide electric generation, transmission and distribution services to approximately 704,000 customers in Kansas. Westar Energy provides these services in central and northeastern Kansas, including the cities of Topeka, Lawrence, Manhattan, Salina and Hutchinson. Kansas Gas and Electric Company (KGE), Westar Energy's wholly-owned subsidiary, provides these services in south-central and southeastern Kansas, including the city of Wichita. Both Westar Energy and KGE conduct business using the name Westar Energy. Our corporate headquarters is located at 818 South Kansas Avenue, Topeka, Kansas 66612.

Strategy

We expect to continue operating as a vertically integrated, regulated electric utility. Significant elements of our strategy include maintaining a flexible, clean and diverse energy supply portfolio. In doing so, we continue to expand renewable generation, build and upgrade our energy infrastructure and develop systems and programs with regard to how our customers use energy and interact with us. In addition, we have entered into an agreement and plan of merger with Great Plains Energy pursuant to which, at closing, we would become a wholly-owned subsidiary of Great Plains Energy. The closing of the merger is subject to customary closing conditions, including receipt of regulatory approvals. See "Item 1A. Risk Factors" and Note 3 of the Notes to Consolidated Financial Statements, "Pending Merger," for additional information.

OPERATIONS

General

As noted above, we supply electric energy at retail to customers in Kansas. We also supply electric energy at wholesale to municipalities and electric cooperatives in Kansas, and have contracts for the sale or purchase of wholesale electricity with other utilities.

Following is the percentage of our revenues by customer classification. Classification of customers as residential, commercial and industrial requires judgment and our classifications may be different from other companies. Assignment of tariffs is not dependent on classification.

	Year Ended December 31,		
	2016	2015	2014
Residential	33%	31%	31%
Commercial	29%	29%	28%
Industrial	16%	16%	16%
Wholesale	12%	13%	15%
Transmission	9%	10%	9%
Other	1%	1%	1%
Total	100%	100%	100%

The percentage of our retail electricity sales by customer class was as follows:

	Year Ended December 31,		
	2016	2015	2014
Residential	33%	33%	34%
Commercial	39%	39%	38%
Industrial	28%	28%	28%
Total	100%	100%	100%

Generating Capability and Firm Capacity Purchases

We have 6,292 megawatts (MW) of generating capability in service. See "Item 2. Properties" for additional information about our generating units. Further, we purchase electricity pursuant to long-term contracts from renewable generation facilities with an installed design capacity of 1,231 MW. Our generating capability and net generation by source as of December 31, 2016, are summarized below.

Source	Capability (MW)	Percent of Total Capability	Net Generation (MWh)	Percent of Total Net Generation
Coal	3,235	43%	15,902,924	63%
Nuclear	551	7%	3,875,637	16%
Natural gas/diesel	2,357	32%	1,724,276	7%
Renewable (a)	1,380	18%	3,448,091	14%
Total	7,523	100%	24,950,928	100%

(a) Due to the intermittent nature of wind generation, 191 MW of net accredited generating capacity is associated with our wind generation facilities.

In March 2017, we expect to complete construction and start operation of Western Plains Wind Farm, a wind generating facility with a designed installed capability of 281 MW.

Our aggregate 2016 peak system net load of 5,184 MW occurred in July 2016. Our net accredited generating capacity, combined with firm capacity purchases and sales and potentially interruptible load, provided a capacity margin of 17% above system peak responsibility at the time of our 2016 peak system net load, which satisfied Southwest Power Pool, Inc. (SPP) planning requirements.

Under wholesale agreements, we provide firm generating capacity to other entities as set forth below.

Utility (a)	Capacity (MW)	Expiration
Midwest Energy, Inc.	120	May 2017
Midwest Energy, Inc.	35	May 2017
Mid-Kansas Electric Company, LLC	172	January 2019
Midwest Energy, Inc. (b)	115	May 2022
Kansas Power Pool	59	December 2022
Midwest Energy, Inc.	150	May 2025
Total	651	

(a) Under a wholesale agreement that expires in May 2039, we provide base load capacity to the city of McPherson, Kansas, and in return the city provides peaking capacity to us. During 2016, we provided approximately 90 MW to, and received approximately 147 MW from, the city. The amount of base load capacity provided to the city is based on a fixed percentage of its annual peak system load. The city is a full requirements customer of Westar Energy. The agreement for the city to provide capacity to us is treated as a capital lease.

(b) Effective June 2017.

Fuel Matters

The effectiveness of a fuel to produce heat is measured in British thermal units (Btu). The higher the Btu content of a fuel, the smaller the volume of fuel that is required to produce a given amount of electricity. We measure the quantity of heat consumed during the generation of electricity in millions of British thermal units (MMBtu).

The table below provides our weighted average cost of fuel, including transportation costs.

	2016	2015	2014
Per MMBtu:			
Nuclear	$ 0.68	$ 0.66	$ 0.66
Coal	1.80	1.77	1.80
Natural gas	3.24	3.64	5.71
Diesel	11.51	15.55	21.31
All generating stations	1.76	1.74	1.90
Per MWh Generation:			
Nuclear	$ 6.91	$ 6.72	$ 6.79
Coal	19.71	19.78	20.04
Natural gas/diesel	31.80	37.16	62.84
All generating stations	18.37	18.44	20.27

Our wind production, which produced 14% of our total generation, has no associated fuel costs and is, therefore, not included in the table above.

Fossil Fuel Generation

Coal

Jeffrey Energy Center (JEC): The three coal-fired units at JEC have an aggregate capacity of 2,178 MW, of which we own or consolidate through a variable interest entity (VIE) a combined 92% share, or 2,004 MW. We have a long-term coal supply contract with Alpha Natural Resources, Inc. to supply coal to JEC from surface mines located in the Powder River Basin (PRB) in Wyoming. The contract contains a schedule of minimum annual MMBtu quantities or assesses a charge to the extent the minimum quantities are not achieved. All of the coal used at JEC is purchased under this contract, which expires December 31, 2020. The contract provides for price escalation based on certain costs of production. The price for quantities purchased in excess of the scheduled annual minimum is subject to renegotiation every five years to provide an adjusted price for the ensuing five years that reflects the market prices at the time of renegotiation. The most recent price adjustment was effective January 1, 2013.

The BNSF Railway Company (BNSF) and Union Pacific Railroad Company transport coal to JEC under a long-term rail transportation contract. The contract term continues through December 31, 2020, at which time we plan to enter into a new contract. The contract provides for minimum annual deliveries or assesses a charge to the extent the minimum deliveries are not achieved. The contract price is subject to price escalation based on certain costs incurred by the railroads.

La Cygne Generating Station (La Cygne): The two coal-fired units at La Cygne have an aggregate generating capacity of 1,384 MW. Our share of the units is 50%, or 692 MW, of which we either own directly or consolidate through a VIE. La Cygne uses primarily PRB coal but one of the two units also uses a small portion of locally-mined coal. The operator of La Cygne, Kansas City Power & Light Company (KCPL), arranges coal purchases and transportation services for La Cygne. Approximately 100% and 30% of La Cygne's PRB coal requirements are under contract for 2017 and 2018, respectively. About 90% and 100% of those commitments under contract are fixed price for 2017 and 2018, respectively. As the PRB coal contracts expire, we anticipate that KCPL will negotiate new supply contracts or purchase coal on the spot market.

All of the La Cygne PRB coal is transported under KCPL's rail transportation agreements with BNSF through 2018 and Kansas City Southern Railroad through 2020. These contracts provide for minimum annual deliveries or assess a charge to the extent the minimum deliveries are not achieved.

Lawrence and Tecumseh Energy Centers: Lawrence and Tecumseh Energy Centers have an aggregate generating capacity of 539 MW. We purchase PRB coal for these energy centers under a contract with Arch Coal, Inc. that provides for 100% of the coal requirements for these facilities through 2017. The contract provides for minimum annual deliveries or assesses a charge to the extent the minimum deliveries are not achieved. BNSF transports coal for these energy centers under a contract that expires in December 2020.

Natural Gas

We use natural gas as a primary fuel at our Gordon Evans, Murray Gill, Hutchinson, Spring Creek and Emporia Energy Centers and at the State Line facility. We can also use natural gas as a supplemental fuel in the coal-fired units at Lawrence and Tecumseh Energy Centers. Natural gas accounted for approximately 7% of the total MMBtu of fuel we consumed and approximately 14% of our total fuel expense in 2016. From time to time, we 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.”

We maintain a natural gas transportation arrangement for Hutchinson Energy Center with Kansas Gas Service. The agreement has historically expired on April 30 of each year and is renegotiated for an additional one-year term. We meet a portion of our natural gas transportation requirements for Gordon Evans, Murray Gill, Lawrence, Tecumseh and Emporia Energy Centers through firm natural gas transportation capacity agreements with Southern Star Central Gas Pipeline (SSCGP). We meet all of the natural gas transportation requirements for the State Line facility through a firm transportation agreement with SSCGP. The firm transportation agreement that serves Gordon Evans and Murray Gill Energy Centers expires in April 2020, and the agreement for Lawrence and Tecumseh Energy Centers expires in April 2030. The agreement for the State Line facility extends through October 2022, while the agreement for Emporia Energy Center is in place until December 2028, and is renewable for five-year terms thereafter. We meet all of the natural gas transportation requirements for Spring Creek Energy Center through an interruptible month-to-month transportation agreement with ONEOK Gas Transportation, LLC.

Diesel

We use diesel to start some of our coal generating stations, as a primary fuel in the Hutchinson No. 4 combustion turbine and in our diesel generators. We purchase No. 2 diesel in the spot market. We maintain quantities in inventory that we believe will allow us to facilitate economic dispatch of power and satisfy emergency requirements. We do not use significant amounts of diesel in our operations.

Nuclear Generation

General

Wolf Creek is a 1,172 MW nuclear power plant located near Burlington, Kansas. KGE owns a 47% interest in Wolf Creek, or 551 MW. Wolf Creek’s operating license, issued by the NRC, is effective until 2045. Wolf Creek Nuclear Operating Corporation, an operating company owned by each of the plant’s owners in proportion to their ownership share of the plant, operates the plant. The plant’s owners pay operating costs proportionate to their respective ownership share.

Fuel Supply

Wolf Creek has on hand or under contract all of the uranium and conversion services needed to operate through March 2027. The owners also have under contract 97% of the uranium enrichment and all of the fabrication services required to operate Wolf Creek through March 2027 and September 2025, respectively. All such agreements have been entered into in the ordinary course of business.

Operations and Regulation

Plant performance, including extended or unscheduled shutdowns of Wolf Creek, could cause us to purchase replacement power, rely more heavily on our other generating units and/or reduce amounts of power available for us to sell in the wholesale market. Plant performance also affects the degree of regulatory oversight and related costs.

Wolf Creek normally operates on an 18-month planned refueling and maintenance outage schedule. As authorized by our regulators, incremental maintenance costs of planned refueling and maintenance outages are deferred and amortized ratably over the period between planned refueling and maintenance outages. In the fall of 2016, Wolf Creek underwent a planned refueling and maintenance outage. Our share of the outage costs was approximately $24.2 million. The next refueling and maintenance outage is planned for the spring of 2018.

The NRC evaluates, monitors and rates various inspection findings and performance indicators for Wolf Creek based on safety significance. Although not expected, the NRC could impose an unscheduled plant shutdown due to security or safety concerns. Those concerns need not be related to Wolf Creek specifically, but could be due to concerns about nuclear power generally or circumstances at other nuclear plants in which we have no ownership.

See Note 14 of the Notes to Consolidated Financial Statements, “Commitments and Contingencies,” for additional information regarding our nuclear operations.

Wind Generation

Wind is our primary source of renewable energy. As of December 31, 2016, we owned approximately 149 MW of designed installed wind capability and had under contract the purchase of wind energy produced from approximately 1,225 MW of designed installed wind capability. In March 2017, we expect to complete construction and start operation of Western Plains Wind Farm, a wind generating facility with a designed installed capability of 281 MW.

Purchased Power

In addition to generating electricity, we also purchase power. Factors that cause us to purchase power include contractual arrangements, planned and unscheduled outages at our generating plants, favorable wholesale energy prices compared to our costs of production, weather conditions and other factors. In 2016, purchased power comprised approximately 32% of our total fuel and purchased power expense. Our weighted average cost of purchased power per Megawatt hour (MWh) was $24.82 in 2016, $27.28 in 2015 and $37.26 in 2014.

Transmission

Regional Transmission Organization

The Federal Energy Regulatory Commission (FERC) requires owners of regulated transmission assets to allow third parties nondiscriminatory access to their transmission systems. We are a member of the SPP RTO and transferred the functional control of our transmission system, including the approval of transmission service, to the SPP. The SPP coordinates the operation of our transmission system within an interconnected transmission system that covers all or portions of 14 states. The SPP collects revenues for the use of each transmission owner’s transmission system. Transmission customers transmit power purchased and generated for sale or bought for resale in the wholesale market throughout the entire SPP system. Transmission capacity is sold on a first come/first served non-discriminatory basis. All transmission customers are charged rates applicable to the transmission system in the zone where energy is delivered, including transmission customers that may sell power inside our certificated service territory. The SPP then distributes as revenue to transmission owners the amounts it collects from transmission users less an amount it retains to cover administrative expenses.

Southwest Power Pool Integrated Marketplace

We participate in the SPP Integrated Marketplace (IM), which is similar to organized power markets currently operating in other RTOs. The IM impacts how we commit and sell the output from our generation facilities and buy power to meet the needs of our customers. The SPP has the authority to start and stop generating units participating in the market and selects the lowest cost resource mix to meet the needs of the various SPP customers while ensuring reliable operations of the transmission system.

Transmission Investments

We own a 50% interest in Prairie Wind Transmission, LLC (Prairie Wind), which is a joint venture between us and Electric Transmission America, LLC, which itself is a joint venture between affiliates of American Electric Power Company, Inc. and Berkshire Hathaway Energy Company. In 2014, Prairie Wind completed construction on, and energized, a 108-mile 345 kV double-circuit transmission line that is now being used to provide transmission service in the SPP.

In 2011, the FERC issued Order No. 1000, which revised the FERC's existing regulations governing the process for planning enhancements and expansions of the electric transmission grid, along with the corresponding process for allocating the costs of such expansions. Among other things, Order No. 1000 sets forth a framework pursuant to which certain transmission projects that are approved by the RTOs become subject to a competitive bidding process whereby qualified entities can build and own the transmission facilities, even if the entities are not located in the service territory covered by the transmission facilities. This process is complicated, and is governed by Order No. 1000 and the tariff each RTO has with the FERC. In addition, notwithstanding the competitive processes created by Order No. 1000, incumbent utilities maintain a right of first refusal for certain transmission projects, depending on, among other things, the date by which the projects must be completed, the size of the projects and whether the incumbent utilities have pre-existing facilities that are being impacted by the projects.

We are participating in transmission planning activities and implementation of Order No. 1000 in areas where we believe it makes sense to do so. We believe we have opportunities to develop transmission infrastructure, including projects pursuant to which we, as the incumbent, have a right of first refusal and those projects that are subject to the Order No. 1000 competitive processes. However, due in part to the long-term nature of transmission planning activities, the uncertainty surrounding the implementation of the Clean Power Plan (CPP) and its impact on the region's generating fleet and the infancy of implementation of Order No. 1000, we are unable to predict the impact of Order No. 1000. Accordingly, in our forecasted capital expenditure table, there are no dollars of investment associated with Order No. 1000 projects. In addition, the merger will change the manner and extent to which we continue to participate in the Order No. 1000 process.

Regulation and Our Prices

Kansas law gives the Kansas Corporation Commission (KCC) general regulatory authority over our retail prices, extensions and abandonments of service and facilities, the classification of accounts, the issuance of some securities and various other matters. We are also subject to the jurisdiction of FERC, which has authority over wholesale electricity sales, including prices, the transmission of electric power and the issuance of some securities. We are subject to the jurisdiction of the NRC for nuclear plant operations and safety. Regulatory authorities have established various methods permitting adjustments to our prices for the recovery of costs. For portions of our cost of service, regulators allow us to adjust our prices periodically through the application of a formula that tracks changes in our costs, which reduces the time between making expenditures or investments and reflecting them in the prices we charge customers. However, for the remaining portions of our cost of service, we must file a general rate review, which lengthens the period of time between when we make and recover expenditures and a return on our investments. See Note 4 of the Notes to Consolidated Financial Statements, "Rate Matters and Regulation," for information regarding our rate proceedings with the KCC and FERC.

Environmental Matters

We are subject to various federal, state and local environmental laws and regulations. Environmental laws and regulations affecting our operations are overlapping, complex, subject to changes, have become more stringent over time and are expensive to implement. Such laws and regulations relate primarily to air quality, water quality, the use of water and the handling, disposal and clean-up of hazardous and non-hazardous substances and wastes, including coal combustion residuals (CCRs). These laws and regulations oftentimes require a lengthy and complex process for obtaining licenses, permits and approvals from governmental agencies for new, existing or modified facilities. If we fail to comply with such laws, regulations and permits, or fail to obtain and maintain necessary permits, we could be fined or otherwise sanctioned by regulators, and such fines or the cost of sanctions may not be recoverable in our prices. We have incurred and will continue to incur capital and other expenditures to comply with environmental laws and regulations.

See "Item 1A. Risk Factors" and Notes 4 and 14 of the Notes to Consolidated Financial Statements, "Rate Matters and Regulation - KCC Proceedings - Environmental Costs" and "Commitments and Contingencies - Environmental Matters," respectively, for more information regarding environmental trends, risks and laws and regulations.

Safety and Health Regulation

The safety and health of our employees is vital to our business. We are subject to a number of federal and state laws and regulations, including the Occupational Safety and Health Act of 1970. We have measures in place to promote the safety and health of our employees and to monitor our compliance with such laws and regulations.

Information Technology

We 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 our customers. These networks and systems are in some cases owned or managed by third-party service providers. Cybersecurity breaches, criminal activity, terrorist attacks and other disruptions to our information technology infrastructure, including infrastructure owned by third-parties we utilize, could interfere with our operations, could expose us or our customers or employees to a risk of loss and could expose us to liability or regulatory penalties or cause us reputational damage or other harm to our business. We have taken measures to secure our network and systems, but such measures may not be sufficient, especially due to the increasing sophistication of cyberattacks. See "Item 1A. Risk Factors" for additional information.

SEASONALITY

Our electricity sales and revenues are seasonal, with the third quarter typically accounting for the greatest of each. Our electricity sales are impacted by weather conditions, the economy of our service territory and other factors affecting customers' demand for electricity.

EMPLOYEES

As of February 15, 2017, we had 2,254 employees, 1,157 of which were covered by a contract with Locals 304 and 1523 of the International Brotherhood of Electrical Workers that extends through June 30, 2018.

ACCESS TO COMPANY INFORMATION

Our Annual Reports on Form 10-K, Quarterly Reports on Form 10-Q and Current Reports on Form 8-K are available free of charge either on our Internet website at www.westarenergy.com or through requests addressed to our investor relations department. These reports are available as soon as reasonably practicable after such material is electronically filed with, or furnished to, the SEC. The information contained on our Internet website is not part of this document.

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EXECUTIVE OFFICERS OF THE COMPANY

Name	Age	Present Office	Other Offices or Positions Held During the Past Five Years
Mark A. Ruelle	55	Director, President and Chief Executive Officer (since August 2011)	
Bruce A. Akin	52	Senior Vice President, Power Delivery (since January 2015)	**Westar Energy, Inc.** Vice President, Power Delivery (February 2012 to December 2014) Vice President, Operations Strategy and Support (July 2007 to February 2012)
Jerl L. Banning	56	Senior Vice President, Operations Support and Administration (since January 2015)	**Westar Energy, Inc.** Vice President, Human Resources and IT (January 2014 to December 2014) Vice President, Human Resources (February 2010 to December 2013)
John T. Bridson	47	Senior Vice President, Generation and Marketing (since January 2015)	**Westar Energy, Inc.** Vice President, Generation (February 2011 to December 2014)
Gregory A. Greenwood	51	Senior Vice President, Strategy (since August 2011)	
Anthony D. Somma	53	Senior Vice President, Chief Financial Officer and Treasurer (since August 2011)	
Larry D. Irick	60	Vice President, General Counsel and Corporate Secretary (since February 2003)	
Kevin L. Kongs	54	Vice President, Controller (since November 2013)	**Westar Energy, Inc.** Assistant Controller (October 2006 to November 2013)

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 was appointed as an executive officer.

ITEM 1A. RISK FACTORS

We operate in market and regulatory environments that involve significant risks, many of which are beyond our control. In addition to other information in this Form 10-K, including "Item 1. Business" and "Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations," and in other documents we file with the SEC from time to time, the following factors may affect our results of operations, our cash flows and the value of our equity and debt securities. These factors may cause results to differ materially from those expressed in any forward-looking statements made by us or on our behalf. The factors listed below are not intended to be an exhaustive discussion of all such risks, and the statements below must be read together with factors discussed elsewhere in this document and in our other filings with the SEC.

Risks Relating to our Business

Weather conditions, including mild and severe weather, may adversely impact our consolidated financial results.

Weather conditions directly influence the demand for electricity. Our customers use electricity for heating in winter months and cooling in summer months. Because of air conditioning demand, typically we produce our highest revenues in the third quarter. Milder temperatures reduce demand for electricity and have a corresponding impact on our revenues. Unusually mild weather in the future could adversely affect our consolidated financial results.

In addition, severe weather conditions can produce storms that can inflict extensive damage to our equipment and facilities, which can require us to incur additional operating and maintenance expense and additional capital expenditures. Our prices may not always be adjusted timely or adequately to reflect these higher costs. Additionally, because many of our power plants use water for cooling, persistent or severe drought conditions could result in limited power production. High water conditions can also impair planned deliveries of fuel to our plants.

Our prices are subject to regulatory review and may not prove adequate to recover our costs and provide a fair return.

We must obtain from state and federal regulators the authority to establish terms and prices for our services. The KCC and, for most of our wholesale customers, FERC, use a cost-of-service approach that takes into account operating expenses, fixed obligations and recovery of and return on capital investments. Using this approach, the KCC and FERC set prices at levels calculated to recover such costs and a permitted return on investment. Except for wholesale transactions for which the price is not so regulated, and except to the extent the KCC and FERC permit us to modify our prices through the application of a formula that tracks changes in certain of our costs, our prices generally remain fixed until changed following a rate review. Further, the adjustments may be modified, limited or eliminated by regulatory or legislative actions. We may apply to change our prices or intervening parties may request that our prices be reviewed for possible adjustment.

Rate proceedings through which our prices and terms of service are determined typically involve numerous parties including electricity consumers, consumer advocates and governmental entities, some of whom take positions that are adverse to us. In addition, regulators' decisions may be appealed to the courts by us or other parties to the proceedings. These factors may lead to uncertainty and delays in obtaining or implementing changes to our prices or terms of service. There can be no assurance that our regulators will find all of our costs to have been prudently incurred. A finding that costs have been imprudently incurred can lead to disallowance of recovery for those costs. Further, the prices approved by the applicable regulatory body may not be sufficient for us to recover our costs and to provide for an adequate return on and of capital investments.

We cannot predict the outcome of any rate review or the actions of our regulators. The outcome of rate proceedings, or delays in implementing price changes to reflect changes in our costs, could have a material effect on our consolidated financial results.

Our costs of compliance with environmental laws and regulations, including those relating to GHG emissions, are significant, and the future costs of compliance with environmental laws and regulations could adversely impact our operations and consolidated financial results.

We are subject to extensive federal, state and local environmental laws and regulations relating to air quality, water quality, the use of water, the handling, disposal and clean-up of hazardous and non-hazardous substances and wastes, natural resources and health and safety. Compliance with these legal requirements, which change frequently and have tended to become more restrictive, requires us to commit significant capital and operating resources toward permitting, emission fees, environmental monitoring, installation and operation of air and water quality control equipment and purchases of air emission allowances and/or offsets. These laws and regulations oftentimes require a lengthy and complex process for obtaining licenses, permits and approvals from governmental agencies for new, existing or modified facilities. If we fail to comply with such laws, regulations and permits, or fail to obtain and maintain necessary permits, we could be fined or otherwise sanctioned by regulators, and such fines or the cost of sanctions may not be recoverable in our prices.

Costs of compliance with environmental laws and regulations or fines or penalties resulting from non-compliance, if not recovered in our prices, could adversely impact our operations and/or consolidated financial results, especially if emission and/or discharge limits are tightened, more extensive permitting requirements are imposed, additional substances become regulated or the number and types of assets we operate increases. We cannot estimate our compliance costs or any possible fines or penalties with certainty, or the degree to which such costs might be recovered in our prices, due to our inability to predict the requirements and timing of implementation of environmental rules or regulations. See “Item 1. Business - Environmental Matters,” “Item 7. Management’s Discussion and Analysis of Financial Condition and Results of Operations - Executive Summary - Current Trends and Uncertainties - Environmental Regulation” and Notes 4 and 14 of the Notes to Consolidated Financial Statements, “Rate Matters and Regulation - KCC Proceedings - Environmental Costs” and “Commitments and Contingencies - Environmental Matters,” respectively, for additional information. In addition, compliance with environmental laws and regulations could alter the manner in which we had planned to manage our assets, which in turn could require us to retire assets earlier than expected or record asset retirement obligations (AROs).

In addition, we combust large amounts of fossil fuels as we produce electricity. This results in significant emissions of carbon dioxide (CO_2) and other GHGs through the operation of our power plants. 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) regulates GHGs under the Clean Air Act. In October 2015, the EPA published a rule establishing new source performance standards that limit CO_2 emissions for new, modified and reconstructed coal and natural gas fueled electric generating units to various levels per MWh depending on various characteristics of the units. In October 2015, the EPA also published a rule establishing guidelines for states to regulate CO_2 emissions from existing power plants. The standards for existing plants are known as the CPP. Under the CPP, interim emissions performance rates must be achieved beginning in 2022 and final emissions performance rates must be achieved by 2030. Legal challenges to the CPP were filed by groups of states and industry members, including us, and in February 2016 the U.S. Supreme Court temporarily stayed implementation of the CPP. See Note 14 of the Notes to Consolidated Financial Statements, “Commitments and Contingencies - Environmental Matters” for additional information. We believe these rules, if implemented, could have a material impact on our operations and consolidated financial results.

Further, in the course of operating our coal generation plants, we produce CCRs, including fly ash, gypsum and bottom ash, which we must handle, recycle, process or dispose of. We historically have recycled some of our ash production, principally by selling to the aggregate industry. The EPA published a rule to regulate CCRs in April 2015, which will require additional CCR handling, processing and storage equipment and potential closure of certain ash disposal areas. We have recorded, and may need to record additional AROs, in connection with the rule. See Note 14 of the Notes to Consolidated Financial Statements, “Commitments and Contingencies - Environmental Matters” for additional information. The impact of this rule on our operations and consolidated financial results could be material.

We could be subject to penalties as a result of mandatory reliability standards, which could adversely affect our consolidated financial results.

As a result of the Energy Policy Act of 2005, owners and operators of the bulk power transmission system, including Westar Energy and KGE, are subject to mandatory reliability standards promulgated by the North American Electric Reliability Corporation and enforced by FERC. If we were found to be out of compliance with the mandatory reliability standards, we could be subject to sanctions, including substantial monetary penalties, which we might not be able to recover in the prices we charge our customers. This could have a material adverse effect on our consolidated financial results.

Adverse economic conditions could adversely impact our operations and consolidated financial results.

Our operations are impacted by economic conditions. Adverse economic conditions, including a prolonged recession, no or low economic growth or capital market disruptions, may:

- reduce demand for our service;
- increase delinquencies or non-payment by customers;
- adversely impact the financial condition of suppliers, which may in turn limit our access to inventory, including coal and natural gas, or capital equipment or increase our costs; and
- increase deductibles and premiums and result in more restrictive policy terms under insurance policies regarding risks we typically insure against, or make insurance claims more difficult to collect.

A number of commercial and industrial customers have geographically dispersed facilities, and localized factors, including economic conditions, governmental or other incentives and other factors that influence customer operating or capital expenses, which may cause these customers to curtail or eliminate operations at facilities in our service territory and move them to other facilities with competitive advantages. In addition, unexpectedly strong economic conditions can result in increased costs and shortages. Any of the aforementioned events, and others we may not be able to identify, could have an adverse impact on our consolidated financial results.

We are exposed to various risks associated with the ownership and operation of Wolf Creek, any of which could adversely impact our consolidated financial results.

Through KGE's ownership interest in Wolf Creek, we are subject to the risks of nuclear generation, which include:

- the risks associated with storing, handling and disposing of radioactive materials and the current lack of a long-term off-site disposal solution for radioactive materials;
- limitations on the amounts and types of insurance commercially available to cover losses that might arise in connection with nuclear operations;
- uncertainties with respect to the technological and financial aspects of decommissioning Wolf Creek at the end of its life; and
- costs of measures associated with public safety.

The NRC has authority to impose licensing and safety-related requirements for the operation of nuclear generation facilities. In the event of non-compliance, the NRC has authority to impose fines or shut down a unit, or both, depending upon its assessment of the severity of the situation, until compliance is achieved. Revised safety requirements enacted by the NRC could necessitate substantial capital expenditures at Wolf Creek.

An incident at Wolf Creek could have a material impact on our consolidated financial results. Furthermore, the non-compliance of other nuclear facilities operators with applicable regulations or the occurrence of a serious nuclear incident at other facilities anywhere in the world could result in increased regulation of the industry or a retrospective premium assessment under our nuclear insurance coverage, both of which could increase Wolf Creek's costs and impact our consolidated financial results. Such events could also result in a shutdown of Wolf Creek.

Significant decisions about capital investments are based on forecasts of long-term demand for energy incorporating assumptions about multiple, uncertain factors. Our actual experience may differ significantly from our assumptions, which may adversely impact our consolidated financial results.

We attempt to forecast demand to determine the timing and adequacy of our energy and energy delivery resources. Long-term forecasts involve risks because they rely on assumptions we make concerning uncertain factors including weather, technological change, environmental and other regulatory requirements, economic conditions, social pressures and the responsiveness of customers' electricity demand to conservation measures and prices. Both actual future demand and our ability to satisfy such demand depend on these and other factors and may vary materially from our forecasts. If our actual experience varies significantly from our forecasts, we could be required to record AROs or impairment charges, and our consolidated financial results may be adversely impacted.

Our planned capital investment for the next few years is large in relation to our size, subjecting us to significant risks.

Our anticipated capital expenditures for 2017 through 2019 are approximately $2.3 billion. In addition to risks discussed above associated with recovering capital investments through our prices, and risks associated with our reliance on the capital markets and short-term credit to fund those investments, our capital expenditure program poses risks, including, but not necessarily limited to:

- shortages, disruption in the delivery and inconsistent quality of equipment, materials and labor;
- contractor or supplier non-performance;
- delays in or failure to receive necessary permits, approvals and other regulatory authorizations;
- impacts of new and existing laws and regulations, including environmental and health and safety laws, regulations and permit requirements;
- adverse weather;
- unforeseen engineering problems or changes in project design or scope;
- environmental and geological conditions; and
- unanticipated cost increases with respect to labor or materials, including basic commodities needed for our infrastructure such as steel, copper and aluminum.

These and other factors, or any combination of them, could cause us to defer or limit our capital expenditure program and could adversely impact our consolidated financial results.

Our ability to fund our capital expenditures and meet our working capital and liquidity needs may be limited by conditions in the bank and capital markets, by our credit ratings or the market price of Westar Energy's common stock. Further, capital market conditions can cause fluctuations in the values of assets set aside for employee benefit obligations and the Wolf Creek nuclear decommissioning trust (NDT) and may increase our funding requirements related to these obligations.

To fund our capital expenditures and for working capital and liquidity, we rely on access to capital markets and to short-term credit. Disruption in capital markets, deterioration in the financial condition of the financial institutions on which we rely, any credit rating downgrade or any decrease in the market price of Westar Energy's common stock may make capital more difficult and costly for us to obtain, may restrict liquidity available to us, may require us to defer or limit capital investments or impact operations or may reduce the value of our financial assets. These could adversely impact our business and consolidated financial results, including our ability to pay dividends and to make investments or undertake programs necessary to meet regulatory mandates and customer demand.

Further, we have significant future financial obligations with respect to employee benefit obligations and the Wolf Creek NDT. The value of the assets needed to meet those obligations are subject to market fluctuations and will yield uncertain returns, which may fall below our expectations for meeting our obligations. Additionally, inflation and changes in interest rates impact the value of future liabilities. In general, when interest rates decline, the value of future liabilities increase. While the KCC allows us to implement a regulatory accounting mechanism to track certain of our employee benefit plan expenses, this mechanism does not allow us to make automatic price adjustments. Only in future rate proceedings may we be allowed to adjust our prices to reflect changes in our funding requirements. Further, the tracking mechanism for these benefit plan expenses is part of our overall rate structure, and as such, it is subject to KCC review and may be modified, limited or eliminated in the future. If these assets are not managed successfully, our consolidated financial results and cash flows could be adversely impacted.

Physical and cybersecurity breaches, criminal activity, terrorist attacks and other disruptions to our facilities or our information technology infrastructure could interfere with our operations, expose us or our customers or employees to a risk of loss and expose us to liability or regulatory penalties or cause reputational damage and other harm to our business.

We 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 our customers. We 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, we collect, store and transmit sensitive data including operating information, proprietary business information belonging to us and third parties and personal information belonging to our customers and employees.

Our information technology networks and infrastructure, as well as the networks and infrastructure belonging to third-party service providers that we utilize, may be 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 of our or our service providers' employees; 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 our generation, transmission and distribution systems; result in the erasure of data or render our equipment unusable; impact our ability to conduct business in the ordinary course; expose us and our customers, employees and vendors to a risk of loss or misuse of information; and result in legal claims or proceedings, liability or regulatory penalties against us, damage our reputation or otherwise harm our business. We can provide no assurance that we will identify and remedy all security or system vulnerabilities or that unauthorized access or error will be identified and remedied.

Additionally, we cannot predict the impact that any future information technology or terrorist attack may have on the energy industry in general. Our facilities could be direct targets or indirect casualties of such attacks. The effects of such attacks could include disruption to our generation, transmission and distribution systems or to the electrical grid in general, and could increase the cost of insurance coverage or result in a decline in the U.S. economy. Any of the foregoing could adversely impact our operations or financial results.

Equipment failures and other events beyond our control may cause extended or unplanned plant outages, which may adversely impact our consolidated financial results.

The generation, distribution and transmission of electricity require the use of expensive and complicated equipment, much of which is aged, and all of which requires significant ongoing maintenance. Our power plants and equipment are subject to extended outages because of equipment failure, weather, transmission system disruption, operator error, contractor or subcontractor failure and other factors. In such events, we must either produce replacement power from our other plants, which may be less efficient or more expensive to operate, purchase power from others at unpredictable and potentially higher costs in order to meet our sales obligations, or suffer outages. Such events could also limit our ability to make sales to customers. Therefore, the occurrence of extended or unplanned outages could adversely affect our consolidated financial results.

We may not be able to fully utilize net operating loss, tax credit or other tax carryforwards, or realize expected production tax credits related to our wind farms, all of which could adversely impact our consolidated financial results and liquidity.

Our income tax obligations have been reduced due to the continued use of bonus depreciation provisions that allow for an acceleration of deductions for tax purposes and recent IRS guidance on tax deductions for repairs. We estimate our ability to use tax benefits, including those in the form of net operating loss, tax credit and other tax carryforwards, that are recorded as deferred tax assets on our balance sheets. A disallowance of these tax benefits resulting from a legislative change or adverse determination by a taxing jurisdiction could have an adverse impact on our consolidated financial results and liquidity. Additionally, changes in corporate income tax rates or policy changes, as well as any inability to generate enough taxable income in the future to use all of our tax benefits before they expire, could have an adverse impact on our consolidated financial results and liquidity.

In addition, we operate wind farms that generate production tax credits for us to use to reduce our federal income tax obligations. The amount of production tax credits we earn is dependent on the level of electricity output generated by our wind farms 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 the production tax credits generated by our wind farms, which could have an adverse impact on our consolidated financial results.

Our regulated business model may be threatened by technological advancements that could adversely affect our financial condition and results of operations.

Significant technological advancements have taken and will continue to take place in the electric industry, including advancements related to self-generation and distributed energy technologies such as fuel cells, micro turbines, wind turbines and solar cells, as well as related to the storage of energy produced by these systems. Adoption of these technologies may increase because of advancements or government subsidies reducing the cost of generating or storing electricity through these technologies to a level that is competitive with our current methods of generating 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 our fixed costs. 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 our remaining customers. If we were unable to adjust our prices to reflect reduced electricity demand and increased self-generation and net energy metering, our financial condition and results of operations could be adversely affected.

Risks Relating to the Pending Merger

We cannot provide any assurance that the merger will be completed.

The closing of the merger is subject to certain conditions, including, among others, (i) receipt of all required regulatory approvals, including from the FERC, the NRC and the KCC (provided that such approvals do not result in a material adverse effect on Great Plains Energy and its subsidiaries after giving effect to the merger), (ii) the absence of any law or judgment that prevents, makes illegal or prohibits the closing of the merger, (iii) the continued effectiveness of the Great Plains Energy registration statement on Form S-4 that was filed with the SEC, (iv) the absence of any material adverse effect with respect to us and our subsidiaries and (v) subject to certain materiality exceptions, the accuracy of the representations and warranties of, and compliance and covenants by, each of the parties to the merger agreement.

Although we and Great Plains Energy have agreed in the merger agreement to use our reasonable best efforts to take, or cause to be taken, all actions, and do, or cause to be done, and assist and cooperate with the other parties in doing, all things necessary to cause the conditions to the closing of the merger to be satisfied or to effect the closing of the merger as promptly as reasonably practicable, the conditions to the merger may not be satisfied and the merger agreement could be terminated. In addition, satisfying the conditions to the merger may take longer than, and could cost more than, we and Great Plains Energy expect. The occurrence of any of these events individually or in combination may adversely affect the benefits that we and Great Plains Energy expect to achieve from the merger and the trading price of our common stock.

The merger is subject to the receipt of consent or approval from governmental entities that could delay the completion of the merger or impose conditions that could have a material adverse effect on the combined company.

Completion of the merger is conditioned upon receipt of consents, orders, approvals or clearances, as required, from, among others, the FERC, the NRC and the KCC (provided that such approvals do not result in a material adverse effect on Great Plains Energy and its subsidiaries after giving effect to the merger).

On June 28, 2016, we and Great Plains Energy filed a joint application with the KCC requesting approval of the merger. Unless otherwise agreed to by the applicants, Kansas law imposes a 300-day time limit on the KCC's review of the joint application. On September 27, 2016, KCC issued an order setting a procedural schedule for the application, with a KCC order date of April 24, 2017.

On December 16, 2016, KCC staff and its representatives filed testimony that, among other things, objected to the proposed merger, stated that no changes could be made to the joint application filed by us and Great Plains Energy that would satisfy the KCC staff and recommended that the KCC reject the merger. A number of intervening parties also filed testimony against approval of the merger.

On January 9, 2017, we and Great Plains Energy filed rebuttal testimony in response to KCC staff and the other intervenors explaining why we and Great Plains Energy believe the joint application meets the KCC's merger standards and why the merger is in the public interest. An evidentiary hearing was held at the KCC from January 30, 2017 to February 7, 2017.

In addition, there are two open dockets in Missouri related to the merger. In the first docket, Great Plains Energy sought approval from the Public Service Commission of the State of Missouri (MPSC) to waive certain affiliate transaction rules following the closing of the merger. In this docket, on October 12, 2016, and on October 26, 2016, the MPSC staff and the Office of Public Counsel (OPC), respectively, announced that each had entered into a Stipulation and Agreement with Great Plains Energy that, among other things, provided that MPSC staff and the OPC would not file a complaint, or support another complaint, to assert that the MPSC has jurisdiction over the merger. The Stipulation and Agreements are subject to approval by the MPSC. Regarding the second docket, on October 11, 2016, a consumer group filed complaints against us and Great Plains Energy with the MPSC seeking to have the MPSC assert jurisdiction over the merger, and various parties have intervened in these complaints. The MPSC dismissed the complaint against us on December 6, 2016, but the complaint against Great Plains Energy remains open. On February 16, 2017, the MPSC indicated at a public meeting that it would assert jurisdiction over the merger, and it requested that an order be prepared to assert jurisdiction. Accordingly, we believe Great Plains Energy will also need approval of the MPSC in order to consummate the merger.

On July 11, 2016, we and Great Plains filed a joint application with the FERC requesting approval of the merger. Approval of the merger application requires action by the FERC commissioners because it is a contested application. The Federal Power Act requires a quorum of three or more commissioners to act on a contested application. Following the resignation of the FERC Chairman effective February 3, 2017, the FERC commission is comprised only of two commissioners and is therefore unable to act on the application. A new commissioner must be appointed by the President of the United States, with the advice and consent of the United States Senate, before FERC will be able to act on the application. If the FERC commissioners do not issue an order on the application within 180 days after the application was deemed complete because of the lack of a quorum, approval of the application may be deemed granted by operation of law, unless an order is issued extending the time for review. The FERC staff has authority to issue an order extending the period for review of the application. Under these circumstances, we do not believe it is likely that the FERC staff will allow approval of our application to be deemed granted. We are unable to predict when FERC will regain a quorum or how the change in commissioners will impact the review of the application.

In addition, completion of the merger is conditioned upon the expiration or termination of the waiting period under the Hart-Scott-Rodino Antitrust Improvements Act (HSR Act). We and Great Plains Energy filed the antitrust notifications required under the HSR Act on September 26, 2016, and received early termination of the statutory waiting period under the HSR Act on October 21, 2016. Under the HSR Act, a new statutory waiting period will start one year from the date on which an existing waiting period expires, or October 21, 2017. Accordingly, if the merger has not closed prior to October 21, 2017, we and Great Plains Energy will need to re-file the necessary HSR Act notifications. Although the United States Department of Justice allowed the statutory waiting period under the HSR Act to terminate following our initial HSR Act notification, there can be no assurance that it would do so again, or that it would not impose burdensome terms or conditions on the merger that may prevent the merger from occurring or eliminate the potential benefits of the merger.

A substantial delay in obtaining satisfactory approvals or the imposition of unfavorable terms or conditions in connection with such approvals could adversely affect the business, financial condition or results of operations of us or Great Plains Energy or may result in the termination of the merger agreement. Failure to receive satisfactory approvals may also make any alternative future strategic transaction more challenging, which could in turn negatively impact the price of our common stock.

For additional information on the status of various approvals in connection with the pending merger, see Notes 4 and 14 of the Notes to Consolidated Financial Statements, "Pending Merger" and "Commitments and Contingencies," respectively.

Failure to complete the merger could negatively affect the trading price of our common stock and our future business and financial results.

Completion of the merger is not assured and is subject to risks. If the merger is not completed, it could negatively affect the trading price of our common stock and our future business and financial results, and could subject us to additional risks, including the following:

- negative reactions from the financial markets, including declines in the price of our common stock due to the fact that the current price may reflect a market assumption that the merger will be completed;
- performance shortfalls and missed opportunities as a result of the diversion of our management's attention by the merger; and
- potential payments by us to Great Plains Energy for damages, or if the merger agreement is terminated under certain circumstances, a termination fee of $280.0 million.

The anticipated benefits of combining the companies may not be realized.

We entered into the merger agreement with the expectation that the merger would result in various benefits, including, among other things, synergies, cost savings and operating efficiencies. However, the achievement of the anticipated benefits of the merger, including the synergies, cannot be assured or may take longer than expected to materialize. In addition, we may not be able to integrate our operations with Great Plains Energy's existing operations without encountering difficulties, including inconsistencies in standards, systems and controls, and without diverting management's focus and resources from ordinary business activities and opportunities. Any of the foregoing could have a material adverse effect on the combined company.

We will incur significant transaction and transition costs in connection with the merger.

We and Great Plains Energy expect to incur significant transaction and transition costs in connection with the consummation of the merger and the subsequent integration of the companies. Prior to consummation of the merger, we may also incur additional costs to maintain employee morale and to retain key employees. Great Plains Energy will also incur significant fees and expenses relating to the financing arrangements in connection with the merger. These expenses could reduce or eliminate the savings that we expect to achieve from the merger, and accordingly, any net benefits may not be achieved in the near term or at all. These transaction and transition expenses may result in significant charges taken against earnings by us prior to completion of the merger and by the combined company following the completion of the merger.

We will be subject to business uncertainties and contractual restrictions while the merger is pending, which could adversely affect our business.

Uncertainty about the impact of the merger, including on employees and customers, may have an adverse effect on us and Great Plains Energy and, consequently, on the combined company. These uncertainties may impair our and Great Plains Energy's ability to attract, retain and motivate personnel, and could cause customers, suppliers and others that deal with us to seek to change existing business relationships with us and/or Great Plains Energy. If employees depart, our business or the combined company's business could be harmed. In addition, the merger agreement restricts us, without the consent of Great Plains Energy, from taking specified actions until we complete the merger or the merger agreement terminates. These restrictions may prevent us from pursuing otherwise attractive business opportunities and making other changes to our business.

Pending litigation against us and Great Plains Energy may adversely affect the combined company's business, financial condition or results of operations following the merger.

Following the announcement of the merger agreement, two putative class action lawsuits were filed in the District Court of Shawnee County, Kansas, against Westar Energy, the members of our board of directors and Great Plains Energy, alleging breaches of various fiduciary duties by the members of our board of directors in connection with the proposed merger and alleging that we and Great Plains Energy aided and abetted such alleged breaches of fiduciary duties. A third putative derivative lawsuit was filed in the District Court of Shawnee County, Kansas, against the members of our board of directors, Great Plains Energy and a subsidiary of Great Plains Energy, alleging breaches of various fiduciary duties by members of our board of directors in connection with the proposed merger and alleging that Great Plains Energy and a subsidiary of Great Plains Energy aided and abetted such alleged breaches of fiduciary duties. Among other remedies, the plaintiffs in each case sought to enjoin the merger and rescind the merger agreement, in addition to certain unspecified damages and reimbursement of costs. On September 21, 2016, the parties in the consolidated putative class action and the putative derivative complaint independently agreed to withdraw requests for injunctive relief and otherwise agreed in principle to dismissing the actions with prejudice and to providing releases. In the future the parties will prepare and present to the court for approval Stipulations of Settlement that will, if accepted by the court, settle the actions in their entirety. The outcome of litigation is inherently uncertain. The defense or settlement of any lawsuit or claim that remains unresolved at the time the merger closes may adversely affect the combined company's business, financial condition or results of operation. See Note 16 of the Notes to Consolidated Financial Statements, "Legal Proceedings," for additional information.

The exchange of our common stock for Great Plains Energy common stock and cash will be a taxable transaction for U.S. Federal income tax purposes.

The exchange of our common stock for shares of Great Plains Energy common stock and cash will be a taxable transaction for U.S. federal income tax purposes. In general, U.S. shareholders will recognize gain or loss in an amount equal to the difference, if any, between (1) the sum of the fair market value of the Great Plains Energy common stock as of the effective time of the merger and the cash received and (2) such U.S. shareholder's adjusted tax basis in the Company's common stock exchanged therefor.

ITEM 1B. UNRESOLVED STAFF COMMENTS

None.

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ITEM 2. PROPERTIES

Name	Location	Unit No.	Year Installed	Principal Source	Unit Capability (MW) By Owner (a) Westar Energy	KGE	Total Company Generation	Renewable Purchased Power	Total Generation and Renewable Purchased Power
Renewable Generation:									
Cedar Bluff	Ness & Trego Counties, KS	(a)	2015	Wind	—	—	—	199	199
Central Plains	Wichita County, KS	(a)	2009	Wind	99	—	99	—	99
Flat Ridge	Barber County, KS	(a)	2009	Wind	50	—	50	50	100
Ironwood	Ford County, KS	(a)	2012	Wind	—	—	—	168	168
Kay Wind	Kay County, OK	(a)	2015	Wind	—	—	—	200	200
Kingman II	Kingman County, KS	(a)	2016	Wind	—	—	—	103	103
Meridian Way	Cloud County, KS	(a)	2008	Wind	—	—	—	96	96
Ninnescah	Pratt County, KS	(a)	2016	Wind	—	—	—	208	208
Post Rock	Ellsworth & Lincoln Counties, KS	(a)	2012	Wind	—	—	—	201	201
Rolling Meadows	Shawnee County, KS		2010	Landfill Gas	—	—	—	6	6
Western Plains	Ford County, KS	(a) (b)	2017	Wind	281	—	281	—	281
Nuclear:									
Wolf Creek Generating Station (47%):	Burlington, KS	1 (c)	1985	Uranium	—	551	551	—	551
Coal:									
Jeffrey Energy Center (92%):	St. Marys, KS								
Steam Turbines		1 (c)	1978	Coal	524	146	670	—	670
		2 (c)	1980	Coal	528	147	675	—	675
		3 (c)	1983	Coal	516	143	659	—	659
La Cygne Station (50%):	La Cygne, KS								
Steam Turbines		1 (c)	1973	Coal	—	368	368	—	368
		2 (d)	1977	Coal	—	324	324	—	324
Lawrence Energy Center:	Lawrence, KS								
Steam Turbines		4	1960	Coal	108	—	108	—	108
		5	1971	Coal	370	—	370	—	370
Tecumseh Energy Center:	Tecumseh, KS								
Steam Turbines		7	1957	Coal	61	—	61	—	61

(a) Capability (except for wind generating facilities) represents accredited net generating capacity approved by the SPP. Capability for our wind generating facilities represents the installed design capacity. Due to the intermittent nature of wind generation, these facilities are associated with a total of 205 MW of accredited generating capacity.

(b) In March 2017, we expect to complete construction and start operation of Western Plains Wind Farm.

(c) Westar Energy jointly owns State Line (40%) while KGE jointly owns La Cygne unit 1 (50%) and Wolf Creek (47%). We jointly own and consolidate as a VIE 92% of JEC. Unit capacity amounts reflect our ownership and leased percentages only.

(d) In 1987, KGE entered into a sale-leaseback transaction involving its 50% interest in the La Cygne unit 2. We consolidate the leasing entity as a VIE as discussed in Note 18 of the Notes to Consolidated Financial Statements, “Variable Interest Entities.”

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Name	Location	Unit No.	Year Installed	Principal Source	Unit Capability (MW) By Owner (a)				
					Westar Energy	KGE	Total Company Generation	Renewable Purchased Power	Total Generation and Renewable Purchased Power
Gas and Diesel:									
Emporia Energy Center:	Emporia, KS								
Combustion Turbines		1	2008	Gas	45	—	45	—	45
		2	2008	Gas	44	—	44	—	44
		3	2008	Gas	43	—	43	—	43
		4	2008	Gas	44	—	44	—	44
		5	2008	Gas	158	—	158	—	158
		6	2009	Gas	155	—	155	—	155
		7	2009	Gas	156	—	156	—	156
Gordon Evans Energy Center:	Colwich, KS								
Steam Turbines		1	1961	Gas	—	154	154	—	154
		2	1967	Gas	—	376	376	—	376
Combustion Turbines		1	2000	Gas	73	—	73	—	73
		2	2000	Gas	71	—	71	—	71
		3	2001	Gas	148	—	148	—	148
Hutchinson Energy Center:	Hutchinson, KS								
Combustion Turbines		1	1974	Gas	52	—	52	—	52
		2	1974	Gas	55	—	55	—	55
		3	1974	Gas	54	—	54	—	54
		4	1975	Diesel	70	—	70	—	70
Murray Gill Energy Center:	Wichita, KS								
Steam Turbines		3	1956	Gas	—	104	104	—	104
		4	1959	Gas	—	86	86	—	86
Spring Creek Energy Center:	Edmond, OK								
Combustion Turbines		1	2001	Gas	69	—	69	—	69
		2	2001	Gas	69	—	69	—	69
		3	2001	Gas	67	—	67	—	67
		4	2001	Gas	68	—	68	—	68
State Line (40%):	Joplin, MO								
Combined Cycle		2-1 (c)	2001	Gas	62	—	62	—	62
		2-2 (c)	2001	Gas	63	—	63	—	63
		2-3 (c)	2001	Gas	71	—	71	—	71
Total					4,174	2,399	6,573	1,231	7,804

(a) Capability (except for wind generating facilities) represents accredited net generating capacity approved by the SPP. Capability for our wind generating facilities represents the installed design capacity. Due to the intermittent nature of wind generation, these facilities are associated with a total of 205 MW of accredited generating capacity.

(b) In March 2017, we expect to complete construction and start operation of Western Plains Wind Farm.

(c) Westar Energy jointly owns State Line (40%) while KGE jointly owns La Cygne unit 1 (50%) and Wolf Creek (47%). We jointly own and consolidate as a VIE 92% of JEC. Unit capacity amounts reflect our ownership and leased percentages only.

We own and have in service approximately 6,400 miles of transmission lines, approximately 24,000 miles of overhead distribution lines and approximately 5,000 miles of underground distribution lines.

Substantially all of our utility properties are encumbered by first priority mortgages pursuant to which bonds have been issued and are outstanding.

ITEM 3. LEGAL PROCEEDINGS

Information on legal proceedings is set forth in Notes 4, 14 and 16 of the Notes to Consolidated Financial Statements, “Rate Matters and Regulation,” “Commitments and Contingencies” and “Legal Proceedings,” respectively, which are incorporated herein by reference.

ITEM 4. MINE SAFETY DISCLOSURES

Not Applicable.

PART II

ITEM 5. MARKET FOR REGISTRANT'S COMMON EQUITY AND RELATED STOCKHOLDER MATTERS

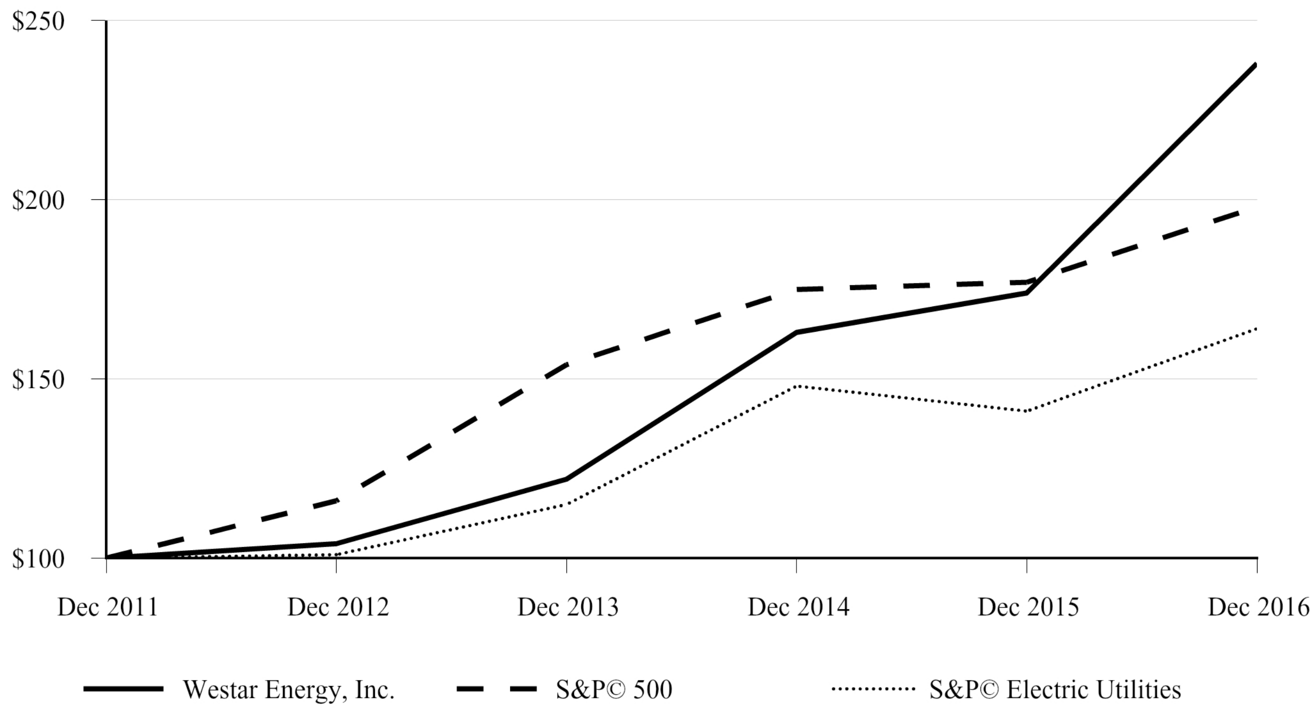
STOCK TRADING

Westar Energy's common stock is listed on the New York Stock Exchange and traded under the ticker symbol WR. As of February 15, 2017, Westar Energy had 16,325 common shareholders of record. For information regarding quarterly common stock price ranges for 2016 and 2015, see Note 20 of the Notes to Consolidated Financial Statements, "Quarterly Results (Unaudited)."

STOCK PERFORMANCE GRAPH

The following graph compares the performance of Westar Energy's common stock during the period that began on December 31, 2011, and ended on December 31, 2016, to the performance of the Standard & Poor's 500 Index (S&P 500) and the Standard & Poor's Electric Utility Index (S&P Electric Utilities). The graph assumes a $100 investment in Westar Energy'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 December 31, 2011
with dividends reinvested



	Dec 2011	Dec 2012	Dec 2013	Dec 2014	Dec 2015	Dec 2016
Westar Energy, Inc.	$100	$104	$122	$163	$174	$238
S&P© 500	$100	$116	$154	$175	$177	$198
S&P© Electric Utilities	$100	$101	$115	$148	$141	$164

DIVIDENDS

Holders of Westar Energy's common stock are entitled to dividends when and as declared by Westar Energy's board of directors.

Quarterly dividends on common stock have historically been paid on or about the first business day of January, April, July and October to shareholders of record as of or about the ninth day of the preceding month. Westar Energy's board of directors reviews the common stock dividend policy from time to time. Among the factors the board of directors considers in determining Westar Energy's dividend policy are earnings, cash flows, capitalization ratios, regulation, competition and financial loan covenants. In 2016, Westar Energy's board of directors declared four quarterly dividends of $0.38 per share, reflecting an annual dividend of $1.52 per share, compared to four quarterly dividends of $0.36 per share in 2015, reflecting an annual dividend of $1.44 per share. On February 22, 2017, Westar Energy's board of directors declared a quarterly dividend of $0.40 per share payable to shareholders on April 3, 2017. The indicated annual dividend rate is $1.60 per share.

The merger agreement includes certain restrictions and limitations on our ability to declare dividend payments. The merger agreement, without prior approval of Great Plains Energy, limits our quarterly dividends declared in 2017 to $0.40 per share, which represents an annualized increase of $0.08 per share, consistent with last year's dividend increase.

ITEM 6. SELECTED FINANCIAL DATA

	Year Ended December 31,				
	2016	2015	2014	2013	2012
	(In Thousands)				
Income Statement Data:					
Total revenues	$ 2,562,087	$ 2,459,164	$ 2,601,703	$ 2,370,654	$ 2,261,470
Net income	361,200	301,796	322,325	300,863	282,462
Net income attributable to Westar Energy, Inc.	346,577	291,929	313,259	292,520	273,530

	As of December 31,				
	2016	2015	2014	2013	2012
	(In Thousands)				
Balance Sheet Data:					
Total assets	$ 11,487,074	$ 10,705,666	$ 10,288,906	$ 9,530,903	$ 9,238,759
Long-term obligations (a)	3,699,328	3,379,219	3,433,320	3,466,984	3,098,359

	Year Ended December 31,				
	2016	2015	2014	2013	2012
Common Stock Data:					
Basic earnings per share available for common stock	$ 2.43	$ 2.11	$ 2.40	$ 2.29	$ 2.15
Diluted earnings per share available for common stock	2.43	2.09	2.35	2.27	2.15
Dividends declared per share	1.52	1.44	1.40	1.36	1.32
Book value per share	26.84	25.87	25.02	23.88	22.89
Average equivalent common shares outstanding (in thousands) (b) (c)	142,068	137,958	130,015	127,463	126,712

(a) Includes long-term debt, net, current maturities of long-term debt, capital leases, long-term debt of VIEs, net and current maturities of long-term debt of VIEs. See Note 18 of the Notes to Consolidated Financial Statements, “Variable Interest Entities,” for additional information regarding VIEs.

(b) In 2014, Westar Energy issued and sold approximately 3.4 million shares of common stock realizing proceeds of $87.7 million.

(c) In 2015, Westar Energy issued and sold approximately 9.7 million shares of common stock realizing proceeds of $258.0 million.

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

Certain matters discussed in Management's Discussion and Analysis are "forward-looking statements." The Private Securities Litigation Reform Act of 1995 has established that these statements qualify for safe harbors from liability. Forward-looking statements may include words like we "believe," "anticipate," "target," "expect," "estimate," "intend" and words of similar meaning. Forward-looking statements describe our future plans, objectives, expectations or goals. See "Forward-Looking Statements" above for additional information.

EXECUTIVE SUMMARY

Description of Business

We are the largest electric utility in Kansas. We produce, transmit and sell electricity at retail to approximately 704,000 customers in Kansas under the regulation of the KCC. We also supply electric energy at wholesale to municipalities and electric cooperatives in Kansas under the regulation of FERC. We have contracts for the sale or purchase of wholesale electricity with other utilities.

Proposed Merger with Great Plains Energy

On May 29, 2016, we entered into an agreement and plan of merger with Great Plains Energy, providing for the merger of a wholly-owned subsidiary of Great Plains Energy with and into Westar Energy, with Westar Energy surviving as a wholly-owned subsidiary of Great Plains Energy. At the closing of the merger, our shareholders will receive cash and shares of Great Plains Energy. Each issued and outstanding share of our common stock, other than certain restricted shares, will be canceled and automatically converted into $51.00 in cash, without interest, and a number of shares of Great Plains Energy common stock equal to an exchange ratio that may vary between 0.2709 and 0.3148, based upon the volume-weighted average share price of Great Plains Energy common stock on the New York Stock Exchange for the 20 consecutive full trading days ending on (and including) the third trading day immediately prior to the closing date of the transaction. Based on the closing price per share of Great Plains Energy common stock on the trading day prior to announcement of the merger, our shareholders would receive an implied $60.00 for each share of Westar Energy common stock. The closing of the merger is subject to customary closing conditions, including receipt of regulatory approvals. For more information, see Notes 3, 14 and 16 of the Notes to Consolidated Financial Statements, "Pending Merger," "Commitments and Contingencies" and "Legal Proceedings," respectively, and Item "1A. Risk Factors."

Earnings Per Share

Following is a summary of our net income and basic earnings per share (EPS) for the years ended December 31, 2016 and 2015.

	Year Ended December 31,		
	2016	2015	Change
	(Dollars In Thousands, Except Per Share Amounts)		
Net income attributable to Westar Energy, Inc.	$ 346,577	$ 291,929	$ 54,648
Earnings per common share, basic	2.43	2.11	0.32

Net income attributed to Westar Energy, Inc. and basic EPS for the year ended December 31, 2016, increased due primarily to higher retail prices and corporate-owned life insurance (COLI) proceeds. Partially offsetting these increases was higher operating and maintenance costs at our coal fired plants due to scheduled outages and higher depreciation and amortization due to air quality control additions at La Cygne.

Key Factors Affecting Our Performance

The principal business, economic and other factors that affect our operations and financial performance include:

- weather conditions;
- the economy;
- customer conservation efforts;
- the performance, operation and maintenance of our electric generating facilities and network;
- conditions in the fuel, wholesale electricity and energy markets;
- rate and other regulations and costs of addressing public policy initiatives including environmental laws and regulations;
- the availability of and our access to liquidity and capital resources; and
- capital market conditions.

Strategy

We expect to continue operating as a vertically integrated, regulated electric utility. Significant elements of our strategy include maintaining a flexible, clean and diverse energy supply portfolio. In doing so, we continue to expand renewable generation, build and upgrade our energy infrastructure and develop systems and programs with regard to how our customers use energy and interact with us. In addition, we have entered into an agreement and plan of merger with Great Plains Energy pursuant to which, at closing, we would become a wholly-owned subsidiary of Great Plains Energy. The closing of the merger is subject to customary closing conditions, including receipt of regulatory approvals. See “Item 1A. Risk Factors” and Note 3 of the Notes to Consolidated Financial Statements, “Pending Merger,” for additional information.

Current Trends and Uncertainties

Environmental Regulation

We are subject to various federal, state and local environmental laws and regulations. Environmental laws and regulations affecting our operations are overlapping, complex, subject to changes, have become more stringent over time and are expensive to implement. There are a variety of final and proposed laws and regulations that could have a material adverse effect on our operations and consolidated financial results, including those relating to:

- further regulation of GHGs by the EPA, including regulations pursuant to the CPP, and future legislation that could be proposed by the U.S. Congress;
- various proposed and expected regulations governing air emissions including those relating to National Ambient Air Quality Standards (particularly those relating to particulate matter, nitrogen oxide, ozone, carbon monoxide and sulfur dioxide); and
- the regulation of CCR.

See Note 14 of the Notes to Consolidated Financial Statements, “Commitments and Contingencies—Environmental Matters,” for a discussion of environmental costs, laws, regulations and other contingencies.

Allowance for Funds Used During Construction

AFUDC represents the allowed cost of capital used to finance utility construction activity. We compute AFUDC by applying a composite rate to qualified construction work in progress (CWIP). We credit other income (for equity funds) and interest expense (for borrowed funds) for the amount of AFUDC capitalized as construction cost on the accompanying consolidated statements of income as follows:

	Year Ended December 31,		
	2016	2015	2014
		(In Thousands)	
Borrowed funds	$ 9,964	$ 3,505	$ 12,044
Equity funds	11,630	2,075	17,029
Total	$ 21,594	$ 5,580	$ 29,073
Average AFUDC Rates	4.2%	2.7%	6.7%

We expect AFUDC for both borrowed funds and equity funds to fluctuate based on the timing and manner in which we finance our capital expenditures.

Interest Expense

We expect interest expense to modestly increase over the next several years as we issue new debt securities to fund our capital expenditure program. We continue to believe this increase will be reflected in the prices we are permitted to charge customers, as cost of capital will be a component of future rate proceedings and is also recognized in some of the other rate adjustments we are permitted to make. In addition, short-term interest rates are low by historical standards. We cannot predict to what extent these conditions will continue. See Note 10 of the Notes to Consolidated Financial Statements, "Long-Term Debt" for additional information regarding the issuance of long-term debt.

Customer Growth and Usage

Retail customer additions have been growing approximately 0.5% the past few years. Additionally, weather normalized retail sales growth has largely grown in line with customer growth. With the numerous energy efficiency policy initiatives promulgated through federal, state and local governments, as well as industry initiatives, environmental regulations and the need to strengthen and modernize the grid, which will increase our prices, we believe customers will continue to adopt more energy efficiency and conservation measures, which will slow or possibly suppress the growth of demand for electricity.

2017 Outlook

In 2017, we expect to maintain our current business strategy and regulatory approach. Assuming normal weather, we expect 2017 retail electricity sales to be in line with our projected retail customer growth of about 0.5%.

Absent increases in SPP transmission expense and property tax expense, which are increasing at a much higher rate than inflation and are offset with higher revenues pursuant to our regulatory mechanisms and absent incremental merger-related expenses, we anticipate operating and maintenance and selling, general and administrative expenses to be relatively flat in 2017 as compared to 2016. To help fund our capital spending as provided under "—Future Cash Requirements" below, in 2017 we may issue long-term debt, and utilize short-term borrowings by issuing commercial paper until permanent financing is in place.

CRITICAL ACCOUNTING ESTIMATES

Our discussion and analysis of financial condition and results of operations are based on our consolidated financial statements, which have been prepared in conformity with Generally Accepted Accounting Principles (GAAP). Note 2 of the Notes to Consolidated Financial Statements, "Summary of Significant Accounting Policies," contains a summary of our significant accounting policies, many of which require the use of estimates and assumptions by management. The policies highlighted below have an impact on our reported results that may be material due to the levels of judgment and subjectivity necessary to account for uncertain matters or their susceptibility to change.

Regulatory Accounting

We apply accounting standards that recognize the economic effects of rate regulation. Accordingly, we have recorded regulatory assets and liabilities when required by a regulatory order or based on regulatory precedent. Regulatory assets represent incurred costs that have been deferred because they are probable of future recovery in our prices. Regulatory liabilities represent probable future reductions in revenue or refunds to customers.

The deferral of costs as regulatory assets is appropriate only when the future recovery of such costs is probable. In assessing probability, we consider such factors as specific regulatory orders, regulatory precedent and the current regulatory environment. If we deem it no longer probable that we would recover such costs, we would record a charge against income in the amount of the related regulatory assets.

As of December 31, 2016, we had recorded regulatory assets currently subject to recovery in future prices of approximately $879.9 million and regulatory liabilities of $239.5 million, as discussed in greater detail in Note 4 of the Notes to Consolidated Financial Statements, "Rate Matters and Regulation."

Pension and Post-Retirement Benefit Plans Actuarial Assumptions

We and Wolf Creek calculate our pension benefit and post-retirement medical benefit obligations and related costs using actuarial concepts within the guidance provided by GAAP.

In accounting for our retirement plans and post-retirement benefits, we make assumptions regarding the valuation of benefit obligations and the performance of plan assets. The reported costs of our pension plans are impacted by estimates regarding earnings on plan assets, contributions to the plan, discount rates used to determine our projected benefit obligation and pension costs and employee demographics including age, life expectancy and compensation levels and employment periods. Changes in these assumptions result primarily in changes to regulatory assets, regulatory liabilities or the amount of related pension and post-retirement benefit liabilities reflected on our consolidated balance sheets. Such changes may also require cash contributions.

The following table shows the impact of a 0.5% change in our pension plan discount rate, salary scale and rate of return on plan assets.

Actuarial Assumption	Change in Assumption	Change in Projected Benefit Obligation (a)	Annual Change in Projected Pension Costs (a)
		(Dollars In Thousands)	
Discount rate	0.5% decrease	$ 94,763	$ 8,390
	0.5% increase	(84,504)	(7,585)
Compensation	0.5% decrease	(18,439)	(3,561)
	0.5% increase	19,717	3,822
Rate of return on plan assets	0.5% decrease	—	4,041
	0.5% increase	—	(4,041)

(a) Increases or decreases due to changes in actuarial assumptions result primarily in changes to regulatory assets and liabilities.

The following table shows the impact of a 0.5% change in the discount rate and rate of return on plan assets and a 1% change in the annual medical trend on our post-retirement benefit plans.

Actuarial Assumption	Change in Assumption	Change in Projected Benefit Obligation (a)	Annual Change in Projected Post-retirement Costs (a)
		(Dollars In Thousands)	
Discount rate	0.5% decrease	$ 7,823	$ 325
	0.5% increase	(7,094)	(309)
Rate of return on plan assets	0.5% decrease	—	573
	0.5% increase	—	(573)
Annual medical trend	1.0% decrease	133	20
	1.0% increase	(125)	(19)

(a) Increases or decreases due to changes in actuarial assumptions result primarily in changes to regulatory assets and liabilities.

Revenue Recognition

We record revenue at the time we deliver electricity to customers. We determine the amounts delivered to individual customers through systematic monthly readings of customer meters. At the end of each month, we estimate how much electricity we have delivered since the prior meter reading and record the corresponding unbilled revenue.

Our unbilled revenue estimate is affected by factors including fluctuations in energy demand, weather, line losses and changes in the composition of customer classes. We recorded estimated unbilled revenue of $74.4 million as of December 31, 2016 and $66.0 million as of December 31, 2015.

Income Taxes

We use the asset and liability method of accounting for income taxes. Under this method, we recognize deferred tax assets and liabilities for the future tax consequences attributable to temporary differences between the financial statement carrying amounts and the tax basis of existing assets and liabilities. We recognize the future tax benefits to the extent that realization of such benefits is more likely than not. We amortize deferred investment tax credits over the lives of the related properties as required by tax laws and regulatory practices. We recognize production tax credits in the year that electricity is generated to the extent that realization of such benefits is more likely than not.

We record deferred tax assets to the extent capital losses, operating losses or tax credits will be carried forward to future periods. However, when we believe based on available evidence that we do not, or will not, have sufficient future capital gains or taxable income in the appropriate taxing jurisdiction to realize the entire benefit during the applicable carryforward period, we record a valuation allowance against the deferred tax asset.

The application of income tax law is complex. Laws and regulations in this area are voluminous and often ambiguous. Accordingly, we must make judgments regarding income tax exposure. Interpretations of and guidance surrounding income tax laws and regulations change over time. As a result, changes in our judgments can materially affect amounts we recognize in our consolidated financial statements. See Note 11of the Notes to Consolidated Financial Statements, “Taxes,” for additional detail on our accounting for income taxes.

Asset Retirement Obligations

Legal Liability

We have 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 is capitalized and depreciated over the remaining life of the asset. We estimate our AROs based on the fair value of the AROs we incurred at the time the related long-lived assets were either acquired, placed in service or when regulations establishing the obligation became effective. 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.

We initially recorded AROs at fair value for the estimated cost to decommission Wolf Creek (our 47% share), retire our wind generating facilities, dispose of asbestos insulating material at our power plants, remediate ash disposal ponds, close ash landfills and dispose of polychlorinated biphenyl contaminated oil. 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 our AROs, we make assumptions regarding probable future disposal costs. A change in these assumptions could have a significant impact on the AROs reflected on our consolidated balance sheets.

As of December 31, 2016 and 2015, we have recorded AROs of $324.0 million and $275.3 million, respectively. For additional information on our legal AROs, see Note 15 of the Notes to Consolidated Financial Statements, “Asset Retirement Obligations.”

Contingencies and Litigation

We and our subsidiaries are involved in various legal, environmental and regulatory proceedings, and we have estimated the probable cost for the resolution of these proceedings. These estimates are based on an analysis of potential results, assuming a combination of litigation and settlement strategies. It is possible that our future consolidated financial results could be materially affected by changes in our assumptions. See Notes 4, 14 and 16 of the Notes to Consolidated Financial Statements, "Rate Matters and Regulations," "Commitments and Contingencies" and "Legal Proceedings," respectively, for additional information.

OPERATING RESULTS

We evaluate operating results based on EPS. We have various classifications of revenues, defined as follows:

Retail: Sales of electricity to residential, commercial and industrial customers. Classification of customers as residential, commercial or industrial requires judgment and our classifications may be different from other companies. Assignment of tariffs is not dependent on classification. Other retail sales of electricity include lighting for public streets and highways, net of revenue subject to refund.

Wholesale: Sales of electricity to electric cooperatives, municipalities, other electric utilities and RTOs, the prices for which are either based on cost or prevailing market prices as prescribed by FERC authority. Revenues from these sales are either included in the retail energy cost adjustment or used in the determinations of base rates at the time of our next general rate review.

Transmission: Reflects transmission revenues, including those based on tariffs with the SPP.

Other: Miscellaneous electric revenues including ancillary service revenues and rent from electric property leased to others. This category also includes transactions unrelated to the production of our generating assets and fees we earn for services that we provide for third parties.

Electric utility revenues are impacted by things such as rate regulation, fuel costs, technology, customer behavior, the economy and competitive forces. Changing weather also affects the amount of electricity our customers use as electricity sales are seasonal. As a summer peaking utility, the third quarter typically accounts for our greatest electricity sales. 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. Our 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.

2016 Compared to 2015

Below we discuss our operating results for the year ended December 31, 2016, compared to the results for the year ended December 31, 2015. Significant changes in results of operations shown in the table immediately below are further explained in the descriptions that follow.

	Year Ended December 31,			
	2016	2015	Change	% Change
	(Dollars In Thousands, Except Per Share Amounts)			
REVENUES:				
Residential	$ 838,998	$ 768,618	$ 70,380	9.2
Commercial	741,066	712,400	28,666	4.0
Industrial	413,298	400,687	12,611	3.1
Other retail	(15,013)	(17,155)	2,142	12.5
Total Retail Revenues	1,978,349	1,864,550	113,799	6.1
Wholesale	304,871	318,371	(13,500)	(4.2)
Transmission	253,713	241,835	11,878	4.9
Other	25,154	34,408	(9,254)	(26.9)
Total Revenues	2,562,087	2,459,164	102,923	4.2
OPERATING EXPENSES:				
Fuel and purchased power	509,496	561,065	(51,569)	(9.2)
SPP network transmission costs	232,763	229,043	3,720	1.6
Operating and maintenance	346,313	330,289	16,024	4.9
Depreciation and amortization	338,519	310,591	27,928	9.0
Selling, general and administrative	261,451	250,278	11,173	4.5
Taxes other than income tax	191,662	156,901	34,761	22.2
Total Operating Expenses	1,880,204	1,838,167	42,037	2.3
INCOME FROM OPERATIONS	681,883	620,997	60,886	9.8
OTHER INCOME (EXPENSE):				
Investment earnings	9,013	7,799	1,214	15.6
Other income	34,582	19,438	15,144	77.9
Other expense	(18,012)	(17,636)	(376)	(2.1)
Total Other Income	25,583	9,601	15,982	166.5
Interest expense	161,726	176,802	(15,076)	(8.5)
INCOME BEFORE INCOME TAXES	545,740	453,796	91,944	20.3
Income tax expense	184,540	152,000	32,540	21.4
NET INCOME	361,200	301,796	59,404	19.7
Less: Net income attributable to noncontrolling interests	14,623	9,867	4,756	48.2
NET INCOME ATTRIBUTABLE TO WESTAR ENERGY, INC.	$ 346,577	$ 291,929	$ 54,648	18.7
BASIC EARNINGS PER AVERAGE COMMON SHARE OUTSTANDING ATTRIBUTABLE TO WESTAR ENERGY, INC.	$ 2.43	$ 2.11	$ 0.32	15.2
DILUTED EARNINGS PER AVERAGE COMMON SHARE OUTSTANDING ATTRIBUTABLE TO WESTAR ENERGY, INC.	$ 2.43	$ 2.09	$ 0.34	16.3

Rate Review Agreement

In September 2015, the KCC issued an order in our state general rate review allowing us to adjust our prices to include, among other things, additional investment in La Cygne environmental upgrades and investment to extend the life of Wolf Creek. The new prices were effective late October 2015 and are expected to increase our annual retail revenues by approximately $78.3 million.

Gross Margin

Fuel and purchased power costs fluctuate with electricity sales and unit costs. As permitted by regulators, we adjust our retail prices to reflect changes in the costs of fuel and purchased power. Fuel and purchased power costs for wholesale customers are recovered at prevailing market prices or based on a predetermined formula with a price adjustment approved by FERC. As a result, changes in fuel and purchased power costs are offset in revenues with minimal impact on net income. In addition, SPP network transmission costs fluctuate due primarily to investments by us and other members of the SPP 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 we charge customers with minimal impact on net income. For these reasons, we believe gross margin is useful for understanding and analyzing changes in our operating performance from one period to the next. We calculate gross margin as total revenues, including transmission revenues, less the sum of fuel and purchased power costs and amounts billed by the SPP for network transmission costs. Accordingly, gross margin reflects transmission revenues and costs on a net basis. The following table summarizes our gross margin for the years ended December 31, 2016 and 2015.

	Year Ended December 31,			
	2016	2015	Change	% Change
		(Dollars In Thousands)		
Revenues	$ 2,562,087	$ 2,459,164	$ 102,923	4.2
Less: Fuel and purchased power expense	509,496	561,065	(51,569)	(9.2)
SPP network transmission costs	232,763	229,043	3,720	1.6
Gross Margin	$ 1,819,828	$ 1,669,056	$ 150,772	9.0

The following table reflects changes in electricity sales for the years ended December 31, 2016 and 2015. No electricity sales are shown for transmission or other as they are not directly related to the amount of electricity we sell.

	Year Ended December 31,			
	2016	2015	Change	% Change
		(Thousands of MWh)		
ELECTRICITY SALES:				
Residential	6,434	6,364	70	1.1
Commercial	7,544	7,500	44	0.6
Industrial	5,499	5,502	(3)	(0.1)
Other retail	77	84	(7)	(8.3)
Total Retail	19,554	19,450	104	0.5
Wholesale	8,299	8,492	(193)	(2.3)
Total	27,853	27,942	(89)	(0.3)

Gross margin increased due primarily to higher retail prices, which increased approximately 6%. Gross margin also increased slightly due to weather that was modestly favorable relative to 2015. During 2016, there were approximately 10% more cooling degree days compared to 2015.

Income from operations, which is calculated and presented in accordance with GAAP in our consolidated statements of income, is the most directly comparable measure to our presentation of gross margin, which is a non-GAAP measure. Our presentation of gross margin should not be considered in isolation or as a substitute for income from operations. Additionally, our presentation of gross margin may not be comparable to similarly titled measures reported by other companies. The following table reconciles income from operations with gross margin for the years ended December 31, 2016 and 2015.

	Year Ended December 31,			
	2016	2015	Change	% Change
	(Dollars In Thousands)			
Income from operations	$ 681,883	$ 620,997	$ 60,886	9.8
Plus: Operating and maintenance expense	346,313	330,289	16,024	4.9
Depreciation and amortization expense	338,519	310,591	27,928	9.0
Selling, general and administrative expense	261,451	250,278	11,173	4.5
Taxes other than income tax	191,662	156,901	34,761	22.2
Gross Margin	$ 1,819,828	$ 1,669,056	$ 150,772	9.0

Operating Expenses and Other Income and Expense Items

	Year Ended December 31,			
	2016	2015	Change	% Change
	(Dollars in Thousands)			
Operating and maintenance expense	$ 346,313	$ 330,289	$ 16,024	4.9

Operating and maintenance expense increased due primarily to:

- higher operating and maintenance costs at our coal fired plants of $14.1 million, due primarily to scheduled outages;
- higher transmission and distribution operating and maintenance costs of $4.3 million due partially to improving long-term reliability; and
- higher decommissioning costs of $3.0 million for Wolf Creek which is offset in retail revenues; however,
- partially offsetting these increases was a $9.8 million decrease in operating and maintenance costs related to our having retired three generating units in late 2015.

	Year Ended December 31,			
	2016	2015	Change	% Change
	(Dollars in Thousands)			
Depreciation and amortization expense	$ 338,519	$ 310,591	$ 27,928	9.0

Depreciation and amortization expense increased due primarily to air quality control additions at La Cygne.

	Year Ended December 31,			
	2016	2015	Change	% Change
	(Dollars in Thousands)			
Selling, general and administrative expense	$ 261,451	$ 250,278	$ 11,173	4.5

Selling, general and administrative expense increased due primarily to:

- incurring $10.2 million of merger-related expenses in 2016;
- an increase in the allowance for uncollectible accounts of $3.5 million; and
- an increase of $2.7 million in outside services related principally to technology services; however,
- partially offsetting these increases was lower employee benefit costs of $7.6 million due primarily to reduced post-retirement medical costs.

	Year Ended December 31,			
	2016	2015	Change	% Change
	(Dollars in Thousands)			
Taxes other than income tax	$ 191,662	$ 156,901	$ 34,761	22.2

Taxes other than income tax increased due primarily to a $36.1 million increase in property tax expense, which is mostly offset in retail revenues.

	Year Ended December 31,			
	2016	2015	Change	% Change
	(Dollars in Thousands)			
Other income	$ 34,582	$ 19,438	$ 15,144	77.9

Other income increased due primarily to an increase in equity AFUDC of $9.6 million and our having recorded $7.2 million more in COLI benefits.

	Year Ended December 31,			
	2016	2015	Change	% Change
	(Dollars in Thousands)			
Interest expense	$ 161,726	$ 176,802	$ (15,076)	(8.5)

Interest expense decreased due primarily to a $6.5 million increase in debt AFUDC, a $5.7 million decrease in interest on long-term debt of VIEs due to refinancing long-term debt of the La Cygne VIE and a $4.8 million decrease in interest expense on long-term debt due to refinancing long-term debt at lower rates.

	Year Ended December 31,			
	2016	2015	Change	% Change
	(Dollars in Thousands)			
Income tax expense	$ 184,540	$ 152,000	$ 32,540	21.4

Income tax expense increased due principally to higher income before income taxes.

2015 Compared to 2014

Below we discuss our operating results for the year ended December 31, 2015, compared to the results for the year ended December 31, 2014. Significant changes in results of operations shown in the table immediately below are further explained in the descriptions that follow.

	Year Ended December 31,			
	2015	2014	Change	% Change
	(Dollars In Thousands, Except Per Share Amounts)			
REVENUES:				
Residential	$ 768,618	$ 793,586	$ (24,968)	(3.1)
Commercial	712,400	727,964	(15,564)	(2.1)
Industrial	400,687	414,997	(14,310)	(3.4)
Other retail	(17,155)	(24,180)	7,025	29.1
Total Retail Revenues	1,864,550	1,912,367	(47,817)	(2.5)
Wholesale	318,371	392,730	(74,359)	(18.9)
Transmission	241,835	256,838	(15,003)	(5.8)
Other	34,408	39,768	(5,360)	(13.5)
Total Revenues	2,459,164	2,601,703	(142,539)	(5.5)
OPERATING EXPENSES:				
Fuel and purchased power	561,065	705,450	(144,385)	(20.5)
SPP network transmission costs	229,043	218,924	10,119	4.6
Operating and maintenance	330,289	367,188	(36,899)	(10.0)
Depreciation and amortization	310,591	286,442	24,149	8.4
Selling, general and administrative	250,278	250,439	(161)	(0.1)
Taxes other than income tax	156,901	140,302	16,599	11.8
Total Operating Expenses	1,838,167	1,968,745	(130,578)	(6.6)
INCOME FROM OPERATIONS	620,997	632,958	(11,961)	(1.9)
OTHER INCOME (EXPENSE):				
Investment earnings	7,799	10,622	(2,823)	(26.6)
Other income	19,438	31,522	(12,084)	(38.3)
Other expense	(17,636)	(18,389)	753	4.1
Total Other Income (Expense)	9,601	23,755	(14,154)	(59.6)
Interest expense	176,802	183,118	(6,316)	(3.4)
INCOME BEFORE INCOME TAXES	453,796	473,595	(19,799)	(4.2)
Income tax expense	152,000	151,270	730	0.5
NET INCOME	301,796	322,325	(20,529)	(6.4)
Less: Net income attributable to noncontrolling interests	9,867	9,066	801	8.8
NET INCOME ATTRIBUTABLE TO WESTAR ENERGY. INC.	$ 291,929	$ 313,259	$ (21,330)	(6.8)
BASIC EARNINGS PER AVERAGE COMMON SHARE OUTSTANDING ATTRIBUTABLE TO WESTAR ENERGY, INC.	$ 2.11	$ 2.40	$ (0.29)	(12.1)
DILUTED EARNINGS PER AVERAGE COMMON SHARE OUTSTANDING ATTRIBUTABLE TO WESTAR ENERGY, INC.	$ 2.09	$ 2.35	$ (0.26)	(11.1)

Gross Margin

The following table summarizes our gross margin for the years ended December 31, 2015 and 2014.

	Year Ended December 31,			
	2015	2014	Change	% Change
	(Dollars In Thousands)			
Revenues	$ 2,459,164	$ 2,601,703	$ (142,539)	(5.5)
Less: Fuel and purchased power expense	561,065	705,450	(144,385)	(20.5)
SPP network transmission costs	229,043	218,924	10,119	4.6
Gross Margin	$ 1,669,056	$ 1,677,329	$ (8,273)	(0.5)

The following table reflects changes in electricity sales for the years ended December 31, 2015 and 2014. No electricity sales are shown for transmission or other as they are not directly related to the amount of electricity we sell.

	Year Ended December 31,			
	2015	2014	Change	% Change
	(Thousands of MWh)			
ELECTRICITY SALES:				
Residential	6,364	6,580	(216)	(3.3)
Commercial	7,500	7,521	(21)	(0.3)
Industrial	5,502	5,601	(99)	(1.8)
Other retail	84	86	(2)	(2.3)
Total Retail	19,450	19,788	(338)	(1.7)
Wholesale	8,492	9,544	(1,052)	(11.0)
Total	27,942	29,332	(1,390)	(4.7)

Gross margin decreased due primarily to an estimated $13.8 million transmission revenues refund obligation associated with a FERC proceeding. Energy marketing margin decreased $11.2 million due to greater volatility in 2014 of wholesale power prices. Also contributing to the decrease in gross margin was lower retail electricity sales. The lower residential and commercial electric sales were due to warm winter weather. During 2015, there were approximately 19% fewer heating degree days compared to 2014. The lower industrial sales were due to a few of our larger customers who experienced weaker global demand for their products.

Income from operations, which is calculated and presented in accordance with GAAP in our consolidated statements of income, is the most directly comparable measure to our presentation of gross margin, which is a non-GAAP measure. Our presentation of gross margin should not be considered in isolation or as a substitute for income from operations. Additionally, our presentation of gross margin may not be comparable to similarly titled measures reported by other companies. The following table reconciles income from operations with gross margin for the years ended December 31, 2015 and 2014.

	Year Ended December 31,			
	2015	2014	Change	% Change
	(Dollars In Thousands)			
Income from operations	$ 620,997	$ 632,958	$ (11,961)	(1.9)
Plus: Operating and maintenance expense	330,289	367,188	(36,899)	(10.0)
Depreciation and amortization expense	310,591	286,442	24,149	8.4
Selling, general and administrative expense	250,278	250,439	(161)	(0.1)
Taxes other than income tax	156,901	140,302	16,599	11.8
Gross margin	$ 1,669,056	$ 1,677,329	$ (8,273)	(0.5)

Operating Expenses and Other Income and Expense Items

	Year Ended December 31,			
	2015	2014	Change	% Change
	(Dollars in Thousands)			
Operating and maintenance expense	$ 330,289	$ 367,188	$ (36,899)	(10.0)

Operating and maintenance expense decreased due principally to:

- lower transmission and distribution operations and maintenance expense of $14.8 million due partially to focus on capital replacement for longer term grid resiliency;
- lower costs at our coal fired plants of $10.5 million, which were principally the result of higher operating and maintenance costs incurred during a 2014 scheduled outage at JEC; and
- lower costs at Wolf Creek of $10.3 million, which were principally the result of higher operating and maintenance costs incurred during a 2014 scheduled outage.

	Year Ended December 31,			
	2015	2014	Change	% Change
	(Dollars in Thousands)			
Depreciation and amortization expense	$ 310,591	$ 286,442	$ 24,149	8.4

Depreciation and amortization expense increased due to additions at our power plants, including air quality controls, additions at Wolf Creek to enhance reliability and the addition of transmission facilities. Depreciation related to environmental equipment placed in-service at La Cygne, as approved by the KCC, was deferred until new retail prices became effective in late October 2015.

	Year Ended December 31,			
	2015	2014	Change	% Change
	(Dollars in Thousands)			
Selling, general and administrative expense	$ 250,278	$ 250,439	$ (161)	(0.1)

Selling, general and administrative expense decreased due primarily to a reduction of $4.2 million in amortization for previously deferred amounts with various energy efficiency programs; however, partially offsetting this decrease was higher labor and employee benefit costs of $5.1 million partially related to restructuring charges.

	Year Ended December 31,			
	2015	2014	Change	% Change
	(Dollars in Thousands)			
Taxes other than income tax	$ 156,901	$ 140,302	$ 16,599	11.8

Taxes other than income tax increased due primarily to an increase of $16.9 million in property tax expense. This increase is mostly offset in retail revenue.

	Year Ended December 31,			
	2015	2014	Change	% Change
	(Dollars in Thousands)			
Investment earnings	7,799	10,622	$ (2,823)	(26.6)

Investment earnings decreased due primarily to recording a $2.2 million lower gain on a trust to secure certain retirement benefit obligations.

	Year Ended December 31,			
	2015	2014	Change	% Change
	(Dollars in Thousands)			
Other income	$ 19,438	$ 31,522	$ (12,084)	(38.3)

Other income decreased due primarily to our having recorded about $15.0 million less in equity AFUDC due primarily to completion of major construction projects. The decrease was partially offset by our having recorded $2.7 million more in COLI benefits.

	Year Ended December 31,			
	2015	2014	Change	% Change
	(Dollars in Thousands)			
Interest expense	176,802	$ 183,118	$ (6,316)	(3.4)

Interest expense decreased due primarily to a decrease in long-term interest expense of $14.7 million due to refinancing debt. However, partially offsetting this decrease was a reduction in debt AFUDC of $8.5 million primarily due to reduced CWIP.

Financial Condition

A number of factors affected amounts recorded on our balance sheet as of December 31, 2016, compared to December 31, 2015.

	As of December 31,			
	2016	2015	Change	% Change
	(Dollars in Thousands)			
Property, plant and equipment, net	$ 9,248,359	$ 8,524,902	$ 723,457	8.5

Property, plant and equipment, net of accumulated depreciation, increased due primarily to the construction of Western Plains Wind Farm and plant additions for capital improvements to improve long-term reliability.

	As of December 31,			
	2016	2015	Change	% Change
	(Dollars in Thousands)			
Regulatory assets	$ 879,862	$ 860,918	$ 18,944	2.2
Regulatory liabilities	239,453	292,811	(53,358)	(18.2)
Net regulatory assets	$ 640,409	$ 568,107	$ 72,302	12.7

Total regulatory assets increased due primarily to the following items:

- a $32.5 million increase in amounts to be collected from our customers for the deferred cost of fuel and purchased power;
- a $27.3 million increase in deferred employee benefit costs; and
- a $7.0 million increase in unrecovered amounts related to the retirement of analog meters prior to the end of their remaining useful lives due to modernization of meter technology; however,
- partially offsetting these decreases was a $26.8 million decrease in amounts deferred for property taxes; and
- a $20.1 million decrease in amounts due from customers for future income taxes.

Total regulatory liabilities decreased due primarily to the following items:

- spending $48.2 million more than collected for the cost to remove retired plant assets; and
- a $12.7 million decrease in our refund obligations related to amounts we have collected from our customers in excess of our actual cost of fuel and purchased power; however,
- partially offsetting these decreases was a $5.0 million increase in amounts recognized in setting our prices in excess of actual pension and post-retirement expense; and
- a $1.2 million increase for the FERC settlement refund obligation and a $1.3 million increase for the KCC approved refund obligation related to the reduced return on equity in our transmission formula rate. See Note 4 of the Notes to Consolidated Financial Statements, “Rate Matters and Regulation,” for a discussion of these refund obligations.

	As of December 31,			
	2016	2015	Change	% Change
	(Dollars in Thousands)			
Short-term debt	$ 366,700	$ 250,300	$ 116,400	46.5

Short-term debt increased due to increased issuances of commercial paper primarily used to fund capital expenditures, such as the construction of Western Plains Wind Farm.

	As of December 31,			
	2016	2015	Change	% Change
	(Dollars in Thousands)			
Current maturities of long-term debt	$ 125,000	$ —	$ 125,000	—
Long-term debt, net	3,388,670	3,163,950	224,720	7.1
Total long-term debt	$ 3,513,670	$ 3,163,950	$ 349,720	11.1

Total long-term debt increased due to Westar Energy issuing $350.0 million in principal amount of first mortgage bonds. For more information on our long-term debt, see Note 10 of the Notes to Consolidated Financial Statements, “Long-term Debt.”

	As of December 31,			
	2016	2015	Change	% Change
	(Dollars in Thousands)			
Current maturities of long-term debt of variable interest entities	$ 26,842	$ 28,309	$ (1,467)	(5.2)
Long-term debt of variable interest entities	111,209	138,097	(26,888)	(19.5)
Total long-term debt of variable interest entities	$ 138,051	$ 166,406	$ (28,355)	(17.0)

Total long-term debt of VIEs decreased due principally to the VIEs that hold the JEC and La Cygne leasehold interests having made principal payments totaling $28.3 million.

	As of December 31,			
	2016	2015	Change	% Change
	(Dollars in Thousands)			
Deferred income tax liabilities	$ 1,752,776	$ 1,591,430	$ 161,346	10.1

Long-term deferred income tax liabilities increased due primarily to the utilization of accelerated depreciation methods as well as the utilization of previously deferred net operating losses during the period.

	As of December 31,			
	2016	2015	Change	% Change
	(Dollars in Thousands)			
Accrued employee benefits	$ 512,412	$ 462,304	$ 50,108	10.8

Accrued employee benefits increased due primarily to higher pension and post-retirement benefit obligations as a result of a decrease in the discount rates used to calculate our and Wolf Creek's pension benefit obligations.

	As of December 31,			
	2016	2015	Change	% Change
	(Dollars in Thousands)			
Asset retirement obligations	$ 323,951	$ 275,285	$ 48,666	17.7

AROs increased due primarily to a $39.9 million revision in our AROs related to the regulation of CCRs. See Note 14 of the Notes to Consolidated Financial Statements, "Commitments and Contingencies." and Note 15 of the Notes to Consolidated Financial Statements, "Asset Retirement Obligations," for additional information.

LIQUIDITY AND CAPITAL RESOURCES

Overview

Available sources of funds to operate our business include internally generated cash, short-term borrowings under Westar Energy's commercial paper program and revolving credit facilities and access to capital markets. We expect to meet our day-to-day cash requirements including, among other items, fuel and purchased power, dividends, interest payments, income taxes and pension contributions, using primarily internally generated cash and short-term borrowings. To meet the cash requirements for our capital investments, we expect to use internally generated cash, short-term borrowings and proceeds from the issuance of debt and equity securities in the capital markets. When such balances are of sufficient size and it makes economic sense to do so, we also use proceeds from the issuance of long-term debt and equity securities to repay short-term borrowings, which are principally related to investments in capital equipment and the redemption of bonds and for working capital and general corporate purposes. In 2017, we expect to continue our significant capital spending program and plan to contribute to our pension trust. We continue to believe that we will have the ability to pay dividends. Although the agreement and plan of merger with Great Plains Energy contains customary restrictions on our ability to raise capital and pay dividends, we do not believe these restrictions will materially adversely impact our liquidity or ability to pay dividends in 2017. Uncertainties affecting our ability to meet cash requirements include, among others, factors affecting revenues described in "Item 1A. Risk Factors" and "—Operating Results" above, economic conditions, regulatory actions, compliance with environmental regulations and conditions in the capital markets. For additional information on our future cash requirements, see "—Future Cash Requirements" below.

Capital Structure

As of December 31, 2016 and 2015, our capital structure, excluding short-term debt, was as follows:

	As of December 31,	
	2016	2015
Common equity	51%	52%
Noncontrolling interests	<1%	<1%
Long-term debt, including VIEs	49%	48%

Short-Term Borrowings

Westar Energy maintains a commercial paper program pursuant to which it may issue commercial paper up to a maximum aggregate amount outstanding at any one time of $1.0 billion. This program is supported by Westar Energy's revolving credit facilities. Maturities of commercial paper issuances may not exceed 365 days from the date of issuance and proceeds from such issuances will be used to temporarily fund capital expenditures, to redeem debt on an interim basis, for working capital and/or for other general corporate purposes. As of February 15, 2017, Westar Energy had $498.3 million of commercial paper issued and outstanding.

Westar Energy has two revolving credit facilities in the amounts of $730.0 million and $270.0 million. The $730.0 million facility will expire in September 2019, $20.7 million of which will expire in September 2017. In December 2016, Westar Energy extended the term of the $270.0 million facility by one year to terminate in February 2018. As long as there is no default under the facilities, the $730.0 million and $270.0 million facilities may be extended an additional year and the aggregate amount of borrowings under the $730.0 million and $270.0 million facilities may be increased to $1.0 billion and $400.0 million, respectively, subject to lender participation. All borrowings under the facilities are secured by KGE first mortgage bonds. Total combined borrowings under the revolving credit facilities and the commercial paper program may not exceed $1.0 billion at any given time. As of February 15, 2017, no amounts were borrowed and $12.3 million of letters of credit had been issued under the $730.0 million facility. No amounts were borrowed and no letters of credit were issued under the $270.0 million facility as of the same date.

A default by Westar Energy or KGE under other indebtedness totaling more than $25.0 million would be a default under both revolving credit facilities. Westar Energy is required to maintain a consolidated indebtedness to consolidated capitalization ratio of 65% or less at all times. At December 31, 2016, our ratio was 51%. See Note 9 of the Notes to Consolidated Financial Statements, "Short-Term Debt," for additional information regarding our short-term borrowings.

Long-Term Debt Financing

As of December 31, 2016, we had $121.9 million of variable rate, tax-exempt bonds outstanding. While the interest rates for these bonds have been low, we continue to monitor the credit markets and evaluate our options with respect to these bonds.

In January 2017, Westar Energy retired $125.0 million in principal amount of first mortgage bonds bearing a stated interest at 5.15% maturing January 2017.

In June 2016, Westar Energy issued $350.0 million in principal amount of first mortgage bonds bearing a stated interest at 2.55% and maturing July 2026. The bonds were issued as “Green Bonds,” and all proceeds from the bonds will be used in renewable energy projects, primarily the construction of the Western Plains Wind Farm.

Also in June 2016, KGE redeemed and reissued $50.0 million in principal amount pollution control bonds maturing June 2031. The stated rate of the bonds was reduced from 4.85% to 2.50%.

In February 2016, KGE, as lessee to the La Cygne sale-leaseback, effected a redemption and reissuance of $162.1 million in outstanding bonds held by the trustee of the lease maturing March 2021. The stated interest rate of the bonds was reduced from 5.647% to 2.398%. See Note 18 of the Notes to Consolidated Financial Statements, “Variable Interest Entities,” for additional information regarding our La Cygne sale-leaseback.

The Westar Energy and KGE mortgages each contain provisions restricting the amount of first mortgage bonds that can be issued by each entity. We must comply with such restrictions prior to the issuance of additional first mortgage bonds or other secured indebtedness.

Under the Westar Energy mortgage, the issuance of bonds 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 first mortgage bonds from being issued, except in connection with certain refundings, unless Westar Energy’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 first mortgage bonds outstanding after giving effect to the proposed issuance. As of December 31, 2016, approximately $931.6 million principal amount of additional first mortgage bonds could be issued under the most restrictive provisions in the mortgage, except in connection with certain refundings.

Under the KGE mortgage, the amount of first mortgage bonds authorized is limited to a maximum of $3.5 billion and the issuance of bonds is subject to limitations based on the amount of bondable property additions. In addition, the mortgage prohibits additional first mortgage bonds from being issued, except in connection with certain refundings, unless KGE’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 KGE first mortgage bonds outstanding after giving effect to the proposed issuance. As of December 31, 2016, approximately $1.5 billion principal amount of additional KGE first mortgage bonds could be issued under the most restrictive provisions in the mortgage, except in connection with certain refundings.

Some of our debt instruments contain restrictions that require us to maintain leverage ratios as defined in the credit agreements. We calculate these ratios in accordance with the agreements and they are used to determine compliance with our various debt covenants. We were in compliance with these covenants as of December 31, 2016.

Impact of Credit Ratings on Debt Financing

Moody’s Investors Service (Moody’s) and Standard & Poor’s Ratings Services (S&P) are independent credit-rating agencies that rate our debt securities. These ratings indicate each agency’s assessment of our ability to pay interest and principal when due on our securities.

In general, more favorable credit ratings increase borrowing opportunities and reduce the cost of borrowing. Under Westar Energy’s revolving credit facilities and commercial paper program, our cost of borrowings is determined in part by credit ratings. However, Westar Energy’s ability to borrow under the credit facilities and commercial paper program are not conditioned on maintaining a particular credit rating. We may enter into new credit agreements that contain credit rating conditions, which could affect our liquidity and/or our borrowing costs.

Factors that impact our credit ratings include a combination of objective and subjective criteria. Objective criteria include typical financial ratios, such as total debt to total capitalization and funds from operations to total debt, among others, future capital expenditures and our access to liquidity including committed lines of credit. Subjective criteria include such items as the quality and credibility of management, the political and regulatory environment we operate in and an assessment of our governance and risk management practices.

As of February 15, 2017, our ratings with the agencies are as shown in the table below.

	Westar Energy First Mortgage Bond Rating	KGE First Mortgage Bond Rating	Westar Energy Commercial Paper	Rating Outlook
Moody's	A2	A2	P-2	Stable
S&P (a)	A	A	A-2	Negative

(a) In May 2016, following the public announcement of the proposed merger with Great Plains Energy, S&P revised its outlook for Westar Energy and KGE to negative from stable, pending the outcome of the merger.

Common Stock

Westar Energy's Restated Articles of Incorporation, as amended, provide for 275.0 million authorized shares of common stock. As of December 31, 2016, Westar Energy had 141.8 million shares issued and outstanding.

Summary of Cash Flows

	Year Ended December 31,		
	2016	2015	2014
		(In Thousands)	
Cash flows from (used in):			
Operating activities	$ 822,420	$ 715,850	$ 825,230
Investing activities	(1,012,760)	(649,704)	(838,748)
Financing activities	190,175	(67,471)	13,587
Net (decrease) increase in cash and cash equivalents	$ (165)	$ (1,325)	$ 69

Cash Flows from Operating Activities

Cash flows from operating activities increased $106.6 million in 2016 compared to 2015 due principally to our having paid $92.8 million less for coal and natural gas and $27.0 million less for interest, while having received $91.2 million more from retail customers. Partially offsetting these increases was our having received $32.7 million less for wholesale power sales and transmission services, while having paid $20.2 million more for purchase power and transmission services and $13.5 million more in income tax payments.

Cash flows from operating activities decreased $109.4 million in 2015 compared to 2014 due principally to our having received $62.8 million less for wholesale power sales and transmission services, $51.8 million less from retail customers and $10.0 million less for energy marketing activities, while having paid $25.2 million more for the Wolf Creek refueling outage. Partially offsetting these decreases was our having paid $40.1 million less for coal and natural gas.

Cash Flows used in Investing Activities

Cash flows used in investing activities increased $363.1 million in 2016 compared to 2015 due primarily to our having invested $386.7 million more in additions to property, plant and equipment primarily related to the construction of Western Plains Wind Farm. Partially offsetting these increase was our having received $25.9 million more from our investment in COLI.

Cash flows used in investing activities decreased $189.0 million in 2015 compared to 2014 due primarily to our having invested $151.8 million less in additions to property, plant and equipment and our having received $23.6 million more from our investment in COLI.

Cash Flows from (used in) Financing Activities

Cash flows from financing activities increased $257.6 million in 2016 compared to 2015. The increase was due principally to our having redeemed $585.9 million less in long-term debt, issued $162.0 million more in long-term debt of VIEs and issued $123.5 million more in commercial paper. Partially offsetting these increases was our having issued $255.6 million less in common stock, redeemed $162.4 million more in long-term debt of VIEs, issued $147.6 million less in long-term debt, repaid $24.7 million more for borrowings against the cash surrender value of COLI and paid $18.2 million more in dividends.

Cash flows from financing activities decreased $81.1 million in 2015 compared to 2014. The decrease was due primarily to our having redeemed $208.4 million more in long-term debt, issuing $129.7 million less in commercial paper, and repaying $23.3 million more for borrowings against the cash surrender value of COLI. Partially offsetting these decreases was our having issued $170.3 million more in common stock and issuing $125.9 million more in long-term debt.

Future Cash Requirements

Our business requires significant capital investments. Through 2019, we expect 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 other improvements to our power plants, transmission and distribution lines and equipment. We expect to meet these cash needs with internally generated cash, short-term borrowings and the issuance of securities in the capital markets.

Capital expenditures for 2016 and anticipated capital expenditures, including costs of removal, for 2017 through 2019 are shown in the following table.

	Actual	Projected		
	2016	2017	2018	2019
		(In Thousands)		
Generation:				
Replacements and other	$ 151,083	$ 173,500	$ 187,000	$ 148,900
Environmental	62,307	25,000	28,300	18,600
Wind development	340,535	10,800	5,900	6,300
Nuclear fuel	20,021	45,300	21,100	24,800
Transmission	212,168	253,300	246,300	243,700
Distribution	237,107	206,500	184,100	236,500
Other	63,749	88,600	87,300	75,200
Total capital expenditures	$ 1,086,970	$ 803,000	$ 760,000	$ 754,000

We prepare these estimates for planning purposes and revise them from time to time. Actual expenditures will differ, perhaps materially, from our estimates due to changes following the closing of the proposed merger with Great Plains Energy, changing regulatory requirements, changing costs, delays or advances in engineering, construction or permitting, changes in the availability and cost of capital and other factors discussed in "Item 1A. Risk Factors." We and our generating plant co-owners periodically evaluate these estimates and this may result in material changes in actual costs.

We will also need significant amounts of cash in the future to meet our long-term debt obligations. The principal amounts of our long-term debt maturities as of December 31, 2016, are as follows.

Year	Long-term debt	Long-term debt of VIEs
	(In Thousands)	
2017	$ 125,000	$ 26,842
2018	—	28,538
2019	300,000	31,485
2020	250,000	32,254
2021	—	18,843
Thereafter	2,876,940	—
Total maturities	$ 3,551,940	$ 137,962

Pension Obligation

The amount we contribute to our pension plan for future periods is not yet known, however, in general we expect to fund our pension plan each year at least to a level equal to current year pension expense. We must also meet minimum funding requirements under the Employee Retirement Income Security Act, as amended by the Pension Protection Act. We may contribute additional amounts from time to time as deemed appropriate.

We contributed $20.2 million to our pension trust in 2016 and $41.0 million in 2015. We expect to contribute approximately $25.2 million in 2017. In 2016 and 2015, we also funded $14.8 million and $5.8 million, respectively, of Wolf Creek's pension plan contributions. In 2017, we plan to contribute $10.8 million to fund Wolf Creek's pension plan contributions. See Notes 12 and 13 of the Notes to Consolidated Financial Statements, "Employee Benefit Plans" and "Wolf Creek Employee Benefit Plans," for additional discussion of Westar Energy and Wolf Creek benefit plans, respectively.

OFF-BALANCE SHEET ARRANGEMENTS

We have off-balance sheet arrangements in the form of operating leases and letters of credit entered into in the ordinary course of business. We did not have any additional off-balance sheet arrangements as of December 31, 2016.

CONTRACTUAL OBLIGATIONS AND COMMERCIAL COMMITMENTS

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

Contractual Cash Obligations

The following table summarizes the projected future cash payments for our contractual obligations existing as of December 31, 2016.

	Total	2017	2018 - 2019	2020 - 2021	Thereafter
			(In Thousands)		
Long-term debt (a)	$ 3,551,940	$ 125,000	$ 300,000	$ 250,000	$ 2,876,940
Long-term debt of VIEs (a)	137,962	26,842	60,023	51,097	—
Interest on long-term debt (b)	2,739,464	152,758	288,482	245,582	2,052,642
Interest on long-term debt of VIEs	8,184	3,070	4,050	1,064	—
Long-term debt, including interest	6,437,550	307,670	652,555	547,743	4,929,582
Pension and post-retirement benefit expected contributions (c)	36,600	36,600	—	—	—
Capital leases (d)	77,507	5,803	10,823	8,385	52,496
Operating leases (e)	56,176	13,007	21,933	13,391	7,845
Other obligations of VIEs (f)	10,316	5,760	4,556	—	—
Fossil fuel (g)	765,187	198,644	342,753	176,907	46,883
Nuclear fuel (h)	210,641	38,018	34,832	36,882	100,909
Wind development obligations	38,076	38,076	—	—	—
Unconditional purchase obligations	379,295	272,635	98,560	8,100	—
Total contractual obligations (i)	$ 8,011,348	$ 916,213	$ 1,166,012	$ 791,408	$ 5,137,715

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(a) See Note 10 of the Notes to Consolidated Financial Statements, “Long-Term Debt,” for individual maturities.
(b) We calculate interest on our variable rate debt based on the effective interest rates as of December 31, 2016.
(c) Our contribution amounts for future periods are not yet known. See Notes 12 and 13 of the Notes to Consolidated Financial Statements, “Employee Benefit Plans” and “Wolf Creek Employee Benefit Plans,” for additional information regarding pension and post-retirement benefits.
(d) Includes principal and interest on capital leases.
(e) Includes leases for operating facilities, operating equipment, office space, office equipment, vehicles and rail cars as well as other miscellaneous commitments.
(f) See Note 18 of the Notes to Consolidated Financial Statements, “Variable Interest Entities,” for additional information on VIEs.
(g) Coal and natural gas commodity and transportation contracts.
(h) Uranium concentrates, conversion, enrichment and fabrication.
(i) We have $1.6 million of unrecognized income tax benefits that are not included in this table because we cannot reasonably estimate the timing of the cash payments to taxing authorities assuming those unrecognized income tax benefits are settled at the amounts accrued as of December 31, 2016.

OTHER INFORMATION

Changes in Prices

See Note 4 of the Notes to Consolidated Financial Statements, “Rate Matters and Regulation,” for information on our prices.

Wolf Creek Outage

Wolf Creek normally operates on an 18-month planned refueling and maintenance outage schedule. As authorized by our regulators, incremental maintenance costs of planned refueling and maintenance outages are deferred and amortized ratably over the period between planned refueling and maintenance outages. In fall of 2016, Wolf Creek underwent a planned refueling and maintenance outage. Our share of the outage costs was approximately $24.2 million. The next refueling and maintenance outage is planned for the spring of 2018.

Stock-Based Compensation

We use two types of restricted share units (RSUs) for our stock-based compensation awards; those with service requirements and those with performance measures. See Note 12 of the Notes to Consolidated Financial Statements, "Employee Benefit Plans," for additional information. Total unrecognized compensation cost related to RSU awards with only service requirements was $5.0 million as of December 31, 2016, and we expect to recognize these costs over a remaining weighted-average period of 1.8 years. Total unrecognized compensation cost related to RSU awards with performance measures was $4.5 million as of December 31, 2016, and we expect to recognize these costs over a remaining weighted-average period of 1.7 years. Upon consummation of the merger, all unrecognized compensation costs for outstanding RSU awards will be expensed on our income statement.

ITEM 7A. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

Our fuel procurement and energy marketing activities involve primary market risk exposures, including commodity price risk, credit risk and interest rate risk. 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, our investments in trusts to fund nuclear plant decommissioning and to fund non-qualified retirement benefits give rise to security price risk. Many of the securities in these trusts are exposed to price fluctuations in the capital markets.

Commodity Price Risk

We engage in both financial and physical trading with the goal of managing our commodity price risk, enhancing system reliability and increasing profits. We procure and trade electricity, coal, natural gas and other energy-related products by utilizing energy commodity contracts and a variety of financial instruments, including futures contracts, options and swaps.

We use various types of fuel, including coal, natural gas, uranium and diesel to operate our plants and also purchase power to meet customer demand. Our prices and consolidated financial results are exposed to market risks from commodity price changes for electricity and other energy-related products as well as from interest rates. Volatility in these markets impacts our costs of purchased power, costs of fuel for our generating plants and our participation in energy markets. We strive to manage our customers' and our exposure to these market risks through regulatory, operating and financing activities and, when we deem appropriate, we economically hedge a portion of these risks through the use of derivative financial instruments for non-trading purposes.

Factors that affect our commodity price exposure are the quantity and availability of fuel used for generation, the availability of our power plants and the quantity of electricity customers consume. Quantities of fossil fuel we use to generate electricity fluctuate from period to period based on availability, price and deliverability of a given fuel type, as well as planned and unscheduled outages at our generating plants that use fossil fuels. Our commodity price exposure is also affected by our nuclear plant refueling and maintenance schedule. Our customers' electricity usage also varies based on weather, the economy and other factors.

We trade various types of fuel primarily to reduce exposure related to the volatility of commodity prices. A significant portion of our coal requirements is purchased under long-term contracts to hedge much of the fuel exposure for customers. If we were unable to generate an adequate supply of electricity for our customers, we would purchase power in the wholesale market to the extent it is available, subject to possible transmission constraints, and/or implement curtailment or interruption procedures as permitted in our tariffs and terms and conditions of service.

One way by which we manage and measure the commodity price risk of our trading portfolio is by using a variance/covariance value-at-risk (VaR) model. In addition to VaR, we employ additional risk control processes such as stress testing, daily loss limits, credit limits and position limits. We expect to use similar control processes in the future. The use of VaR requires assumptions, including the selection of a confidence level and a measure of volatility associated with potential losses and the estimated holding period. We express VaR as a potential dollar loss based on a 95% confidence level using a one-day holding period and a 20-day historical observation period. It is possible that actual results may differ significantly from assumptions. Accordingly, VaR may not accurately reflect our levels of exposure. The energy trading portfolio VaR amounts for 2016 and 2015 were as follows:

	2016	2015
	(In Thousands)	
High	$ 644	$ 514
Low	123	56
Average	292	199

Interest Rate Risk

We have entered into numerous fixed and variable rate debt obligations. For details, see Note 10 of the Notes to Consolidated Financial Statements, "Long-Term Debt." We manage our interest rate risk related to these debt obligations by limiting our exposure to variable interest rate debt, diversifying maturity dates and entering into treasury yield hedge transactions. We may also use other financial derivative instruments such as interest rate swaps. We compute and present information about 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.

We had approximately $640.5 million of variable rate debt and current maturities of fixed rate debt as of December 31, 2016. A 100 basis point change in interest rates applicable to this debt would impact income before income taxes on an annualized basis by approximately $6.3 million. As of December 31, 2016, we had $121.9 million of variable rate bonds insured by bond insurers. Interest rates payable under these bonds are normally set through periodic auctions. However, conditions in the credit markets over the past few years caused a dramatic reduction in the demand for auction bonds, which led to failed auctions. The contractual provisions of these securities set forth an indexing formula method by which interest will be paid in the event of an auction failure. Depending on the level of these reference indices, our interest costs may be higher or lower than what they would have been had the securities been auctioned successfully. Additionally, should insurers of those bonds experience a decrease in their credit ratings, such event could increase our borrowing costs. Furthermore, a decline in interest rates generally can serve to increase our pension and post-retirement benefit obligations.

Security Price Risk

We maintain the NDT, as required by the NRC and Kansas statute, to fund certain costs of nuclear plant decommissioning. As of December 31, 2016, investments in the NDT were allocated 49% to equity securities, 30% to debt securities, 7% to combination debt/equity/other securities, 9% to alternative investments, 5% to real estate securities and less than 1% to cash equivalents. As of December 31, 2016 and 2015, the fair value of the NDT investments was $200.1 million and $184.1 million, respectively. Changes in interest rates and/or other market changes resulting in a 10% decrease in the value of the securities would have resulted in a $20.0 million decrease in the value of the NDT as of December 31, 2016.

We also maintain a trust to fund non-qualified retirement benefits. As of December 31, 2016, investments in the trust were comprised of 66% equity securities, 33% debt securities and less than 1% cash equivalents. The fair value of the investments in this trust was $34.5 million as of December 31, 2016, and $33.9 million as of December 31, 2015. Changes in interest rates and/or other market changes resulting in a 10% decrease in the value of the securities would have resulted in a $3.4 million decrease in the value of the trust as of December 31, 2016.

By maintaining diversified portfolios of securities, we seek to optimize the returns to fund the aforementioned obligations within acceptable risk tolerances, including interest rate risk. However, many of the securities in the portfolios are exposed to price fluctuations in the capital markets. If the value of the securities diminishes, the cost of funding the obligations rises. We actively monitor the portfolios by benchmarking the performance of the investments against relevant indices and by maintaining and periodically reviewing the asset allocations in relation to established policy targets. Our exposure to security price risk related to the NDT is in part mitigated because we are currently allowed to recover decommissioning costs in the prices we charge our customers.

ITEM 8. FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA

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SCHEDULES OMITTED

The following schedules are omitted because of the absence of the conditions under which they are required or the information is included in our consolidated financial statements and schedules presented:

I, III, IV and V.

MANAGEMENT'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING

We are responsible for establishing and maintaining adequate internal control over financial reporting. Internal control over financial reporting is defined in Rules 13a-15(f) promulgated under the Securities Exchange Act of 1934 as a process designed by, or under the supervision of, the company's principal executive and principal financial officers and effected by the company's board of directors, management and other personnel, 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 (GAAP) and includes those policies and procedures that:

- Pertain to the maintenance of records that in reasonable detail accurately and fairly reflect the transactions and dispositions of the assets of the company;
- Provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with GAAP, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and
- 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. 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.

We assessed the effectiveness of our internal control over financial reporting as of December 31, 2016. In making this assessment, we used the criteria set forth in Internal Control - Integrated Framework (2013) issued by the Committee of Sponsoring Organizations of the Treadway Commission. Based on the assessment, we concluded that, as of December 31, 2016, our internal control over financial reporting is effective based on those criteria. Our independent registered public accounting firm has issued an audit report on the company's internal control over financial reporting.

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Board of Directors and Stockholders of
Westar Energy, Inc.
Topeka, Kansas

We have audited the internal control over financial reporting of Westar Energy, Inc. and subsidiaries (the "Company") as of December 31, 2016, based on criteria established in *Internal Control - Integrated Framework (2013)* issued by the Committee of Sponsoring Organizations of the Treadway Commission. 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 conducted our audit in accordance with the standards of the Public Company Accounting Oversight Board (United States). 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.

A company's internal control over financial reporting is a process designed by, or under the supervision of, the company's principal executive and principal financial officers, or persons performing similar functions, and effected by the company's board of directors, management, and other personnel 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 the inherent limitations of internal control over financial reporting, including the possibility of collusion or improper management override of controls, material misstatements due to error or fraud may not be prevented or detected on a timely basis. Also, projections of any evaluation of the effectiveness of the 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.

In our opinion, the Company maintained, in all material respects, effective internal control over financial reporting as of December 31, 2016, based on the criteria established in *Internal Control - Integrated Framework (2013)* issued by the Committee of Sponsoring Organizations of the Treadway Commission.

We have also audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the consolidated financial statements and financial statement schedule of the Company as of and for the year ended December 31, 2016 and our report dated February 22, 2017 expressed an unqualified opinion on those financial statements and financial statement schedule.

/s/ Deloitte & Touche LLP

Kansas City, Missouri
February 22, 2017

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Board of Directors and Stockholders of
Westar Energy, Inc.
Topeka, Kansas

We have audited the accompanying consolidated balance sheets of Westar Energy, Inc. and subsidiaries (the "Company") as of December 31, 2016 and 2015, and the related consolidated statements of income, changes in equity, and cash flows for each of the three years in the period ended December 31, 2016. Our audits also included the financial statement schedule listed in the Index at Item 15. These financial statements and financial statement schedule are the responsibility of the Company's management. Our responsibility is to express an opinion on the financial statements and financial statement schedule based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, such consolidated financial statements present fairly, in all material respects, the financial position of Westar Energy, Inc. and subsidiaries as of December 31, 2016 and 2015, and the results of their operations and their cash flows for each of the three years in the period ended December 31, 2016, in conformity with accounting principles generally accepted in the United States of America. Also, in our opinion, such financial statement schedule, when considered in relation to the basic consolidated financial statements taken as a whole, presents fairly, in all material respects, the information set forth therein.

We have also audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the Company's internal control over financial reporting as of December 31, 2016, based on the criteria established in *Internal Control-Integrated Framework (2013)* issued by the Committee of Sponsoring Organizations of the Treadway Commission and our report dated February 22, 2017 expressed an unqualified opinion on the Company's internal control over financial reporting.

/s/ Deloitte & Touche LLP

Kansas City, Missouri
February 22, 2017

WESTAR ENERGY, INC.
CONSOLIDATED BALANCE SHEETS
(Dollars in Thousands, Except Par Values)

	As of December 31, 2016	As of December 31, 2015
ASSETS		
CURRENT ASSETS:		
Cash and cash equivalents	$ 3,066	$ 3,231
Accounts receivable, net of allowance for doubtful accounts of $6,667 and $5,294, respectively	288,579	258,286
Fuel inventory and supplies	300,125	301,294
Taxes receivable	13,000	—
Prepaid expenses	16,528	16,864
Regulatory assets	117,383	109,606
Other	29,701	27,860
Total Current Assets	768,382	717,141
PROPERTY, PLANT AND EQUIPMENT, NET	9,248,359	8,524,902
PROPERTY, PLANT AND EQUIPMENT OF VARIABLE INTEREST ENTITIES, NET	257,904	268,239
OTHER ASSETS:		
Regulatory assets	762,479	751,312
Nuclear decommissioning trust	200,122	184,057
Other	249,828	260,015
Total Other Assets	1,212,429	1,195,384
TOTAL ASSETS	$ 11,487,074	$ 10,705,666
LIABILITIES AND EQUITY		
CURRENT LIABILITIES:		
Current maturities of long-term debt	$ 125,000	$ —
Current maturities of long-term debt of variable interest entities	26,842	28,309
Short-term debt	366,700	250,300
Accounts payable	220,522	220,969
Accrued dividends	52,885	49,829
Accrued taxes	85,729	83,773
Accrued interest	72,519	71,426
Regulatory liabilities	15,760	25,697
Other	81,236	106,632
Total Current Liabilities	1,047,193	836,935
LONG-TERM LIABILITIES:		
Long-term debt, net	3,388,670	3,163,950
Long-term debt of variable interest entities, net	111,209	138,097
Deferred income taxes	1,752,776	1,591,430
Unamortized investment tax credits	210,654	209,763
Regulatory liabilities	223,693	267,114
Accrued employee benefits	512,412	462,304
Asset retirement obligations	323,951	275,285
Other	83,326	88,825
Total Long-Term Liabilities	6,606,691	6,196,768
COMMITMENTS AND CONTINGENCIES (See Notes 14 and 16)		
EQUITY:		
Westar Energy, Inc. Shareholders' Equity:		
Common stock, par value $5 per share; authorized 275,000,000 shares; issued and outstanding 141,791,153 shares and 141,353,426 shares, respective to each date	708,956	706,767
Paid-in capital	2,018,317	2,004,124
Retained earnings	1,078,602	945,830
Total Westar Energy, Inc. Shareholders' Equity	3,805,875	3,656,721
Noncontrolling Interests	27,315	15,242
Total Equity	3,833,190	3,671,963
TOTAL LIABILITIES AND EQUITY	$ 11,487,074	$ 10,705,666

The accompanying notes are an integral part of these consolidated financial statements.

WESTAR ENERGY, INC.
CONSOLIDATED STATEMENTS OF INCOME
(Dollars in Thousands, Except Per Share Amounts)

	Year Ended December 31,		
	2016	2015	2014
REVENUES	$ 2,562,087	$ 2,459,164	$ 2,601,703
OPERATING EXPENSES:			
Fuel and purchased power	509,496	561,065	705,450
SPP network transmission costs	232,763	229,043	218,924
Operating and maintenance	346,313	330,289	367,188
Depreciation and amortization	338,519	310,591	286,442
Selling, general and administrative	261,451	250,278	250,439
Taxes other than income tax	191,662	156,901	140,302
Total Operating Expenses	1,880,204	1,838,167	1,968,745
INCOME FROM OPERATIONS	681,883	620,997	632,958
OTHER INCOME (EXPENSE):			
Investment earnings	9,013	7,799	10,622
Other income	34,582	19,438	31,522
Other expense	(18,012)	(17,636)	(18,389)
Total Other Income	25,583	9,601	23,755
Interest expense	161,726	176,802	183,118
INCOME BEFORE INCOME TAXES	545,740	453,796	473,595
Income tax expense	184,540	152,000	151,270
NET INCOME	361,200	301,796	322,325
Less: Net income attributable to noncontrolling interests	14,623	9,867	9,066
NET INCOME ATTRIBUTABLE TO WESTAR ENERGY, INC.	$ 346,577	$ 291,929	$ 313,259
BASIC AND DILUTED EARNINGS PER AVERAGE COMMON SHARE OUTSTANDING ATTRIBUTABLE TO WESTAR ENERGY (see Note 2):			
Basic earnings per common share	$ 2.43	$ 2.11	$ 2.40
Diluted earnings per common share	$ 2.43	$ 2.09	$ 2.35
AVERAGE EQUIVALENT COMMON SHARES OUTSTANDING	142,067,558	137,957,515	130,014,941
DIVIDENDS DECLARED PER COMMON SHARE	$ 1.52	$ 1.44	$ 1.40

The accompanying notes are an integral part of these consolidated financial statements.

WESTAR ENERGY, INC.
CONSOLIDATED STATEMENTS OF CASH FLOWS
(Dollars in Thousands)

	Year Ended December 31, 2016	2015	2014
CASH FLOWS FROM (USED IN) OPERATING ACTIVITIES:			
Net income	$ 361,200	$ 301,796	$ 322,325
Adjustments to reconcile net income to net cash provided by operating activities:			
Depreciation and amortization	338,519	310,591	286,442
Amortization of nuclear fuel	26,714	26,974	26,051
Amortization of deferred regulatory gain from sale leaseback	(5,495)	(5,495)	(5,495)
Amortization of corporate-owned life insurance	18,042	19,850	20,202
Non-cash compensation	9,353	8,345	7,280
Net deferred income taxes and credits	185,229	151,332	151,451
Allowance for equity funds used during construction	(11,630)	(2,075)	(17,029)
Changes in working capital items:			
Accounts receivable	(30,294)	9,042	(17,291)
Fuel inventory and supplies	1,790	(53,263)	(8,773)
Prepaid expenses and other	(7,431)	(23,145)	36,717
Accounts payable	(8,149)	6,636	6,189
Accrued taxes	(5,942)	13,073	6,596
Other current liabilities	(86,359)	(80,396)	(31,624)
Changes in other assets	18,346	2,199	6,378
Changes in other liabilities	18,527	30,386	35,811
Cash Flows from Operating Activities	822,420	715,850	825,230
CASH FLOWS FROM (USED IN) INVESTING ACTIVITIES:			
Additions to property, plant and equipment	(1,086,970)	(700,228)	(852,052)
Purchase of securities - trusts	(46,581)	(37,557)	(9,075)
Sale of securities - trusts	47,026	37,930	11,125
Investment in corporate-owned life insurance	(14,648)	(14,845)	(16,250)
Proceeds from investment in corporate-owned life insurance	92,677	66,794	43,234
Investment in affiliated company	(655)	(575)	(8,000)
Other investing activities	(3,609)	(1,223)	(7,730)
Cash Flows used in Investing Activities	(1,012,760)	(649,704)	(838,748)
CASH FLOWS FROM (USED IN) FINANCING ACTIVITIES:			
Short-term debt, net	116,162	(7,300)	122,406
Proceeds from long-term debt	396,290	543,881	417,943
Proceeds from long-term debt of variable interest entities	162,048	—	—
Retirements of long-term debt	(50,000)	(635,891)	(427,500)
Retirements of long-term debt of variable interest entities	(190,357)	(27,933)	(27,479)
Repayment of capital leases	(3,104)	(2,591)	(3,340)
Borrowings against cash surrender value of corporate-owned life insurance	57,850	59,431	59,766
Repayment of borrowings against cash surrender value of corporate-owned life insurance	(89,284)	(64,593)	(41,249)
Issuance of common stock	2,439	257,998	87,669
Distributions to shareholders of noncontrolling interests	(2,550)	(1,076)	(1,030)
Cash dividends paid	(204,340)	(186,120)	(171,507)
Other financing activities	(4,979)	(3,277)	(2,092)
Cash Flows from (used in) Financing Activities	190,175	(67,471)	13,587
NET (DECREASE) INCREASE IN CASH AND CASH EQUIVALENTS	(165)	(1,325)	69
CASH AND CASH EQUIVALENTS:			
Beginning of period	3,231	4,556	4,487
End of period	$ 3,066	$ 3,231	$ 4,556

The accompanying notes are an integral part of these consolidated financial statements.

WESTAR ENERGY, INC.
CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY
(Dollars in Thousands)

	Westar Energy, Inc. Shareholders					
	Common stock shares	Common stock	Paid-in capital	Retained earnings	Non-controlling interests	Total equity
Balance as of December 31, 2013	128,254,229	$ 641,271	$ 1,696,727	$ 724,776	$ 5,757	$ 3,068,531
Net income	—	—	—	313,259	9,066	322,325
Issuance of stock	3,026,239	15,131	72,538	—	—	87,669
Issuance of stock for compensation and reinvested dividends	406,986	2,035	7,120	—	—	9,155
Tax withholding related to stock compensation	—	—	(2,092)	—	—	(2,092)
Dividends declared on common stock ($1.40 per share)	—	—	—	(182,736)	—	(182,736)
Stock compensation expense	—	—	7,193	—	—	7,193
Tax benefit on stock compensation	—	—	875	—	—	875
Deconsolidation of noncontrolling interests	—	—	—	—	(7,342)	(7,342)
Distributions to shareholders of noncontrolling interests	—	—	—	—	(1,030)	(1,030)
Other	—	—	(1,241)	—	—	(1,241)
Balance as of December 31, 2014	131,687,454	658,437	1,781,120	855,299	6,451	3,301,307
Net income	—	—	—	291,929	9,867	301,796
Issuance of stock	9,249,986	46,250	211,748	—	—	257,998
Issuance of stock for compensation and reinvested dividends	415,986	2,080	8,373	—	—	10,453
Tax withholding related to stock compensation	—	—	(3,277)	—	—	(3,277)
Dividends declared on common stock ($1.44 per share)	—	—	—	(201,398)	—	(201,398)
Stock compensation expense	—	—	8,250	—	—	8,250
Tax benefit on stock compensation	—	—	1,307	—	—	1,307
Distributions to shareholders of noncontrolling interests	—	—	—	—	(1,076)	(1,076)
Other	—	—	(3,397)	—	—	(3,397)
Balance as of December 31, 2015	141,353,426	706,767	2,004,124	945,830	15,242	3,671,963
Net income	—	—	—	346,577	14,623	361,200
Issuance of stock	48,101	241	2,198	—	—	2,439
Issuance of stock for compensation and reinvested dividends	389,626	1,948	7,737	—	—	9,685
Tax withholding related to stock compensation	—	—	(4,979)	—	—	(4,979)
Dividends declared on common stock ($1.52 per share)	—	—	—	(217,131)	—	(217,131)
Stock compensation expense	—	—	9,237	—	—	9,237
Distributions to shareholders of noncontrolling interests	—	—	—	—	(2,550)	(2,550)
Cumulative effect of accounting change - stock compensation	—	—	—	3,326	—	3,326
Balance as of December 31, 2016	141,791,153	$ 708,956	$ 2,018,317	$ 1,078,602	$ 27,315	$ 3,833,190

The accompanying notes are an integral part of these consolidated financial statements.

WESTAR ENERGY, INC.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

1. DESCRIPTION OF BUSINESS

We are the largest electric utility in Kansas. Unless the context otherwise indicates, all references in this Annual Report on Form 10-K to “the Company,” “we,” “us,” “our” and similar words are to Westar Energy, Inc. and its consolidated subsidiaries. The term “Westar Energy” refers to Westar Energy, Inc., a Kansas corporation incorporated in 1924, alone and not together with its consolidated subsidiaries.

We provide electric generation, transmission and distribution services to approximately 704,000 customers in Kansas. Westar Energy provides these services in central and northeastern Kansas, including the cities of Topeka, Lawrence, Manhattan, Salina and Hutchinson. Kansas Gas and Electric Company (KGE), Westar Energy’s wholly-owned subsidiary, provides these services in south-central and southeastern Kansas, including the city of Wichita. Both Westar Energy and KGE conduct business using the name Westar Energy. Our corporate headquarters is located at 818 South Kansas Avenue, Topeka, Kansas 66612.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Principles of Consolidation

We prepare our consolidated financial statements in accordance with generally accepted accounting principles (GAAP) for the United States of America. Our consolidated financial statements include all operating divisions, majority owned subsidiaries and variable interest entities (VIEs) of which we maintain a controlling interest or are the primary beneficiary reported as a single reportable segment. Undivided interests in jointly-owned generation facilities are included on a proportionate basis. Intercompany accounts and transactions have been eliminated in consolidation.

Use of Management’s Estimates

When we prepare our consolidated financial statements, we are required to make estimates and assumptions that affect the reported amounts of assets, liabilities, revenues and expenses, and related disclosure of contingent assets and liabilities, at the date of our consolidated financial statements and the reported amounts of revenues and expenses during the reporting period. We evaluate our estimates on an ongoing basis, including those related to depreciation, unbilled revenue, valuation of investments, forecasted fuel costs included in our retail energy cost adjustment billed to customers, income taxes, pension and post-retirement benefits, our asset retirement obligations (AROs) including the decommissioning of Wolf Creek Generating Station (Wolf Creek), environmental issues, VIEs, contingencies and litigation. Actual results may differ from those estimates under different assumptions or conditions.

Regulatory Accounting

We apply accounting standards that recognize the economic effects of rate regulation. Accordingly, we have recorded regulatory assets and liabilities when required by a regulatory order or based on regulatory precedent. See Note 4, “Rate Matters and Regulation,” for additional information regarding our regulatory assets and liabilities.

Cash and Cash Equivalents

We consider investments that are highly liquid and have maturities of three months or less when purchased to be cash equivalents.

Fuel Inventory and Supplies

We state fuel inventory and supplies at average cost. Following are the balances for fuel inventory and supplies stated separately.

	As of December 31,	
	2016	2015
	(In Thousands)	
Fuel inventory	$ 107,086	$ 113,438
Supplies	193,039	187,856
Fuel inventory and supplies	$ 300,125	$ 301,294

Property, Plant and Equipment

We 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. We compute AFUDC by applying a composite rate to qualified construction work in progress. We credit other income (for equity funds) and interest expense (for borrowed funds) for the amount of AFUDC capitalized as construction cost on the accompanying consolidated statements of income as follows:

	Year Ended December 31,		
	2016	2015	2014
	(Dollars In Thousands)		
Borrowed funds	$ 9,964	$ 3,505	$ 12,044
Equity funds	11,630	2,075	17,029
Total	$ 21,594	$ 5,580	$ 29,073
Average AFUDC Rates	4.2%	2.7%	6.7%

We charge maintenance costs and replacements of minor items of property to expense as incurred, except for maintenance costs incurred for our planned refueling and maintenance outages at Wolf Creek. As authorized by regulators, we defer and amortize to expense ratably over the period between planned outages incremental maintenance costs incurred for such outages. When a unit of depreciable property is retired, we charge to accumulated depreciation the original cost less salvage value.

Depreciation

We depreciate utility plant using a straight-line method. The depreciation rates are based on an average annual composite basis using group rates that approximated 2.4% in 2016, 2.5% in 2015 and 2.4% in 2014.

Depreciable lives of property, plant and equipment are as follows.

	Years
Fossil fuel generating facilities	6 to 78
Nuclear fuel generating facility	55 to 71
Wind generating facilities	19 to 20
Transmission facilities	15 to 75
Distribution facilities	22 to 68
Other	5 to 30

Nuclear Fuel

We record as property, plant and equipment our share of the cost of nuclear fuel used in the process of refinement, conversion, enrichment and fabrication. We reflect this at original cost and amortize such amounts to fuel expense based on the quantity of heat consumed during the generation of electricity as measured in millions of British thermal units. The accumulated amortization of nuclear fuel in the reactor was $40.0 million as of December 31, 2016, and $59.1 million as of December 31, 2015. The cost of nuclear fuel charged to fuel and purchased power expense was $26.8 million in 2016, $27.3 million in 2015 and $27.3 million in 2014.

Cash Surrender Value of Life Insurance

We recorded on our consolidated balance sheets in other long-term assets the following amounts related to corporate-owned life insurance (COLI) policies.

	As of December 31,	
	2016	2015
	(In Thousands)	
Cash surrender value of policies	$ 1,267,349	$ 1,299,408
Borrowings against policies	(1,137,360)	(1,168,794)
Corporate-owned life insurance, net	$ 129,989	$ 130,614

We record as income increases in cash surrender value and death benefits. We offset against policy income the interest expense that we incur on policy loans. Income from death benefits is highly variable from period to period.

Revenue Recognition

We record revenue at the time we deliver electricity to customers. We determine the amounts delivered to individual customers through systematic monthly readings of customer meters. At the end of each month, we estimate how much electricity we have delivered since the prior meter reading and record the corresponding unbilled revenue.

Our unbilled revenue estimate is affected by factors including fluctuations in energy demand, weather, line losses and changes in the composition of customer classes. We recorded estimated unbilled revenue of $74.4 million as of December 31, 2016, and $66.0 million as of December 31, 2015.

Allowance for Doubtful Accounts

We determine our allowance for doubtful accounts based on the age of our receivables. We charge receivables off when they are deemed uncollectible, which is based on a number of factors including specific facts surrounding an account and management's judgment.

Income Taxes

We use the asset and liability method of accounting for income taxes. Under this method, we recognize deferred tax assets and liabilities for the future tax consequences attributable to temporary differences between the financial statement carrying amounts and the tax basis of existing assets and liabilities. We recognize the future tax benefits to the extent that realization of such benefits is more likely than not. We amortize deferred investment tax credits over the lives of the related properties as required by tax laws and regulatory practices. We recognize production tax credits in the year that electricity is generated to the extent that realization of such benefits is more likely than not.

We record deferred tax assets to the extent capital losses, operating losses or tax credits will be carried forward to future periods. However, when we believe based on available evidence that we do not, or will not, have sufficient future capital gains or taxable income in the appropriate taxing jurisdiction to realize the entire benefit during the applicable carryforward period, we record a valuation allowance against the deferred tax asset.

The application of income tax law is complex. Laws and regulations in this area are voluminous and often ambiguous. Accordingly, we must make judgments regarding income tax exposure. Interpretations of and guidance surrounding income tax laws and regulations change over time. As a result, changes in our judgments can materially affect amounts we recognize in our consolidated financial statements. See Note 11, "Taxes," for additional detail on our accounting for income taxes.

Sales Tax

We account for the collection and remittance of sales tax on a net basis. As a result, we do not reflect sales tax in our consolidated statements of income.

Earnings Per Share

We have participating securities in the form of unvested restricted share units (RSUs) with nonforfeitable rights to dividend equivalents that receive dividends on an equal basis with dividends declared on common shares. As a result, we apply the two-class method of computing basic and diluted earnings per share (EPS).

To compute basic EPS, we divide the earnings allocated to common stock by the weighted average number of common shares outstanding. Diluted EPS includes the effect of issuable common shares resulting from our forward sale agreements, if any, and RSUs with forfeitable rights to dividend equivalents. We compute the dilutive effect of potential issuances of common shares using the treasury stock method.

The following table reconciles our basic and diluted EPS from net income.

	Year Ended December 31,		
	2016	2015	2014
	(Dollars In Thousands, Except Per Share Amounts)		
Net income	$ 361,200	$ 301,796	$ 322,325
Less: Net income attributable to noncontrolling interests	14,623	9,867	9,066
Net income attributable to Westar Energy, Inc.	346,577	291,929	313,259
Less: Net income allocated to RSUs	714	646	790
Net income allocated to common stock	$ 345,863	$ 291,283	$ 312,469
Weighted average equivalent common shares outstanding – basic	142,067,558	137,957,515	130,014,941
Effect of dilutive securities:			
RSUs	407,123	299,198	181,397
Forward sale agreements	—	1,021,510	2,628,187
Weighted average equivalent common shares outstanding – diluted (a)	142,474,681	139,278,223	132,824,525
Earnings per common share, basic	$ 2.43	$ 2.11	$ 2.40
Earnings per common share, diluted	$ 2.43	$ 2.09	$ 2.35

(a) For the years ended December 31, 2016, 2015 and 2014, we had no antidilutive securities.

Supplemental Cash Flow Information

	Year Ended December 31,		
	2016	2015	2014
		(In Thousands)	
CASH PAID FOR (RECEIVED FROM):			
Interest on financing activities, net of amount capitalized	$ 139,029	$ 161,484	$ 160,292
Interest on financing activities of VIEs	5,846	10,430	12,183
Income taxes, net of refunds	13,103	(410)	458
NON-CASH INVESTING TRANSACTIONS:			
Property, plant and equipment additions	151,474	105,169	143,192
Property, plant and equipment of VIEs	—	—	(7,342)
NON-CASH FINANCING TRANSACTIONS:			
Issuance of stock for compensation and reinvested dividends	9,685	10,453	9,155
Deconsolidation of VIEs	—	—	(7,342)
Assets acquired through capital leases	2,744	3,130	8,717

New Accounting Pronouncements

We prepare our consolidated financial statements in accordance with GAAP for the United States of America. To address current issues in accounting, the Financial Accounting Standards Board (FASB) issued the following new accounting pronouncements that may affect our accounting and/or disclosure.

Statement of Cash Flows

In August 2016, the FASB issued Accounting Standard Update (ASU) No. 2016-15, which clarifies how certain cash receipts and cash payments are presented and classified in the statement of cash flows. Among other clarifications, the guidance requires that cash proceeds received from the settlement of COLI policies be classified as cash inflows from investing activities and that cash payments for premiums on COLI policies may be classified as cash outflows for investing activities, operating activities or a combination of both. The guidance is effective for fiscal years beginning after December 15, 2017, with early adoption permitted. Retrospective application is required. We are evaluating the guidance and do not expect it to have a material impact on our consolidated financial statements.

Stock-based Compensation

In March 2016, the FASB issued ASU No. 2016-09 as part of its simplification initiative. The areas for simplification involve several aspects of the accounting for stock-based payment transactions, including the income tax consequences, classification of awards as either equity or liabilities, and classification on the statement of cash flows. The guidance is effective for fiscal years beginning after December 15, 2016, with early adoption permitted. We have elected to adopt effective January 1, 2016.

Prior to the adoption of ASU 2016-09, if the tax deduction for a stock-based payment award exceeded the compensation cost recorded for financial reporting, the additional tax benefit was recognized in additional paid-in capital and referred to as an excess tax benefit. Tax deficiencies were recognized either as an offset to the accumulated excess tax benefits, if any, or as reduction of income. The issuance of this ASU reflects the FASB's decision that all prospective excess tax benefits and tax deficiencies should be recognized as income tax benefits or expense, respectively. Prior to the adoption of the ASU, additional paid-in-capital was not recognized to the extent that an excess tax benefit had not be realized (e.g., due to a carryforward of a net operating loss). Under the ASU, all excess tax benefits previously unrecognized because the related tax deduction had not reduced taxes payable are recognized on a modified retrospective basis as a cumulative-effect adjustment to retained earnings as of the date of adoption. Upon initial adoption, we recorded a $3.3 million cumulative effect adjustment to retained earnings for excess tax benefits that had not previously been recognized as well as a $3.3 million increase in deferred tax assets.

Further, the issuance of this ASU reflects the FASB's decision that cash flows related to excess tax benefits should be classified as cash flows from operating activities on the consolidated statements of cash flows. Upon adoption, we have retrospectively presented cash flows from operating activities on the accompanying consolidated statements of cash flows for the years ended December 31, 2015 and 2014, as $1.3 million and $0.9 million higher than as previously reported, respectively. We have retrospectively presented cash flows used in financing activities as $1.3 million higher for the year ended December 31, 2015, than as previously reported and cash flows from financing activities as $0.9 million lower for the year ended December 31, 2014, than as previously reported.

Leases

In February 2016, the FASB issued ASU No. 2016-02, which requires a lessee to recognize right-of-use assets and lease liabilities, initially measured at present value of the lease payments, on its balance sheet for leases with terms longer than 12 months. Leases are to be classified as either financing or operating leases, with that classification affecting the pattern of expense recognition in the income statement. Accounting for leases by lessors is largely unchanged. The criteria used to determine lease classification will remain substantially the same, but will be more subjective under the new guidance. The guidance is effective for fiscal years beginning after December 15, 2018, with early adoption permitted. The guidance requires a modified retrospective approach for all leases existing at the earliest period presented, or entered into by the date of initial adoption, with certain practical expedients permitted. In 2016, we started evaluating our current leases to assess the initial impact on our consolidated financial results. We continue to evaluate the guidance and believe application of the guidance will result in an increase to our assets and liabilities on our consolidated balance sheet, with minimal impact to our consolidated statement of income. We also continue to monitor unresolved industry issues, including renewables and PPAs, pole attachments, easements and right-of-ways, and will analyze the related impacts.

Financial Instruments - Credit Losses

In June 2016, the FASB issued ASU No. 2016-13, which requires financial assets measured at amortized cost be presented at the net amount expected to be collected. The allowance for credit losses is a valuation account that is deducted from the amortized cost basis. The measurement of expected losses is based upon historical experience, current conditions, and reasonable and supportable forecasts that affect the collectability of the reported amount. This guidance is effective for fiscal years beginning after December 15, 2019, with early adoption permitted. We are evaluating the guidance and have not yet determined the impact on our consolidated financial statements.

Financial Instruments - Net Asset Value

In May 2015, the FASB issued ASU No. 2015-07, which removes the requirement to categorize certain investments measured at net asset value (NAV) per share within the fair value hierarchy. The guidance is effective for fiscal years beginning after December 15, 2015. We have adopted this guidance as of January 1, 2016. The guidance was adopted retrospectively. The adoption was limited to disclosure and does not have a material impact on our consolidated financial statements. See Note 5, "Financial Instruments and Trading Securities."

Revenue Recognition

In May 2014, the FASB issued ASU No. 2014-09, which addresses revenue from contracts with customers. Subsequent ASUs have been released providing modifications and clarifications to ASU No. 2014-09. The objective of the new guidance is to establish principles to report useful information to users of financial statements about the nature, amount, timing and uncertainty of revenue from contracts with customers. Under the new standard, an entity must identify the performance obligations in a contract, determine the transaction price and allocate the price to specific performance obligations to recognize the revenue when the obligation is completed. This guidance is effective for fiscal years beginning after December 15, 2017. Early application of the standard is permitted for fiscal years beginning after December 15, 2016. The standard permits the use of either the retrospective application or cumulative effect transition method. We have not yet selected a transition method. We continue to analyze the impact of the new revenue standard and related ASUs. During 2016, initial revenue contract assessments were completed. In summary, material revenue streams were identified and representative contract/transaction types were sampled. We also continue to monitor unresolved industry issues, including items related to contributions in aid of construction, collectability and alternative revenue programs, and will analyze the related impacts to revenue recognition. Based upon our completed assessments, we do not expect the impact on our consolidated financial statements to be material.

3. PENDING MERGER

On May 29, 2016, we entered into an agreement and plan of merger (merger) with Great Plains Energy Incorporated (Great Plains Energy), a Missouri corporation, providing for the merger of a wholly-owned subsidiary of Great Plains Energy with and into Westar Energy, with Westar Energy surviving as a wholly-owned subsidiary of Great Plains Energy. At the closing of the merger, our shareholders will receive cash and shares of Great Plains Energy. Each issued and outstanding share of our common stock, other than certain restricted shares, will be canceled and automatically converted into $51.00 in cash, without interest, and a number of shares of Great Plains Energy common stock equal to an exchange ratio that may vary between 0.2709 and 0.3148, based upon the volume-weighted average share price of Great Plains Energy common stock on the New York Stock Exchange for the 20 consecutive full trading days ending on (and including) the third trading day immediately prior to the closing date of the transaction. Based on the closing price per share of Great Plains Energy common stock on the trading day prior to announcement of the merger, our shareholders would receive an implied $60.00 for each share of Westar Energy common stock.

The merger agreement includes certain restrictions and limitations on our ability to declare dividend payments. The merger agreement, without prior approval of Great Plains Energy, limits our quarterly dividends declared in 2017 to $0.40 per share, which represents an annualized increase of $0.08 per share, consistent with last year's dividend increase.

The closing of the merger is subject to customary conditions including, among others, receipt of required regulatory approvals. On June 28, 2016, we and Great Plains Energy filed a joint application with the Kansas Corporation Commission (KCC) requesting approval of the merger. Unless otherwise agreed to by the applicants, Kansas law imposes a 300-day time limit on the KCC's review of the joint application. On September 27, 2016, the KCC issued an order setting a procedural schedule for the application, with a KCC order date of April 24, 2017. On December 16, 2016, KCC staff and its representatives filed testimony that, among other things, objected to the proposed merger, stated that no changes could be made to the joint application filed by us and Great Plains Energy that would satisfy the KCC staff and recommended that the KCC reject the merger. A number of intervening parties also filed testimony against approval of the merger. On January 9, 2017, we and Great Plains Energy filed rebuttal testimony in response to the KCC staff and the other intervenors explaining why we and Great Plains Energy believe the joint application meets the KCC's merger standards and why the merger is in the public interest. An evidentiary hearing was held at the KCC from January 30, 2017 to February 7, 2017.

In addition, there are two open dockets in Missouri related to the merger. In the first docket, Great Plains Energy sought approval from the Public Service Commission of the State of Missouri (MPSC) to waive certain affiliate transaction rules following the closing of the merger. In this docket, on October 12, 2016, and on October 26, 2016, the MPSC staff and the Office of Public Counsel (OPC), respectively, announced that each had entered into a Stipulation and Agreement with Great Plains Energy that, among other things, provided that MPSC staff and the OPC would not file a complaint, or support another complaint, to assert that the MPSC has jurisdiction over the merger. The Stipulation and Agreements are subject to approval by the MPSC. Regarding the second docket, on October 11, 2016, a consumer group filed complaints against us and Great Plains Energy with the MPSC seeking to have the MPSC assert jurisdiction over the merger, and various parties have intervened in these complaints. The MPSC dismissed the complaint against us on December 6, 2016, but the complaint against Great Plains Energy remains open. On February 16, 2017, the MPSC indicated at a public meeting that it would assert jurisdiction over the merger, and it requested that an order be prepared to assert jurisdiction. Accordingly, we believe Great Plains Energy will also need approval of the MPSC in order to consummate the merger.

On July 11, 2016, we and Great Plains filed a joint application with the Federal Energy Regulatory Commission (FERC) requesting approval of the merger. Approval of the merger application requires action by the FERC commissioners because it is a contested application. The Federal Power Act requires a quorum of three or more commissioners to act on a contested application. Following the resignation of the FERC Chairman effective February 3, 2017, the FERC commission is comprised only of two commissioners and is therefore unable to act on the application. A new commissioner must be appointed by the President of the United States, with the advice and consent of the United States Senate, before FERC will be able to act on the application. If the FERC commissioners do not issue an order on the application within 180 days after the application was deemed complete because of the lack of a quorum, approval of the application may be deemed granted by operation of law, unless an order is issued extending the time for review. The FERC staff has authority to issue an order extending the period for review of the application. Under these circumstances, we do not believe it is likely that the FERC staff will allow approval of our application to be deemed granted. We are unable to predict when FERC will regain a quorum or how the change in commissioners will impact the review of the application.

On July 22, 2016, Wolf Creek filed a request with the Nuclear Regulatory Commission (NRC) to approve an indirect transfer of control of Wolf Creek's operating license.

On September 26, 2016, we and Great Plains Energy filed the antitrust notifications required under the Hart-Scott-Rodino Antitrust Improvements Act (HSR Act) to complete the merger. We and Great Plains Energy received early termination of the statutory waiting period under the HSR Act on October 21, 2016. Under the HSR Act, a new statutory waiting period will start one year from the date on which an existing waiting period expires, or October 21, 2017. Accordingly, if the merger has not closed prior to October 21, 2017, we and Great Plains Energy will need to re-file the necessary HSR Act notifications.

Also on September 26, 2016, the proposed merger was approved by our shareholders. Concurrently, shareholders of Great Plains Energy approved various matters necessary for Great Plains Energy to complete the merger.

The merger agreement, which contains customary representations, warranties and covenants, may be terminated by either party if the merger has not occurred by May 31, 2017. The termination date may be extended six months in order to obtain regulatory approvals. If the merger agreement is terminated under these circumstances, including the failure to obtain regulatory approvals, Great Plains Energy must pay us a termination fee of $380.0 million.

The merger agreement also provides for certain other termination rights for both us and Great Plains Energy. If (a) the merger agreement is terminated by either party because the end date occurred, or by us because Great Plains Energy is in breach of the merger agreement and (b) prior to such termination, an alternative acquisition proposal is made to Great Plains Energy or its board of directors or has been publicly disclosed and not withdrawn and within 12 months after termination of the merger agreement Great Plains Energy enters into an acquisition proposal, Great Plains Energy must pay us a termination fee of $180.0 million. In addition, if either party terminates the merger agreement because the end date occurred, or if Great Plains Energy terminates the merger agreement because we are in breach of the merger agreement, and (a) prior to such termination, an alternative acquisition proposal is made to us or our board of directors or is publicly disclosed and not withdrawn, and (b) within 12 months after termination of the merger agreement, we enter into a definitive agreement or consummate a transaction with respect to an acquisition proposal, we must pay Great Plains Energy a termination fee of $280.0 million.

In connection with this transaction, we have incurred merger-related expenses. During 2016, we incurred approximately $10.2 million of merger-related expenses, which are included in our selling, general, and administrative expenses. We expect total merger-related expenses will be approximately $30.0 million, with the majority of the expenses to coincide with the closing of the merger.

See also Note 16, “Legal Proceedings,” for more information on litigation related to the merger.

4. RATE MATTERS AND REGULATION

Regulatory Assets and Regulatory Liabilities

Regulatory assets represent incurred costs that have been deferred because they are probable of future recovery in customer prices. Regulatory liabilities represent probable future reductions in revenue or refunds to customers through the price setting process. Regulatory assets and liabilities reflected on our consolidated balance sheets are as follows.

	As of December 31,	
	2016	2015
	(In Thousands)	
Regulatory Assets:		
Deferred employee benefit costs	$ 381,129	$ 353,785
Amounts due from customers for future income taxes, net	124,020	144,120
Debt reacquisition costs	115,502	121,631
Depreciation	63,171	65,797
Asset retirement obligations	35,487	31,996
Retail energy cost adjustment	32,451	—
Treasury yield hedges	25,927	25,634
Wolf Creek outage	20,316	16,561
Ad valorem tax	17,637	44,455
Disallowed plant costs	15,453	15,639
La Cygne environmental costs	14,370	15,446
Analog meter unrecovered investment	8,500	1,454
Energy efficiency program costs	7,097	7,922
Other regulatory assets	18,802	16,478
Total regulatory assets	$ 879,862	$ 860,918
Regulatory Liabilities:		
Deferred regulatory gain from sale leaseback	$ 70,065	$ 75,560
Pension and other post-retirement benefits costs	37,172	32,181
Nuclear decommissioning	34,094	30,659
Jurisdictional allowance for funds used during construction	33,119	32,673
La Cygne leasehold dismantling costs	27,742	25,330
Kansas tax credits	13,142	12,857
Purchase power agreement	9,265	9,972
Removal costs	5,663	53,834
Retail energy cost adjustment	—	12,686
Other regulatory liabilities	9,191	7,059
Total regulatory liabilities	$ 239,453	$ 292,811

Below we summarize the nature and period of recovery for each of the regulatory assets listed in the table above.

- **Deferred employee benefit costs:** Includes $354.6 million for pension and post-retirement benefit obligations and $26.5 million for actual pension expense in excess of the amount of such expense recognized in setting our prices. The increase from 2015 to 2016 is attributable primarily to a decrease in the discount rates used to calculate our and Wolf Creek's pension benefit obligations. During 2017, we will amortize to expense approximately $27.9 million of the benefit obligations and approximately $6.8 million of the excess pension expense. We are amortizing the excess pension expense over a five-year period. We do not earn a return on this asset.

- **Amounts due from customers for future income taxes, net:** In accordance with various orders, we have reduced our prices to reflect the income tax benefits associated with certain income tax deductions, thereby passing on these benefits to customers at the time we receive them. We believe it is probable that the net future increases in income taxes payable will be recovered from customers when these temporary income tax benefits reverse in future periods. We have recorded a regulatory asset, net of the regulatory liability, for these amounts. We also have recorded a regulatory liability for our obligation to customers for income taxes recovered in earlier periods when corporate income tax rates were higher than current income tax rates. This benefit will be returned to customers as these temporary differences reverse in future periods. The income tax-related regulatory assets and liabilities as well as unamortized investment tax credits are also temporary differences for which deferred income taxes have been provided. These items are measured by the expected cash flows to be received or settled in future prices. We do not earn a return on this net asset.

- **Debt reacquisition costs:** Includes costs incurred to reacquire and refinance debt. These costs are amortized over the term of the new debt. We do not earn a return on this asset.

- **Depreciation:** Represents the difference between regulatory depreciation expense and depreciation expense we record for financial reporting purposes. We earn a return on this asset and amortize the difference over the life of the related plant.

- **Asset retirement obligations:** Represents amounts associated with our AROs as discussed in Note 15, "Asset Retirement Obligations." We recover these amounts over the life of the related plant. We do not earn a return on this asset.

- **Retail energy cost adjustment:** We are allowed to adjust our retail prices to reflect changes in the cost of fuel and purchased power needed to serve our customers. This item represents the actual cost of fuel consumed in producing electricity and the cost of purchased power in excess of the amounts we have collected from customers. We expect to recover in our prices this shortfall over a one-year period. We do not earn a return on this asset.

- **Treasury yield hedges:** Represents the effective portion of treasury yield hedge transactions. This amount will be amortized to interest expense over the term of the related debt. We do not earn a return on this asset.

- **Wolf Creek outage:** We defer the expenses associated with Wolf Creek's scheduled refueling and maintenance outages and amortize these expenses during the period between planned outages. We do not earn a return on this asset.

- **Ad valorem tax:** Represents actual costs incurred for property taxes in excess of amounts collected in our prices. We expect to recover these amounts in our prices over a one-year period. We do not earn a return on this asset.

- **Disallowed plant costs:** Originally there was a decision to disallow certain costs related to the Wolf Creek plant. Subsequently, 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 Generating Station (La Cygne) environmental project from the in-service date until late October 2015, the effective date of our state general rate review. This amount will be amortized over the life of the related asset. We earn a return on this asset.

- **Analog meter unrecovered investment:** Represents the deferral of unrecovered investment of analog meters retired between October 2015 and the next general rate case. Once these amounts are included in base rates established in our next general rate case, we will amortize these amounts over a five-year period. No return on this regulatory asset is allowed.

- **Energy efficiency program costs:** We accumulate and defer for future recovery costs related to our various energy efficiency programs. We will amortize such costs over a one-year period. We do not earn a return on this asset.

- **Other regulatory assets:** Includes various regulatory assets that individually are small in relation to the total regulatory asset balance. Other regulatory assets have various recovery periods. We do not earn a return on any of these assets.

Below we summarize the nature and period of amortization for each of the regulatory liabilities listed in the table above.

- **Deferred regulatory gain from sale leaseback:** Represents the gain KGE recorded on the 1987 sale and leaseback of its 50% interest in La Cygne unit 2. We amortize the gain over the lease term.

- **Pension and other post-retirement benefits costs:** Includes $7.4 million for pension and post-retirement benefit obligations and $29.8 million for pension and post-retirement expense recognized in setting our prices in excess of actual pension and post-retirement expense. During 2017, we will amortize to expense approximately $0.6 million of the benefit obligations and approximately $3.4 million of the excess pension and post-retirement expense recognized in setting our prices. We will amortize the excess pension and post-retirement expense over a five-year period.

- **Nuclear decommissioning:** We have a legal obligation to decommission Wolf Creek at the end of its useful life. This amount represents the difference between the fair value of the assets held in a decommissioning trust and the amount recorded for the accumulated accretion and depreciation expense associated with our ARO. See Notes 5, 6 and 15, "Financial Instruments and Trading Securities," "Financial Investments" and "Asset Retirement Obligations," respectively, for information regarding our nuclear decommissioning trust (NDT) and our ARO.

- **Jurisdictional allowance for funds used during construction:** This item represents AFUDC that is accrued subsequent to the time the associated construction charges are included in our rates 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:** We are contractually obligated to dismantle a portion of La Cygne unit 2. This item represents amounts collected but not yet spent to dismantle this unit and the obligation will be discharged as we dismantle the unit.

- **Kansas tax credits:** This item represents Kansas tax credits on investments in utility plant. Amounts will be credited to customers subsequent to their realization over the remaining lives of the utility plant giving rise to the tax credits.

- **Purchase power agreement:** This item represents the amount included in retail electric rates from customers in excess of the costs incurred by us under the purchase power agreement with Westar Generating. We amortize the amount over a three-year period.

- **Removal costs:** Represents amounts collected, but not yet spent, to dispose of plant assets that do not represent legal retirement obligations. This liability will be discharged as removal costs are incurred.

- **Retail energy cost adjustment:** We are allowed to adjust our retail prices to reflect changes in the cost of fuel and purchased power needed to serve our customers. We bill customers based on our estimated costs. This item represents the amount we collected from customers that was in excess of our actual cost of fuel and purchased power. We will refund to customers this excess recovery over a one-year period.

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

KCC Proceedings

General and Abbreviated Rate Reviews

In October 2016, we filed an abbreviated rate review with the KCC to update our prices to include capital costs related to La Cygne environmental upgrades, investment to extend the life of Wolf Creek, costs related to programs to improve grid resiliency and costs associated with investments in other environmental projects during 2015. If approved, we estimate that the new prices will increase our annual retail revenues by approximately $17.4 million. The KCC is required to issue an order on our request within 240 days of our filing, which is in June 2017.

In September 2015, the KCC issued an order in our state general rate review allowing us to adjust our prices to include, among other things, additional investment in La Cygne environmental upgrades and investment to extend the life of Wolf Creek. The new prices were effective late October 2015 and are expected to increase our annual retail revenues by approximately $78.3 million.

Environmental Costs

In October 2015, in connection with the state general rate review, we agreed to no longer make annual filings with the KCC to adjust our prices to include costs associated with investments in air quality equipment made during the prior year. The existing balance of costs associated with these investments were rolled into our base prices. In the future, we will need to seek approval from the KCC for individual projects. In the most recent three years, the KCC issued orders related to such filings allowing us to increase our annual retail revenues by approximately:

- $10.8 million effective in June 2015; and
- $11.0 million effective in June 2014.

Transmission Costs

We make annual filings with the KCC to adjust our prices to include updated transmission costs as reflected in our transmission formula rate (TFR) discussed below. In the most recent three years, the KCC issued orders related to such filings allowing us to increase our annual retail revenues by approximately:

- $7.0 million effective in April 2016;
- $7.2 million effective in April 2015; and
- $41.0 million effective in April 2014.

In June 2016, the KCC approved an order allowing us to adjust our retail prices to include updated transmission costs as reflected in the TFR, along with the reduced return on equity (ROE) as described below. The updated prices were retroactively effective April 2016. We have begun refunding our previously-recorded refund obligation and as of December 31, 2016, we have a remaining refund obligation of $1.3 million, which is included in current regulatory liabilities on our balance sheet.

Property Tax Surcharge

We make annual filings with the KCC to adjust our prices to include the cost incurred for property taxes. In October 2015, in connection with the state general rate review, the existing balance of costs incurred for property taxes were rolled into our base prices. In the most recent four years, the KCC issued orders related to such filings allowing us to adjust our annual retail revenues by approximately:

- $26.8 million decrease effective in January 2017;
- $5.0 million increase effective in January 2016;
- $4.9 million increase effective in January 2015; and
- $12.7 million increase effective in January 2014.

FERC Proceedings

In October of each year, we post an updated TFR that includes projected transmission capital expenditures and operating costs for the following year. This rate provides the basis for our annual request with the KCC to adjust our retail prices to include updated transmission costs as noted above. In the most recent four years, we posted our TFR, which was expected to adjust our annual transmission revenues by approximately:

- $29.6 million increase effective in January 2017;
- $24.0 million increase effective in January 2016;
- $4.6 million decrease effective in January 2015; and
- $44.3 million increase effective in January 2014.

In March 2016, the FERC approved a settlement reducing our base ROE used in determining our TFR. The settlement results in an ROE of 10.3%, which consists of a 9.8% base ROE plus a 0.5% incentive ROE for participation in a regional transmission organization (RTO). The updated prices were retroactively effective January 2016. This adjustment also reflects estimated recovery of increased transmission capital expenditures and operating costs. We have begun refunding our previously recorded refund obligation and as of December 31, 2016, we have a remaining refund obligation of $1.2 million, which is included in current regulatory liabilities on our balance sheet.

5. FINANCIAL INSTRUMENTS AND TRADING SECURITIES

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. Our 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, we 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 typically liquid investments in funds which have a readily determinable fair value calculated using daily NAVs, other financial instruments that are comparable to actively traded securities or contracts, such as treasury securities with pricing interpolated from recent trades of similar securities, 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.

- Net Asset Value - Investments that do not have a readily determinable fair value are measured at NAV. These investments do not consider the observability of inputs, therefore, they are not included within the fair value hierarchy. We 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.

We record cash and cash equivalents, short-term borrowings and variable-rate debt on our consolidated balance sheets at cost, which approximates fair value. We measure the fair value of fixed-rate debt, a level 2 measurement, based on quoted market prices for the same or similar issues or on the current rates offered for instruments of the same remaining maturities and redemption provisions. The recorded amount of accounts receivable and other current financial instruments approximates fair value.

We measure fair value based on information available as of the measurement date. The following table provides the carrying values and measured fair values of our fixed-rate debt.

	As of December 31, 2016		As of December 31, 2015	
	Carrying Value	Fair Value	Carrying Value	Fair Value
	(In Thousands)			
Fixed-rate debt	$ 3,430,000	$ 3,597,441	$ 3,080,000	$ 3,259,533
Fixed-rate debt of VIEs	137,962	139,733	166,271	179,030

Recurring Fair Value Measurements

The following table provides the amounts and their corresponding level of hierarchy for our assets that are measured at fair value.

As of December 31, 2016	Level 1	Level 2	Level 3	NAV	Total
			(In Thousands)		
Nuclear Decommissioning Trust:					
Domestic equity funds	$ —	$ 56,312	$ —	$ 5,056	$ 61,368
International equity funds	—	35,944	—	—	35,944
Core bond fund	—	27,423	—	—	27,423
High-yield bond fund	—	18,188	—	—	18,188
Emerging market bond fund	—	14,738	—	—	14,738
Combination debt/equity/other funds	—	13,484	—	—	13,484
Alternative investment fund	—	—	—	18,958	18,958
Real estate securities fund	—	—	—	9,946	9,946
Cash equivalents	73	—	—	—	73
Total Nuclear Decommissioning Trust	73	166,089	—	33,960	200,122
Trading Securities:					
Domestic equity funds	—	18,364	—	—	18,364
International equity fund	—	4,467	—	—	4,467
Core bond fund	—	11,504	—	—	11,504
Cash equivalents	156	—	—	—	156
Total Trading Securities	156	34,335	—	—	34,491
Total Assets Measured at Fair Value	$ 229	$ 200,424	$ —	$ 33,960	$ 234,613

As of December 31, 2015	Level 1	Level 2	Level 3	NAV	Total
			(In Thousands)		
Nuclear Decommissioning Trust:					
Domestic equity funds	$ —	$ 50,872	$ —	$ 6,050	$ 56,922
International equity funds	—	33,595	—	—	33,595
Core bond fund	—	25,976	—	—	25,976
High-yield bond fund	—	15,288	—	—	15,288
Emerging market bond fund	—	13,584	—	—	13,584
Combination debt/equity/other funds	—	11,343	—	—	11,343
Alternative investment fund	—	—	—	16,439	16,439
Real estate securities fund	—	—	—	10,823	10,823
Cash equivalents	87	—	—	—	87
Total Nuclear Decommissioning Trust	87	150,658	—	33,312	184,057
Trading Securities:					
Domestic equity funds	—	17,876	—	—	17,876
International equity fund	—	4,430	—	—	4,430
Core bond fund	—	11,423	—	—	11,423
Cash equivalents	159	—	—	—	159
Total Trading Securities	159	33,729	—	—	33,888
Total Assets Measured at Fair Value	$ 246	$ 184,387	$ —	$ 33,312	$ 217,945

Some of our investments in the NDT are measured at NAV and do not have readily determinable fair values. These investments are either with investment companies or companies that follow accounting guidance consistent with investment companies. In certain situations, these investments may have redemption restrictions. The following table provides additional information on these investments.

	As of December 31, 2016		As of December 31, 2015		As of December 31, 2016	
	Fair Value	Unfunded Commitments	Fair Value	Unfunded Commitments	Redemption Frequency	Length of Settlement
	(In Thousands)					
Nuclear Decommissioning Trust:						
Domestic equity funds	$ 5,056	$ 3,529	$ 6,050	$ 1,948	(a)	(a)
Alternative investment fund (b)	18,958	—	16,439	—	Quarterly	65 days
Real estate securities fund (b)	9,946	—	10,823	—	Quarterly	65 days
Total Nuclear Decommissioning Trust	$ 33,960	$ 3,529	$ 33,312	$ 1,948		

(a) This investment is in four long-term private equity funds that do not permit early withdrawal. Our investments in these funds cannot be distributed until the underlying investments have been liquidated, which may take years from the date of initial liquidation. Two funds have begun to make distributions. Our initial investment in the third fund occurred in 2013. Our initial investment in the fourth fund occurred in the second quarter of 2016. The term of the third and fourth fund is 15 years, subject to the general partner's right to extend the term for up to three additional one-year periods.

(b) There is a holdback on final redemptions.

Derivative Instruments

Price Risk

We use various types of fuel, including coal, natural gas, uranium and diesel to operate our plants and also purchase power to meet customer demand. Our prices and consolidated financial results are exposed to market risks from commodity price changes for electricity and other energy-related products as well as from interest rates. Volatility in these markets impacts our costs of purchased power, costs of fuel for our generating plants and our participation in energy markets. We strive to manage our customers' and our exposure to market risks through regulatory, operating and financing activities and, when we deem appropriate, we economically hedge a portion of these risks through the use of derivative financial instruments for non-trading purposes.

Interest Rate Risk

We have entered into numerous fixed and variable rate debt obligations. For details, see Note 10, "Long-Term Debt." We manage our interest rate risk related to these debt obligations by limiting our exposure to variable interest rate debt, diversifying maturity dates and entering into treasury yield hedge transactions. We may also use other financial derivative instruments such as interest rate swaps.

6. FINANCIAL INVESTMENTS

We report our investments in equity and debt securities at fair value and use the specific identification method to determine their realized gains and losses. We classify these investments as either trading securities or available-for-sale securities as described below.

Trading Securities

We hold equity and debt investments that we classify as trading securities in a trust used to fund certain retirement benefit obligations. These obligations totaled $26.8 million and $27.4 million as of December 31, 2016 and 2015, respectively. For additional information on our benefit obligations, see Note 12, "Employee Benefit Plans."

As of December 31, 2016 and 2015, we measured the fair value of trust assets at $34.5 million and $33.9 million, respectively. We include unrealized gains or losses on these securities in investment earnings on our consolidated statements of income. For the years ended December 31, 2016, 2015 and 2014, we recorded unrealized gains of $2.5 million, $0.4 million and $2.6 million, respectively, on assets still held.

Available-for-Sale Securities

We hold investments in a trust for the purpose of funding the decommissioning of Wolf Creek. We have classified these investments as available-for-sale and have recorded all such investments at their fair market value as of December 31, 2016 and 2015.

Using the specific identification method to determine cost, we realized a loss on our available-for-sale securities of $1.5 million and $0.9 million in 2016 and 2015, respectively. In 2014, we realized a gain on our available-for-sale securities of $0.1 million. We record net realized and unrealized gains and losses in regulatory liabilities on our consolidated balance sheets. This reporting is consistent with the method we use to account for the decommissioning costs we recover in our prices. Gains or losses on assets in the trust fund are recorded as increases or decreases, respectively, to regulatory liabilities and could result in lower or higher funding requirements for decommissioning costs, which we believe would be reflected in the prices paid by our customers.

The following table presents the cost, gross unrealized gains and losses, fair value and allocation of investments in the NDT fund as of December 31, 2016 and 2015.

		Gross Unrealized			
Security Type	Cost	Gain	Loss	Fair Value	Allocation
	(Dollars In Thousands)				
As of December 31, 2016:					
Domestic equity funds	$ 53,192	$ 8,295	$ (119)	$ 61,368	31%
International equity funds	34,502	2,075	(633)	35,944	18%
Core bond fund	27,952	—	(529)	27,423	14%
High-yield bond fund	18,358	—	(170)	18,188	9%
Emerging market bond fund	16,397	—	(1,659)	14,738	7%
Combination debt/equity/other funds	9,171	4,313	—	13,484	7%
Alternative investment fund	15,000	3,958	—	18,958	9%
Real estate securities fund	9,500	446	—	9,946	5%
Cash equivalents	73	—	—	73	<1%
Total	$ 184,145	$ 19,087	$ (3,110)	$ 200,122	100%
As of December 31, 2015:					
Domestic equity funds	$ 49,488	$ 7,436	$ (2)	$ 56,922	32%
International equity funds	33,458	1,372	(1,235)	33,595	18%
Core bond fund	26,397	—	(421)	25,976	14%
High-yield bond fund	17,047	—	(1,759)	15,288	8%
Emerging market bond fund	16,306	—	(2,722)	13,584	7%
Combination debt/equity/other funds	8,239	3,104	—	11,343	6%
Alternative investment fund	15,000	1,439	—	16,439	9%
Real estate securities fund	11,026	—	(203)	10,823	6%
Cash equivalents	87	—	—	87	<1%
Total	$ 177,048	$ 13,351	$ (6,342)	$ 184,057	100%

The following table presents the fair value and the gross unrealized losses of the available-for-sale securities held in the NDT fund aggregated by investment category and the length of time that individual securities have been in a continuous unrealized loss position as of December 31, 2016 and 2015.

	Less than 12 Months		12 Months or Greater		Total	
	Fair Value	Gross Unrealized Losses	Fair Value	Gross Unrealized Losses	Fair Value	Gross Unrealized Losses
	(In Thousands)					
As of December 31, 2016:						
Domestic equity funds	$ 1,788	$ (119)	$ —	$ —	$ 1,788	$ (119)
International equity funds	—	—	7,489	(633)	7,489	(633)
Core bond funds	27,423	(529)	—	—	27,423	(529)
High-yield bond fund	—	—	18,188	(170)	18,188	(170)
Emerging market bond fund	—	—	14,738	(1,659)	14,738	(1,659)
Total	$ 29,211	$ (648)	$ 40,415	$ (2,462)	$ 69,626	$ (3,110)
As of December 31, 2015:						
Domestic equity funds	$ —	$ —	$ 668	$ (2)	$ 668	$ (2)
International equity funds	—	—	6,717	(1,235)	6,717	(1,235)
Core bond funds	25,976	(421)	—	—	25,976	(421)
High-yield bond fund	15,288	(1,759)	—	—	15,288	(1,759)
Emerging market bond fund	—	—	13,584	(2,722)	13,584	(2,722)
Real estate securities fund	—	—	10,823	(203)	10,823	(203)
Total	$ 41,264	$ (2,180)	$ 31,792	$ (4,162)	$ 73,056	$ (6,342)

7. PROPERTY, PLANT AND EQUIPMENT

The following is a summary of our property, plant and equipment balance.

	As of December 31,	
	2016	2015
	(In Thousands)	
Electric plant in service	$ 11,986,046	$ 11,449,933
Electric plant acquisition adjustment	802,318	802,318
Accumulated depreciation	(4,404,977)	(4,178,885)
	8,383,387	8,073,366
Construction work in progress	773,095	349,402
Nuclear fuel, net	61,952	68,349
Plant to be retired, net (a)	29,925	33,785
Net property, plant and equipment	$ 9,248,359	$ 8,524,902

(a) Represents the planned retirement of analog meters prior to the end of their remaining useful lives due to modernization of meter technology.

The following is a summary of property, plant and equipment of VIEs.

	As of December 31,	
	2016	2015
	(In Thousands)	
Electric plant of VIEs	$ 497,999	$ 497,999
Accumulated depreciation of VIEs	(240,095)	(229,760)
Net property, plant and equipment of VIEs	$ 257,904	$ 268,239

We recorded depreciation expense on property, plant and equipment of $316.7 million in 2016, $287.9 million in 2015 and $263.8 million in 2014. Approximately $9.5 million, $9.6 million and $9.7 million of depreciation expense in 2016, 2015 and 2014, respectively, was attributable to property, plant and equipment of VIEs.

8. JOINT OWNERSHIP OF UTILITY PLANTS

Under joint ownership agreements with other utilities, we have undivided ownership interests in four electric generating stations. Energy generated and operating expenses are divided on the same basis as ownership with each owner reflecting its respective costs in its statements of income and each owner responsible for its own financing. Information relative to our ownership interests in these facilities as of December 31, 2016, is shown in the table below.

Plant	In-Service Dates	Investment	Accumulated Depreciation	Construction Work in Progress	Net MW	Ownership Percentage
		(Dollars in Thousands)				
La Cygne unit 1 (a)	June 1973	$ 613,348	$ 163,234	$ 39,096	368	50
JEC unit 1 (a)	July 1978	817,402	203,410	7,131	670	92
JEC unit 2 (a)	May 1980	567,298	200,296	4,198	675	92
JEC unit 3 (a)	May 1983	740,170	325,701	4,108	659	92
Wolf Creek (b)	Sept. 1985	1,922,877	842,595	82,756	551	47
State Line (c)	June 2001	111,444	62,332	861	196	40
Total		$ 4,772,539	$ 1,797,568	$ 138,150	3,119	

(a) Jointly owned with Kansas City Power & Light Company (KCPL). Our 8% leasehold interest in Jeffrey Energy Center (JEC) that is consolidated as a VIE is reflected in the net megawatts (MW) and ownership percentage provided above, but not in the other amounts in the table.
(b) Jointly owned with KCPL and Kansas Electric Power Cooperative, Inc.
(c) Jointly owned with Empire District Electric Company.

We include in operating expenses on our consolidated statements of income our share of operating expenses of the above plants. Our share of fuel expense for the above plants is generally based on the amount of power we take from the respective plants. Our share of other transactions associated with the plants is included in the appropriate classification on our consolidated financial statements.

In addition, we also consolidate a VIE that holds our 50% leasehold interest in La Cygne unit 2, which represents 324 MW of net capacity. The VIE's investment in the 50% interest was $392.1 million and accumulated depreciation was $208.7 million as of December 31, 2016. We include these amounts in property, plant and equipment of VIEs, net on our consolidated balance sheets. See Note 18, "Variable Interest Entities," for additional information about VIEs.

9. SHORT-TERM DEBT

In December 2016, Westar Energy extended the term of the $270.0 million revolving credit facility to terminate in February 2018. So long as there is no default under the facility, Westar Energy may extend the facility up to an additional year and may increase the aggregate amount of borrowings under the facility to $400.0 million, subject to lender participation. All borrowings under the facility are secured by KGE first mortgage bonds. As of December 31, 2016 and 2015, Westar Energy had no borrowed amounts or letters of credit outstanding under this revolving credit facility.

In September 2015, Westar Energy extended the term of its $730.0 million revolving credit facility to terminate in September 2019, $20.7 million of which will expire in September 2017. As long as there is no default under the facility, Westar Energy may extend the facility up to an additional year and may increase the aggregate amount of borrowings under the facility to $1.0 billion, both subject to lender participation. All borrowings under the facility are secured by KGE first mortgage bonds. As of December 31, 2016, no amounts had been borrowed and $12.3 million of letters of credit had been issued under this revolving credit facility. As of December 31, 2015, no amounts had been borrowed and $19.2 million of letters of credit had been issued under this revolving credit facility.

Westar Energy maintains a commercial paper program pursuant to which it may issue commercial paper up to a maximum aggregate amount outstanding at any one time of $1.0 billion. This program is supported by Westar Energy's revolving credit facilities. Maturities of commercial paper issuances may not exceed 365 days from the date of issuance and proceeds from such issuances will be used to temporarily fund capital expenditures, to redeem debt on an interim basis, for working capital and/or for other general corporate purposes. Westar Energy had $366.7 million and $250.3 million of commercial paper issued and outstanding as of December 31, 2016 and 2015, respectively.

In addition, total combined borrowings under Westar Energy's commercial paper program and revolving credit facilities may not exceed $1.0 billion at any given time. The weighted average interest rate on short-term borrowings outstanding as of December 31, 2016 and 2015, was 0.96% and 0.77%, respectively. Additional information regarding our short-term debt is as follows.

	Year Ended December 31,	
	2016	2015
	(Dollars in Thousands)	
Weighted average short-term debt outstanding	$ 284,700	$ 350,380
Weighted daily average interest rates, excluding fees	0.78%	0.48%

Our interest expense on short-term debt was $3.6 million in 2016, $3.0 million in 2015 and $2.0 million in 2014.

10. LONG-TERM DEBT

Outstanding Debt

The following table summarizes our long-term debt outstanding.

	As of December 31, 2016	As of December 31, 2015
	(In Thousands)	
Westar Energy		
First mortgage bond series:		
5.15% due 2017	$ 125,000	$ 125,000
5.10% due 2020	250,000	250,000
3.25% due 2025	250,000	250,000
2.55% due 2026	350,000	—
4.125% due 2042	550,000	550,000
4.10% due 2043	430,000	430,000
4.625% due 2043	250,000	250,000
4.25% due 2045	300,000	300,000
	2,505,000	2,155,000
Pollution control bond series:		
Variable due 2032, 1.14% as of December 31, 2016; 0.02% as of December 31, 2015	45,000	45,000
Variable due 2032, 1.32% as of December 31, 2016; 0.02% as of December 31, 2015	30,500	30,500
	75,500	75,500
KGE		
First mortgage bond series:		
6.70% due 2019	300,000	300,000
6.15% due 2023	50,000	50,000
6.53% due 2037	175,000	175,000
6.64% due 2038	100,000	100,000
4.30% due 2044	250,000	250,000
	875,000	875,000
Pollution control bond series:		
Variable due 2027, 1.46% as of December 31, 2016; 0.02% as of December 31, 2015	21,940	21,940
4.85% due 2031	—	50,000
2.50% due 2031	50,000	—
Variable due 2032, 1.46% as of December 31, 2016; 0.02% as of December 31, 2015	14,500	14,500
Variable due 2032, 1.46% as of December 31, 2016; 0.02% as of December 31, 2015	10,000	10,000
	96,440	96,440
Total long-term debt	3,551,940	3,201,940
Unamortized debt discount (a)	(10,358)	(10,374)
Unamortized debt issuance expense (a)	(27,912)	(27,616)
Long-term debt due within one year	(125,000)	—
Long-term debt, net	$ 3,388,670	$ 3,163,950
Variable Interest Entities		
5.92% due 2019 (b)	$ 1,157	$ 4,223
5.647% due 2021 (b)	—	162,048
2.398% due 2021 (b)	136,805	—
Total long-term debt of variable interest entities	137,962	166,271
Unamortized debt premium (a)	89	135
Long-term debt of variable interest entities due within one year	(26,842)	(28,309)
Long-term debt of variable interest entities, net	$ 111,209	$ 138,097

(a) We amortize debt discounts and issuance expense to interest expense over the term of the respective issues.
(b) Portions of our payments related to this debt reduce the principal balances each year until maturity.

The Westar Energy and KGE mortgages each contain provisions restricting the amount of first mortgage bonds that could be issued by each entity. We must comply with such restrictions prior to the issuance of additional first mortgage bonds or other secured indebtedness.

The amount of Westar Energy first mortgage bonds 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 KGE first mortgage bonds authorized by the KGE 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. First mortgage bonds are secured by utility assets. Amounts of additional bonds 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, 2016, approximately $931.6 million principal amount of additional first mortgage bonds could be issued under the most restrictive provisions in Westar Energy's mortgage. As of December 31, 2016, approximately $1.5 billion principal amount of additional KGE first mortgage bonds could be issued under the most restrictive provisions in KGE's mortgage.

As of December 31, 2016, we had $121.9 million of variable rate, tax-exempt bonds outstanding. While the interest rates for these bonds have been low, we continue to monitor the credit markets and evaluate our options with respect to these bonds.

In January 2017, Westar Energy retired $125.0 million in principal amount of first mortgage bonds bearing a stated interest at 5.15% maturing January 2017.

In June 2016, Westar Energy issued $350.0 million in principal amount of first mortgage bonds bearing a stated interest at 2.55% and maturing July 2026. The bonds were issued as "Green Bonds," and all proceeds from the bonds will be used in renewable energy projects, primarily the construction of the Western Plains Wind Farm.

Also in June 2016, KGE redeemed and reissued $50.0 million in principal amount pollution control bonds maturing June 2031. The stated rate of the bonds was reduced from 4.85% to 2.50%.

In February 2016, KGE, as lessee to the La Cygne sale-leaseback, effected a redemption and reissuance of $162.1 million in outstanding bonds held by the trustee of the lease maturing March 2021. The stated interest rate of the bonds was reduced from 5.647% to 2.398%. See Note 18, "Variable Interest Entities," for additional information regarding our La Cygne sale-leaseback.

In November 2015, Westar Energy issued $250.0 million in principal amount of first mortgage bonds bearing stated interest at 3.25% and maturing December 2025. Concurrently, Westar Energy issued $300.0 million in principal amount of first mortgage bonds bearing stated interest at 4.25% and maturing December 2045.

Also in November 2015, Westar Energy redeemed $300.0 million in principal amount of first mortgage bonds bearing stated interest at 8.625% maturing in December 2018 for $360.9 million which included a call premium. The call premium was recorded as a regulatory asset and is being amortized over the term of the new bonds.

In August 2015, Westar Energy redeemed $150.0 million in principal amount of first mortgage bonds bearing stated interest at 5.875% and maturing July 2036.

In January 2015, Westar Energy redeemed $125.0 million in principal amount of first mortgage bonds bearing stated interest at 5.95% and maturing January 2035.

With the exception of Green Bonds, proceeds from issuances were used to repay short-term debt, which was used to purchase capital equipment, to redeem bonds and for working capital and general corporate purposes.

Maturities

The principal amounts of our long-term debt maturities as of December 31, 2016, are as follows.

Year	Long-term debt	Long-term debt of VIEs
	(In Thousands)	
2017	$ 125,000	$ 26,842
2018	—	28,538
2019	300,000	31,485
2020	250,000	32,254
2021	—	18,843
Thereafter	2,876,940	—
Total maturities	$ 3,551,940	$ 137,962

Interest expense on long-term debt, net of debt AFUDC, was $141.4 million in 2016, $152.7 million in 2015 and $158.8 million in 2014. Interest expense on long-term debt of VIEs was $4.2 million in 2016, $9.8 million in 2015 and $11.4 million in 2014.

11. TAXES

Income tax expense is comprised of the following components.

	Year Ended December 31,		
	2016	2015	2014
		(In Thousands)	
Income Tax Expense (Benefit):			
Current income taxes:			
Federal	$ (1,007)	$ 327	$ 416
State	318	341	(597)
Deferred income taxes:			
Federal	155,230	124,891	124,923
State	32,892	29,484	29,657
Investment tax credit amortization	(2,893)	(3,043)	(3,129)
Income tax expense	$ 184,540	$ 152,000	$ 151,270

The tax effect of the temporary differences and carryforwards that comprise our deferred tax assets and deferred tax liabilities are summarized in the following table.

	As of December 31,	
	2016	2015
	(In Thousands)	
Deferred tax assets:		
Tax credit carryforward (a)	$ 265,750	$ 266,963
Deferred employee benefit costs	137,337	122,757
Net operating loss carryforward (b)	86,693	129,232
Deferred state income taxes	73,294	67,307
Deferred compensation	31,981	27,266
Deferred regulatory gain on sale-leaseback	30,868	33,287
Alternative minimum tax carryforward (c)	29,412	26,725
Accrued liabilities	21,757	21,115
LaCygne dismantling cost	10,972	10,018
Disallowed costs	9,600	10,211
Capital loss carryforward	—	1,668
Other	47,200	41,319
Total gross deferred tax assets	744,864	757,868
Less: Valuation allowance	—	1,668
Deferred tax assets	$ 744,864	$ 756,200
Deferred tax liabilities:		
Accelerated depreciation	$ 1,925,270	$ 1,787,457
Acquisition premium	147,868	155,881
Deferred employee benefit costs	137,337	122,757
Amounts due from customers for future income taxes, net	124,020	144,120
Deferred state income taxes	61,110	59,787
Debt reacquisition costs	41,753	42,314
Pension expense tracker	5,560	12,051
Other	54,722	23,263
Total deferred tax liabilities	$ 2,497,640	$ 2,347,630
Net deferred income tax liabilities	$ 1,752,776	$ 1,591,430

(a) Based on filed tax returns and amounts expected to be reported in current year tax returns (December 31, 2016), we had available federal general business tax credits of $88.4 million and state investment tax credits of $177.3 million. The federal general business tax credits were primarily generated from production tax credits. These tax credits expire beginning in 2020 and ending in 2036. The state investment tax credits expire beginning in 2021 and ending in 2032.

(b) As of December 31, 2016, we had a federal net operating loss carryforward of $198.1 million, which is available to offset federal taxable income. The net operating losses will expire beginning in 2032 and ending in 2035.

(c) As of December 31, 2016, we had available an alternative minimum tax credit carryforward of $29.4 million, which has an unlimited carryforward period.

In accordance with various orders, we have reduced our prices to reflect the income tax benefits associated with certain accelerated income tax deductions. We believe it is probable that the net future increases in income taxes payable will be recovered from customers when these temporary income tax benefits reverse. We have recorded a regulatory asset for these amounts. We also have recorded a regulatory liability for our obligation to reduce the prices charged to customers for deferred income taxes recovered from customers at corporate income tax rates higher than current income tax rates. The price reduction will occur as the temporary differences resulting in the excess deferred income tax liabilities reverse. The income tax-related regulatory assets and liabilities as well as unamortized investment tax credits are also temporary differences for which deferred income taxes have been provided. The net deferred income tax liability related to these temporary differences is classified above as amounts due from customers for future income taxes, net.

Our effective income tax rates are computed by dividing total federal and state income taxes by the sum of such taxes and net income. The difference between the effective income tax rates and the federal statutory income tax rates are as follows.

	Year Ended December 31,		
	2016	2015	2014
Statutory federal income tax rate	35.0%	35.0%	35.0%
Effect of:			
COLI policies	(4.2)	(4.4)	(4.0)
State income taxes	4.0	4.3	4.0
Flow through depreciation for plant-related differences	3.1	2.6	2.0
Production tax credits	(1.8)	(2.1)	(2.1)
Non-controlling interest	(0.9)	(0.8)	(0.7)
AFUDC equity	(0.8)	(0.2)	(1.3)
Amortization of federal investment tax credits	(0.5)	(0.7)	(0.7)
Share based payments	(0.5)	(0.1)	—
Capital loss utilization carryforward	0.4	(0.1)	(0.3)
Liability for unrecognized income tax benefits	—	—	(0.2)
Other	—	—	0.2
Effective income tax rate	33.8%	33.5%	31.9%

We file income tax returns in the U.S. federal jurisdiction as well as various state jurisdictions. The income tax returns we file will likely be audited by the Internal Revenue Service or other tax authorities. With few exceptions, the statute of limitations with respect to U.S. federal or state and local income tax examinations by tax authorities remains open for tax year 2013 and forward.

The unrecognized income tax benefits decreased from $2.9 million at December 31, 2015, to $2.8 million at December 31, 2016. The decrease for unrecognized income tax benefits was primarily attributable to tax positions expected to be taken with respect to potential deductions related to an environmental settlement agreement in a tax period for which the statute of limitations has closed. We do not expect significant changes in the unrecognized income tax benefits in the next 12 months. A reconciliation of the beginning and ending amounts of unrecognized income tax benefits is as follows:

	2016	2015	2014
		(In Thousands)	
Unrecognized income tax benefits as of January 1	$ 2,901	$ 3,188	$ 1,703
Additions based on tax positions related to the current year	434	410	872
Additions for tax positions of prior years	—	—	813
Reductions for tax positions of prior years	(1)	(86)	(200)
Lapse of statute of limitations	(568)	(611)	—
Settlements	—	—	—
Unrecognized income tax benefits as of December 31	$ 2,766	$ 2,901	$ 3,188

The amounts of unrecognized income tax benefits that, if recognized, would favorably impact our effective income tax rate, were $2.7 million, $2.9 million and $3.2 million (net of tax) as of December 31, 2016, 2015 and 2014, respectively.

Interest related to income tax uncertainties is classified as interest expense and accrued interest liability. As of December 31, 2016 and 2015, we had no amounts accrued for interest related to unrecognized income tax benefits. We accrued no penalties at either December 31, 2016 or 2015.

As of December 31, 2016 and 2015, we had recorded $1.5 million for probable assessments of taxes other than income taxes.

12. EMPLOYEE BENEFIT PLANS

Pension and Post-Retirement Benefit Plans

We maintain a qualified non-contributory defined benefit pension plan covering substantially all of our employees. For the majority of our employees, pension benefits are based on years of service and an employee's compensation during the 60 highest paid consecutive months out of 120 before retirement. Non-union employees hired after December 31, 2001, and union employees hired after December 31, 2011, are covered by the same defined benefit pension plan; however, their benefits are derived from a cash balance account formula. We also maintain a non-qualified Executive Salary Continuation Plan for the benefit of certain retired executive officers. We have discontinued accruing any future benefits under this non-qualified plan.

The amount we contribute to our pension plan for future periods is not yet known, however, we expect to fund our pension plan each year at least to a level equal to current year pension expense. We must also meet minimum funding requirements under the Employee Retirement Income Security Act, as amended by the Pension Protection Act. We may contribute additional amounts from time to time as deemed appropriate.

In addition to providing pension benefits, we provide certain post-retirement health care and life insurance benefits for substantially all retired employees. We accrue and recover in our prices the costs of post-retirement benefits during an employee's years of service. In 2014 and prior years, our retirees were covered under a health insurance policy. In January 2015, we began giving our retirees a fixed annual allowance, which provides them the flexibility to obtain health coverage in the marketplace that is tailored to their needs.

As a co-owner of Wolf Creek, KGE is indirectly responsible for 47% of the liabilities and expenses associated with the Wolf Creek pension and post-retirement benefit plans. See Note 13, "Wolf Creek Employee Benefit Plans," for information about Wolf Creek's benefit plans.

The following tables summarize the status of our pension and post-retirement benefit plans.

As of December 31,	Pension Benefits 2016	Pension Benefits 2015	Post-retirement Benefits 2016	Post-retirement Benefits 2015
	(In Thousands)			
Change in Benefit Obligation:				
Benefit obligation, beginning of year	$ 965,193	$ 1,030,645	$ 126,284	$ 141,516
Service cost	18,563	21,392	1,084	1,443
Interest cost	43,723	43,014	5,571	5,691
Plan participants' contributions	—	—	395	582
Benefits paid	(63,540)	(44,945)	(7,697)	(6,549)
Actuarial losses (gains)	51,482	(90,644)	3,926	(16,399)
Amendments	(3,397)	5,731	—	—
Benefit obligation, end of year (a)	$ 1,012,024	$ 965,193	$ 129,563	$ 126,284
Change in Plan Assets:				
Fair value of plan assets, beginning of year	$ 653,945	$ 661,141	$ 115,416	$ 121,349
Actual return on plan assets	45,181	(6,948)	7,274	(208)
Employer contributions	20,200	41,000	—	—
Plan participants' contributions	—	—	356	534
Benefits paid	(60,852)	(41,248)	(7,427)	(6,259)
Fair value of plan assets, end of year	$ 658,474	$ 653,945	$ 115,619	$ 115,416
Funded status, end of year	$ (353,550)	$ (311,248)	$ (13,944)	$ (10,868)
Amounts Recognized in the Balance Sheets Consist of:				
Current liability	$ (2,260)	$ (2,745)	$ (284)	$ (344)
Noncurrent liability	(351,290)	(308,503)	(13,660)	(10,524)
Net amount recognized	$ (353,550)	$ (311,248)	$ (13,944)	$ (10,868)
Amounts Recognized in Regulatory Assets Consist of:				
Net actuarial loss (gain)	$ 282,462	$ 254,085	$ (7,603)	$ (12,208)
Prior service cost	3,913	8,078	2,674	3,130
Net amount recognized	$ 286,375	$ 262,163	$ (4,929)	$ (9,078)

(a) As of December 31, 2016 and 2015, pension benefits include non-qualified benefit obligations of $26.8 million and $27.4 million, respectively, which are funded by a trust containing assets of $34.5 million and $33.9 million, respectively, classified as trading securities. The assets in the aforementioned trust are not included in the table above. See Notes 5 and 6, "Financial Instruments and Trading Securities" and "Financial Investments," respectively, for additional information regarding these amounts.

As of December 31,	Pension Benefits 2016	Pension Benefits 2015	Post-retirement Benefits 2016	Post-retirement Benefits 2015
	(Dollars in Thousands)			
Pension Plans With a Projected Benefit Obligation In Excess of Plan Assets:				
Projected benefit obligation	$ 1,012,024	$ 965,193	$ —	$ —
Fair value of plan assets	658,474	653,945	—	—
Pension Plans With an Accumulated Benefit Obligation In Excess of Plan Assets:				
Accumulated benefit obligation	$ 905,661	$ 864,263	$ —	$ —
Fair value of plan assets	658,474	653,945	—	—
Post-retirement Plans With an Accumulated Post-retirement Benefit Obligation In Excess of Plan Assets:				
Accumulated post-retirement benefit obligation	$ —	$ —	$ 129,563	$ 126,284
Fair value of plan assets	—	—	115,619	115,416
Weighted-Average Actuarial Assumptions used to Determine Net Periodic Benefit Obligation:				
Discount rate	4.25%	4.60%	4.15%	4.51%
Compensation rate increase	4.00%	4.00%	—	—

We use a measurement date of December 31 for our pension and post-retirement benefit plans. The discount rate used to determine the current year pension obligation and the following year's pension expense is based on a bond selection-settlement portfolio approach. This approach develops a discount rate by selecting a portfolio of high quality, non-callable corporate bonds that generate sufficient cash flow to provide for the projected benefit payments of the plan. After the bond portfolio is selected, a single interest rate is determined that equates the present value of the plan's projected benefit payments discounted at this rate with the market value of the bonds selected. The decrease in the discount rates used as of December 31, 2016, increased the pension and post-retirement benefit obligations by approximately $50.2 million and $5.0 million, respectively.

We amortize prior service cost on a straight-line basis over the average future service of the active employees (plan participants) benefiting under the plan at the time of the amendment. We amortize the net actuarial gain or 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. The KCC allows us to record a regulatory asset or liability to track the cumulative difference between current year pension and post-retirement benefits expense and the amount of such expense recognized in setting our prices. We accumulate such regulatory asset or liability between general rate reviews and amortize the accumulated amount as part of resetting our base prices. Following is additional information regarding our pension and post-retirement benefit plans.

	Pension Benefits			Post-retirement Benefits		
Year Ended December 31,	2016	2015	2014	2016	2015	2014
			(Dollars in Thousands)			
Components of Net Periodic Cost (Benefit):						
Service cost	$ 18,563	$ 21,392	$ 16,218	$ 1,084	$ 1,443	$ 1,381
Interest cost	43,723	43,014	41,600	5,571	5,691	6,351
Expected return on plan assets	(42,653)	(40,236)	(36,438)	(6,835)	(6,614)	(6,576)
Amortization of unrecognized:						
Prior service costs	768	520	526	455	455	2,524
Actuarial loss (gain), net	20,577	32,131	19,362	(1,118)	379	(742)
Net periodic cost (benefit) before regulatory adjustment	40,978	56,821	41,268	(843)	1,354	2,938
Regulatory adjustment (a)	14,528	6,886	15,479	(1,922)	4,096	4,499
Net periodic cost (benefit)	$ 55,506	$ 63,707	$ 56,747	$ (2,765)	$ 5,450	$ 7,437
Other Changes in Plan Assets and Benefit Obligations Recognized in Regulatory Assets:						
Current year actuarial loss (gain)	$ 48,954	$ (43,459)	$ 162,569	$ 3,486	$ (9,576)	$ 15,896
Amortization of actuarial (loss) gain	(20,577)	(32,379)	(19,362)	1,118	(379)	742
Current year prior service cost	(3,397)	5,730	—	—	—	(7,834)
Amortization of prior service costs	(768)	(520)	(526)	(455)	(455)	(2,524)
Other adjustments	—	352	—	—	—	—
Total recognized in regulatory assets	$ 24,212	$ (70,276)	$ 142,681	$ 4,149	$ (10,410)	$ 6,280
Total recognized in net periodic cost and regulatory assets	$ 79,718	$ (6,569)	$ 199,428	$ 1,384	$ (4,960)	$ 13,717
Weighted-Average Actuarial Assumptions used to Determine Net Periodic Cost (Benefit):						
Discount rate	4.60%	4.17%	5.07%	4.51%	4.10%	4.88%
Expected long-term return on plan assets	6.50%	6.50%	6.50%	6.00%	6.00%	6.00%
Compensation rate increase	4.00%	4.00%	4.00%	4.00%	4.00%	4.00%

(a) The regulatory adjustment represents the difference between current period pension or post-retirement benefit expense and the amount of such expense recognized in setting our prices.

We estimate that we will amortize the following amounts from regulatory assets and regulatory liabilities into net periodic cost in 2017.

	Pension Benefits	Post-retirement Benefits
	(In Thousands)	
Actuarial loss (gain)	$ 21,956	$ (780)
Prior service cost	683	455
Total	$ 22,639	$ (325)

We base the expected long-term rate of return on plan assets on historical and projected rates of return for current and planned asset classes in the plans' investment portfolios. We select assumed projected rates of return for each asset class after analyzing long-term historical experience and future expectations of the volatility of the various asset classes. Based on target asset allocations for each asset class, we develop an overall expected rate of return for the portfolios, adjusted for historical and expected experience of active portfolio management results compared to benchmark returns and for the effect of expenses paid from plan assets.

Plan Assets

We believe we manage pension and post-retirement benefit plan assets in a prudent manner with regard to preserving principal while providing reasonable returns. We have adopted a long-term investment horizon such that the chances and duration of investment losses are weighed against the long-term potential for appreciation of assets. Part of our strategy includes managing interest rate sensitivity of plan assets relative to the associated liabilities. The primary objective of the 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 post-retirement benefit plan is growth in assets and preservation of principal, while minimizing interim volatility, to meet anticipated claims of plan participants. We delegate the management of our pension and post-retirement benefit plan assets to independent investment advisors who hire and dismiss investment managers based upon various factors. The investment advisors are instructed to diversify investments across asset classes, sectors and manager styles to minimize the risk of large losses, based upon objectives and risk tolerance specified by management, which include allowable and/or prohibited investment types. We measure and monitor investment risk on an ongoing basis through quarterly investment portfolio reviews and annual liability measurements.

We have established certain prohibited investments for our pension and post-retirement benefit plans. Such prohibited investments include loans to the company or its officers and directors as well as investments in the company's debt or equity securities, except as may occur indirectly through investments in diversified mutual funds. In addition, to reduce concentration of risk, the pension plan will not invest in any fund that holds more than 25% of its total assets to be invested in the securities of one or more issuers conducting their principal business activities in the same industry. This restriction does not apply to investments in securities issued or guaranteed by the U.S. government or its agencies.

Target allocations for our pension plan assets are approximately 39% to debt securities, 39% to equity securities, 12% to alternative investments such as real estate securities, hedge funds and private equity investments, and the remaining 10% to a fund which provides tactical portfolio overlay by investing in futures related to debt, equity and foreign currency. Our investments in equity include investment funds with underlying investments in domestic and foreign large-, mid- and small-cap companies, derivatives related to such holdings, private equity investments including late-stage venture investments and other investments. Our investments in debt include core and high-yield bonds. Core bonds are comprised of investment funds with underlying investments in investment grade debt securities of corporate entities, obligations of U.S. and foreign governments and their agencies and other debt securities. High-yield bonds include investment funds with underlying investments in non-investment grade debt securities of corporate entities, obligations of foreign governments and their agencies, private debt securities and other debt securities. Real estate securities consist primarily of funds invested in core real estate throughout the U.S. while alternative funds invest in wide ranging investments including equity and debt securities of domestic and foreign corporations, debt securities issued by U.S. and foreign governments and their agencies, structured debt, warrants, exchange-traded funds, derivative instruments, private investment funds and other investments.

Target allocations for our post-retirement benefit plan assets are 65% to equity securities and 35% to debt securities. Our investments in equity securities include investment funds with underlying investments primarily in domestic and foreign large-, mid- and small-cap companies. Our investments in debt securities include a core bond fund with underlying investments in investment grade debt securities of domestic and foreign corporate entities, obligations of U.S. and foreign governments and their agencies, private placement securities and other investments.

Similar to other assets measured at fair value, GAAP establishes a hierarchal framework for disclosing the transparency of the inputs utilized in measuring pension and post-retirement benefit plan assets at fair value. From time to time, the pension and post-retirement benefits trusts may buy and sell investments resulting in changes within the hierarchy. See Note 5, "Financial Instruments and Trading Securities," for a description of the hierarchal framework.

The following table provides the fair value of our pension plan assets and the corresponding level of hierarchy as of December 31, 2016 and 2015.

As of December 31, 2016	Level 1	Level 2	Level 3	NAV	Total
			(In Thousands)		
Assets:					
Domestic equity funds	$ —	$ 168,407	$ —	$ 23,580	$ 191,987
International equity fund	—	83,738	—	—	83,738
Emerging market equity fund	—	21,055	—	—	21,055
Domestic bond fund	—	101,200	—	—	101,200
Core bond funds	—	86,109	—	—	86,109
High-yield bond fund	—	30,729	—	—	30,729
Emerging market bond fund	—	23,584	—	—	23,584
Combination debt/equity/other fund	—	37,851	—	—	37,851
Alternative investment funds	—	—	—	43,686	43,686
Real estate securities fund	—	—	—	32,390	32,390
Cash equivalents	—	6,145	—	—	6,145
Total Assets Measured at Fair Value	$ —	$ 558,818	$ —	$ 99,656	$ 658,474

As of December 31, 2015	Level 1	Level 2	Level 3	NAV	Total
Assets:			(In Thousands)		
Domestic equity funds	$ —	$ 165,506	$ —	$ 25,277	$ 190,783
International equity fund	—	75,453	—	—	75,453
Emerging market equity fund	—	20,798	—	—	20,798
Domestic bond fund	—	105,279	—	—	105,279
Core bond funds	—	99,726	—	—	99,726
High-yield bond fund	—	28,288	—	—	28,288
Emerging market bond fund	—	23,019	—	—	23,019
Combination debt/equity/other fund	—	36,151	—	—	36,151
Alternative investment funds	—	—	—	39,557	39,557
Real estate securities fund	—	—	—	30,173	30,173
Cash equivalents	—	4,718	—	—	4,718
Total Assets Measured at Fair Value	$ —	$ 558,938	$ —	$ 95,007	$ 653,945

The following table provides the fair value of our post-retirement benefit plan assets and the corresponding level of hierarchy as of December 31, 2016 and 2015.

As of December 31, 2016	Level 1	Level 2	Level 3	NAV	Total
			(In Thousands)		
Assets:					
Domestic equity funds	$ —	$ 61,055	$ —	$ —	$ 61,055
International equity fund	—	15,034	—	—	15,034
Core bond funds	—	38,952	—	—	38,952
Cash equivalents	—	578	—	—	578
Total Assets Measured at Fair Value	$ —	$ 115,619	$ —	$ —	$ 115,619

As of December 31, 2015	Level 1	Level 2	Level 3	NAV	Total
			(In Thousands)		
Assets:					
Domestic equity funds	$ —	$ 59,946	$ —	$ —	$ 59,946
International equity fund	—	14,419	—	—	14,419
Core bond funds	—	40,475	—	—	40,475
Cash equivalents	—	576	—	—	576
Total Assets Measured at Fair Value	$ —	$ 115,416	$ —	$ —	$ 115,416

Cash Flows

The following table shows the expected cash flows for our pension and post-retirement benefit plans for future years.

	Pension Benefits		Post-retirement Benefits	
	To/(From) Trust	(From) Company Assets	To/(From) Trust	(From) Company Assets
		(In Millions)		
Expected contributions:				
2017	$ 25.2		$ —	
Expected benefit payments:				
2017	$ (55.7)	$ (2.3)	$ (7.8)	$ (0.3)
2018	(58.1)	(2.3)	(7.9)	(0.3)
2019	(60.2)	(2.3)	(8.1)	(0.3)
2020	(62.7)	(2.2)	(8.2)	(0.2)
2021	(64.4)	(2.2)	(8.3)	(0.2)
2022-2026	(325.1)	(10.8)	(40.2)	(0.9)

Savings Plans

We maintain a qualified 401(k) savings plan in which most of our employees participate. We match employees' contributions in cash up to specified maximum limits. Our contributions to the plan are deposited with a trustee and invested at the direction of plan participants into one or more of the investment alternatives we provide under the plan. Our contributions totaled $8.0 million in 2016, $7.7 million in 2015 and $7.0 million in 2014.

Stock-Based Compensation Plans

We have a long-term incentive and share award plan (LTISA Plan), which is a stock-based compensation plan in which employees and directors are eligible for awards. The LTISA Plan was implemented as a means to attract, retain and motivate employees and directors. Under the LTISA Plan, we may grant awards in the form of stock options, dividend equivalents, share appreciation rights, RSUs, performance shares and performance share units to plan participants. Up to 8.3 million shares of common stock may be granted under the LTISA Plan. As of December 31, 2016, awards of approximately 5.2 million shares of common stock had been made under the plan.

All stock-based compensation is measured at the grant date based on the fair value of the award and is recognized as an expense in the consolidated statement of income over the requisite service period. The requisite service periods range from one to four years. However, upon consummation of the merger, all unrecognized compensation costs for outstanding RSU awards will be expensed on our income statement. The table below shows compensation expense and income tax benefits related to stock-based compensation arrangements that are included in our net income.

	Year Ended December 31,		
	2016	2015	2014
		(In Thousands)	
Compensation expense	$ 9,237	$ 8,250	$ 7,193
Income tax benefits related to stock-based compensation arrangements	3,653	3,263	2,845

We use RSU awards for our stock-based compensation awards. 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.

RSU awards with only service requirements vest solely upon the passage of time. We measure the fair value of these RSU awards based on the market price of the underlying common stock as of the grant date. RSU awards with only service conditions that have a graded vesting schedule are recognized as an expense in the consolidated statement of income on a straight-line basis over the requisite service period for the entire award. Nonforfeitable dividend equivalents, or the rights to receive cash equal to the value of dividends paid on Westar Energy’s common stock, are paid on these RSUs during the vesting period.

RSU awards with performance measures vest upon expiration of the award term. The number of shares of common stock awarded upon vesting will vary from 0% to 200% of the RSU award, with performance tied to our total shareholder return relative to the total shareholder return of our peer group. We measure the fair value of these RSU awards using a Monte Carlo simulation technique that uses the closing stock price at the valuation date and incorporates assumptions for inputs of the expected volatility and risk-free interest rates. Expected volatility is based on historical volatility over three years using daily stock price observations. The risk-free interest rate is based on treasury constant maturity yields as reported by the Federal Reserve and the length of the performance period. For the 2016 valuation, inputs for expected volatility ranged from 16.9% to 22.4% and the risk-free interest rate was approximately 0.9%. For the 2015 valuation, inputs for expected volatility ranged from 14.6% to 19.1% and the risk-free interest rate was approximately 1.0%. For these RSU awards, dividend equivalents accumulate over the vesting period and are paid in cash based on the number of shares of common stock awarded upon vesting.

During the years ended December 31, 2016, 2015 and 2014, our RSU activity for awards with only service requirements was as follows.

	As of December 31,					
	2016		2015		2014	
	Shares	Weighted-Average Grant Date Fair Value	Shares	Weighted-Average Grant Date Fair Value	Shares	Weighted-Average Grant Date Fair Value
	(Shares In Thousands)					
Nonvested balance, beginning of year....	309.9	$ 35.21	342.2	$ 31.38	352.5	$ 28.38
Granted	99.3	46.35	115.7	39.50	131.5	34.53
Vested..	(115.9)	32.33	(115.4)	28.77	(118.2)	26.19
Forfeited...	(3.9)	40.95	(32.6)	33.07	(23.6)	30.00
Nonvested balance, end of year.............	289.4	40.11	309.9	35.21	342.2	31.38

Total unrecognized compensation cost related to RSU awards with only service requirements was $5.0 million and $4.5 million as of December 31, 2016 and 2015, respectively. Absent the merger, we expect to recognize these costs over a remaining weighted-average period of 1.8 years. The total fair value of RSUs with only service requirements that vested during the years ended December 31, 2016, 2015 and 2014, was $5.2 million, $4.7 million and $3.9 million, respectively.

During the years ended December 31, 2016, 2015 and 2014, our RSU activity for awards with performance measures was as follows.

	As of December 31,					
	2016		2015		2014	
	Shares	Weighted-Average Grant Date Fair Value	Shares	Weighted-Average Grant Date Fair Value	Shares	Weighted-Average Grant Date Fair Value
	(Shares In Thousands)					
Nonvested balance, beginning of year....	299.1	$ 36.00	345.1	$ 32.31	350.1	$ 30.35
Granted	100.9	46.03	94.8	40.26	126.1	35.97
Vested..	(98.5)	31.59	(109.0)	28.99	(108.2)	30.56
Forfeited...	(3.8)	41.57	(31.8)	34.03	(22.9)	30.70
Nonvested balance, end of year.............	297.7	40.79	299.1	36.00	345.1	32.31

As of December 31, 2016 and 2015, total unrecognized compensation cost related to RSU awards with performance measures was $4.5 million and $4.0 million, respectively. Absent the merger, we expect to recognize these costs over a remaining weighted-average period of 1.7 years. The total fair value of RSUs with performance measures that vested during the years ended December 31, 2016, 2015 and 2014, was $7.5 million, $3.1 million and $0.5 million, respectively.

Another component of the LTISA Plan is the Executive Stock for Compensation program under which, in the past, eligible employees were entitled to receive deferred common stock in lieu of current cash compensation. Although this plan was discontinued in 2001, dividends will continue to be paid to plan participants on their outstanding plan balance until distribution. Plan participants were awarded 170 shares of common stock for dividends in 2016, 296 shares in 2015 and 403 shares in 2014. Participants received common stock distributions of 2,110 shares in 2016, 2,024 shares in 2015 and 1,944 shares in 2014.

13. WOLF CREEK EMPLOYEE BENEFIT PLANS

Pension and Post-Retirement Benefit Plans

As a co-owner of Wolf Creek, KGE is indirectly responsible for 47% of the liabilities and expenses associated with the Wolf Creek pension and post-retirement benefit plans. KGE accrues its 47% share of Wolf Creek's cost of pension and post-retirement benefits during the years an employee provides service. The following tables summarize the status of KGE's 47% share of the Wolf Creek pension and post-retirement benefit plans.

	Pension Benefits		Post-retirement Benefits	
As of December 31,	2016	2015	2016	2015
	(In Thousands)			
Change in Benefit Obligation:				
Benefit obligation, beginning of year	$ 206,418	$ 210,320	$ 7,793	$ 8,240
Service cost	6,748	7,595	127	138
Interest cost	9,655	9,016	325	314
Plan participants' contributions	—	—	989	934
Benefits paid	(6,974)	(6,217)	(1,531)	(1,622)
Actuarial losses (gains)	13,178	(14,296)	(488)	(211)
Benefit obligation, end of year	$ 229,025	$ 206,418	$ 7,215	$ 7,793
Change in Plan Assets:				
Fair value of plan assets, beginning of year	$ 121,622	$ 124,660	$ 105	$ 6
Actual return on plan assets	8,967	(2,879)	(4)	—
Employer contributions	14,820	5,805	458	787
Plan participants' contributions	—	—	989	934
Benefits paid	(6,721)	(5,964)	(1,531)	(1,622)
Fair value of plan assets, end of year	$ 138,688	$ 121,622	$ 17	$ 105
Funded status, end of year	$ (90,337)	$ (84,796)	$ (7,198)	$ (7,688)
Amounts Recognized in the Balance Sheets Consist of:				
Current liability	$ (248)	$ (247)	$ (538)	$ (597)
Noncurrent liability	(90,089)	(84,549)	(6,660)	(7,091)
Net amount recognized	$ (90,337)	$ (84,796)	$ (7,198)	$ (7,688)
Amounts Recognized in Regulatory Assets Consist of:				
Net actuarial loss (gain)	$ 66,324	$ 56,747	$ (654)	$ (184)
Prior service cost	446	501	—	—
Net amount recognized	$ 66,770	$ 57,248	$ (654)	$ (184)

As of December 31,	Pension Benefits 2016	Pension Benefits 2015	Post-retirement Benefits 2016	Post-retirement Benefits 2015
	(Dollars in Thousands)			
Pension Plans With a Projected Benefit Obligation In Excess of Plan Assets:				
Projected benefit obligation	$ 229,025	$ 206,418	$ —	$ —
Fair value of plan assets	138,688	121,622	—	—
Pension Plans With an Accumulated Benefit Obligation In Excess of Plan Assets:				
Accumulated benefit obligation	$ 201,963	$ 180,718	$ —	$ —
Fair value of plan assets	138,688	121,622	—	—
Post-retirement Plans With an Accumulated Post-retirement Benefit Obligation In Excess of Plan Assets:				
Accumulated post-retirement benefit obligation	$ —	$ —	$ 7,215	$ 7,793
Fair value of plan assets	—	—	17	105
Weighted-Average Actuarial Assumptions used to Determine Net Periodic Benefit Obligation:				
Discount rate	4.26%	4.61%	3.95%	4.27%
Compensation rate increase	4.00%	4.00%	—%	—%

Wolf Creek uses a measurement date of December 31 for its pension and post-retirement benefit plans. The discount rate used to determine the current year pension obligation and the following year's pension expense is based on a bond selection-settlement portfolio approach. This approach develops a discount rate by selecting a portfolio of high quality, non-callable corporate bonds that generate sufficient cash flow to provide for the projected benefit payments of the plan. After the bond portfolio is selected, a single interest rate is determined that equates the present value of the plan's projected benefit payments discounted at this rate with the market value of the bonds selected. The decrease in the discount rates used as of December 31, 2016, increased Wolf Creek's pension and post-retirement benefit obligations by approximately $11.2 million and $0.2 million, respectively.

The prior service cost is amortized on a straight-line basis over the average future service of the active employees (plan participants) benefiting under the plan at the time of the amendment. The net actuarial gain or loss is amortized on a straight-line basis over the average future service of active plan participants benefiting under the plan without application of an amortization corridor. Following is additional information regarding KGE's 47% share of the Wolf Creek pension and other post-retirement benefit plans.

	Pension Benefits			Post-retirement Benefits		
Year Ended December 31,	2016	2015	2014	2016	2015	2014
			(Dollars in Thousands)			
Components of Net Periodic Cost (Benefit):						
Service cost	$ 6,748	$ 7,595	$ 5,695	$ 127	$ 138	$ 173
Interest cost	9,655	9,016	8,469	325	314	464
Expected return on plan assets	(9,722)	(9,044)	(8,084)	—	—	—
Amortization of unrecognized:						
Prior service costs	55	57	58	—	—	—
Actuarial loss (gain), net	4,357	5,930	2,987	(14)	3	165
Net periodic cost before regulatory adjustment	11,093	13,554	9,125	438	455	802
Regulatory adjustment (a)	1,886	(1,485)	2,328	—	—	—
Net periodic cost	$ 12,979	$ 12,069	$ 11,453	$ 438	$ 455	$ 802
Other Changes in Plan Assets and Benefit Obligations Recognized in Regulatory Assets:						
Current year actuarial loss (gain)	$ 13,934	$ (2,373)	$ 38,833	$ (484)	$ (211)	$ (1,881)
Amortization of actuarial (gain) loss	(4,357)	(5,930)	(2,987)	14	(3)	(165)
Amortization of prior service cost	(55)	(57)	(58)	—	—	—
Total recognized in regulatory assets	$ 9,522	$ (8,360)	$ 35,788	$ (470)	$ (214)	$ (2,046)
Total recognized in net periodic cost and regulatory assets	$ 22,501	$ 3,709	$ 47,241	$ (32)	$ 241	$ (1,244)
Weighted-Average Actuarial Assumptions used to Determine Net Periodic Cost:						
Discount rate	4.61%	4.20%	5.11%	4.27%	3.89%	4.70%
Expected long-term return on plan assets	7.50%	7.50%	7.50%	—%	—%	—%
Compensation rate increase	4.00%	4.00%	4.00%	—%	—%	—%

(a) The regulatory adjustment represents the difference between current period pension or post-retirement benefit expense and the amount of such expense recognized in setting our prices.

We estimate that we will amortize the following amounts from regulatory assets and regulatory liabilities into net periodic cost in 2017.

	Pension Benefits	Post-retirement Benefits
	(In Thousands)	
Actuarial loss (gain)	$ 4,979	$ (50)
Prior service cost	55	—
Total	$ 5,034	$ (50)

The expected long-term rate of return on plan assets 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 long-term historical experience and future expectations of the volatility of the various asset classes. Based on target asset allocations for each asset class, the overall expected rate of return for the portfolios was developed, adjusted for historical and expected experience of active portfolio management results compared to benchmark returns and for the effect of expenses paid from plan assets.

For measurement purposes, the assumed annual health care cost growth rates were as follows.

	As of December 31,	
	2016	2015
Health care cost trend rate assumed for next year	6.5%	7.0%
Rate to which the cost trend rate is assumed to decline (the ultimate trend rate)	5.0%	5.0%
Year that the rate reaches the ultimate trend rate	2020	2020

The health care cost trend rate affects the projected benefit obligation. A 1% change in assumed health care cost growth rates would have effects shown in the following table.

	One-Percentage-Point Increase	One-Percentage-Point Decrease
	(In Thousands)	
Effect on total of service and interest cost	$ (7)	$ 7
Effect on post-retirement benefit obligation	(126)	133

Plan Assets

Wolf Creek's pension and post-retirement plan investment strategy is to manage assets in a prudent manner with regard to preserving principal while providing reasonable returns. It has adopted a long-term investment horizon such that the chances and duration of investment losses are weighed against the long-term potential for appreciation of assets. Part of its strategy includes managing interest rate sensitivity of plan assets relative to the associated liabilities. The primary objective of the 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 post-retirement benefit plan is growth in assets and preservation of principal, while minimizing interim volatility, to meet anticipated claims of plan participants. Wolf Creek delegates the management of its pension and post-retirement benefit plan assets to independent investment advisors who hire and dismiss investment managers based upon various factors. The investment advisors are instructed to diversify investments across asset classes, sectors and manager styles to minimize the risk of large losses, based upon objectives and risk tolerance specified by Wolf Creek, which include allowable and/or prohibited investment types. It measures and monitors investment risk on an ongoing basis through quarterly investment portfolio reviews and annual liability measurements.

The target allocations for Wolf Creek's pension plan assets are 31% to international equity securities, 25% to domestic equity securities, 25% to debt securities, 10% to real estate securities, 5% to commodity investments and 4% to other investments. The investments in both international and domestic equity include investments in large-, mid- and small-cap companies and investment funds with underlying investments similar to those previously mentioned. The investments in debt include core and high-yield bonds. Core bonds include funds invested in investment grade debt securities of corporate entities, obligations of U.S. and foreign governments and their agencies and private debt securities. High-yield bonds include a fund with underlying investments in non-investment grade debt securities of corporate entities, private placements and bank debt. Real estate securities include funds invested in commercial and residential real estate properties while commodity investments include funds invested in commodity-related instruments.

Similar to other assets measured at fair value, GAAP establishes a hierarchal framework for disclosing the transparency of the inputs utilized in measuring pension and post-retirement benefit plan assets at fair value. From time to time, the Wolf Creek pension trust may buy and sell investments resulting in changes within the hierarchy. See Note 5, "Financial Instruments and Trading Securities," for a description of the hierarchal framework.

The following table provides the fair value of KGE's 47% share of Wolf Creek's pension plan assets and the corresponding level of hierarchy as of December 31, 2016 and 2015.

As of December 31, 2016	Level 1	Level 2	Level 3	NAV	Total
			(In Thousands)		
Assets:					
Domestic equity funds	$ —	$ 34,586	$ —	$ —	$ 34,586
International equity funds	—	43,269	—	—	43,269
Core bond funds	—	35,048	—	—	35,048
Real estate securities fund	—	—	—	6,948	6,948
Alternative investment fund	—	14,073	—	4,164	18,237
Cash equivalents	—	600	—	—	600
Total Assets Measured at Fair Value	$ —	$ 127,576	$ —	$ 11,112	$ 138,688

As of December 31, 2015	Level 1	Level 2	Level 3	NAV	Total
			(In Thousands)		
Assets:					
Domestic equity funds	$ —	$ 30,503	$ —	$ —	$ 30,503
International equity funds	—	37,682	—	—	37,682
Core bond funds	—	30,287	—	—	30,287
Real estate securities fund	—	6,123	—	6,434	12,557
Commodities fund	—	5,811	—	—	5,811
Alternative investment fund	—	—	—	4,258	4,258
Cash equivalents	—	524	—	—	524
Total Assets Measured at Fair Value	$ —	$ 110,930	$ —	$ 10,692	$ 121,622

Cash Flows

The following table shows our expected cash flows for KGE's 47% share of Wolf Creek's pension and post-retirement benefit plans for future years.

Expected Cash Flows	Pension Benefits		Post-retirement Benefits	
	To/(From) Trust	(From) Company Assets	To/(From) Trust	(From) Company Assets
		(In Millions)		
Expected contributions:				
2017	$ 10.8		$ 0.6	
Expected benefit payments:				
2017	$ (7.2)	$ (0.3)	$ (2.0)	$ —
2018	(8.1)	(0.3)	(2.3)	—
2019	(9.0)	(0.3)	(2.6)	—
2020	(9.8)	(0.3)	(2.9)	—
2021	(10.7)	(0.3)	(3.2)	—
2022 - 2026	(66.0)	(1.3)	(20.2)	—

Savings Plan

Wolf Creek maintains a qualified 401(k) savings plan in which most of its employees participate. Wolf Creek matches employees' contributions in cash up to specified maximum limits. Wolf Creek's contributions to the plan are deposited with a trustee and invested at the direction of plan participants into one or more of the investment alternatives provided under the plan. KGE's portion of the expense associated with Wolf Creek's matching contributions was $1.6 million in 2016, $1.6 million in 2015 and $1.4 million in 2014.

14. COMMITMENTS AND CONTINGENCIES

Purchase Orders and Contracts

As part of our ongoing operations and capital expenditure program, we have purchase orders and contracts, excluding fuel and transmission, which are discussed below under "—Fuel and Purchased Power Commitments." These commitments relate to purchase obligations issued and outstanding at year-end.

The yearly detail of the aggregate amount of required payments as of December 31, 2016, was as follows.

	Committed Amount
	(In Thousands)
2017	$ 310,711
2018	73,149
2019	25,411
Thereafter	8,100
Total amount committed	$ 417,371

Environmental Matters

Set forth below are descriptions of contingencies related to environmental matters that may impact us or our financial results. Our 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. Since his inauguration in January 2017, reports and other information that have been released suggest that President Trump may alter federal environmental policy, including through executive orders and influencing changes to statutes, regulations and agency priorities. Due in part to the preliminary nature of information that is available to us, as well as the complex nature of environmental regulation, we are unable to assess the impact of potential changes that may develop with respect to the environmental contingencies described below.

Federal Clean Air Act

We must comply with the federal Clean Air Act (CAA), state laws and implementing federal and state regulations that impose, among other things, limitations on emissions generated from our operations, including sulfur dioxide (SO_2), particulate matter (PM), nitrogen oxides (NOx), carbon monoxide (CO), mercury and acid gases.

Emissions from our generating facilities, including PM, SO_2 and NOx, have been determined by regulation to reduce visibility by causing or contributing to regional haze. Under federal laws, such as the Clean Air Visibility Rule, and pursuant to an agreement with the Kansas Department of Health and Environment (KDHE) and the Environmental Protection Agency (EPA), we are required to install, operate and maintain controls to reduce emissions found to cause or contribute to regional haze.

Sulfur Dioxide and Nitrogen Oxide

Through the combustion of fossil fuels at our generating facilities, we emit SO_2 and NOx. Federal and state laws and regulations, including those noted above, and permits issued to us limit the amount of these substances we can emit. If we exceed these limits, we could be subject to fines and penalties. In order to meet SO_2 and NOx regulations applicable to our generating facilities, we use low-sulfur coal and natural gas and have equipped the majority of our fossil fuel generating facilities with equipment to control such emissions.

We are subject to the SO_2 allowance and trading program under the federal Clean Air Act Acid Rain Program. Under this program, each unit must have enough allowances to cover its SO_2 emissions for that year. In 2016, we had adequate SO_2 allowances to meet generation and we expect to have enough to cover emissions under this program in 2017.

Cross-State Air Pollution Update Rule

In September 2016, the EPA finalized the Cross-State Air Pollution Update Rule. The final rule addresses interstate transport of NOx 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). Starting with the 2017 ozone season, the final rule will revise the existing ozone season allowance budgets for Missouri and Oklahoma and will establish an ozone season budget for Kansas. We do not believe this rule will have a material impact on our operations and consolidated financial results.

National Ambient Air Quality Standards

Under the federal CAA, the EPA sets NAAQS for certain emissions known as the “criteria pollutants” considered harmful to public health and the environment, including two classes of PM, ozone, NOx (a precursor to ozone), CO and SO_2, which result from fossil fuel combustion. Areas meeting the NAAQS are designated attainment areas while those that do not meet the NAAQS are considered nonattainment areas. Each state must develop a plan to bring nonattainment areas into compliance with the NAAQS. NAAQS must be reviewed by the EPA at five-year intervals.

In October 2015, the EPA strengthened the ozone NAAQS by lowering the standards from 75 parts per billion (ppb) to 70 ppb. In September 2016, the KDHE recommended to the EPA that they designate the state of Kansas as in attainment or in attainment/unclassifiable with the standard. The EPA is required to make attainment/nonattainment designations for the revised standards by October 2017. If the EPA agrees with an attainment or attainment/unclassifiable designation for the state of Kansas, we do not believe this will have a material impact on our consolidated financial results.

In December 2012, the EPA strengthened an existing NAAQS for one class of PM. In December 2014, the EPA designated the entire state of Kansas as unclassifiable/in attainment with the standard. We do not believe this will have a material impact on our operations or consolidated financial results.

In 2010, the EPA revised the NAAQS for SO_2. In March 2015, a federal court approved a consent decree between the EPA and environmental groups. The decree includes specific SO_2 emissions criteria for certain electric generating plants that, if met, required the EPA to promulgate attainment/nonattainment designations for areas surrounding these plants. Tecumseh Energy Center is our only generating station that meets this criteria. In June 2016, the EPA accepted the State of Kansas recommendation to designate the areas surrounding the facility as unclassifiable, completing the second round of the designation process. In addition, in January 2017, KDHE formally recommended to the EPA a 2,000 ton per year limit for Tecumseh Energy Center Unit 7 in order to satisfy the requirements of the 1-hour SO_2 Data Requirements Rule which governs the next round of the designations. By agreeing to the ton per year limitation, no further characterization of the area surrounding the plant is required. We continue to communicate with our regulatory agencies regarding these standards and evaluate what impact the revised NAAQS could have on our operations and consolidated financial results. If areas surrounding our facilities are designated in the future as nonattainment and/or we are required to install additional equipment to control emissions at our facilities, it could have a material impact on our operations and consolidated financial results.

Greenhouse Gases

Burning coal and other fossil fuels releases carbon dioxide (CO_2) and other gases referred to as greenhouse gases (GHG). Various regulations under the federal CAA limit CO_2 and other GHG emissions, and other measures are being imposed or offered by individual states, municipalities and regional agreements with the goal of reducing GHG emissions.

In October 2015, the EPA published a rule establishing new source performance standards that limit CO_2 emissions for new, modified and reconstructed coal and natural gas fueled electric generating units to various levels per Megawatt hour depending on various characteristics of the units. Also in October 2015, the EPA published a rule establishing guidelines for states to regulate CO_2 emissions from existing power plants. The standards for existing plants are known as the Clean Power Plan (CPP). Under the CPP, interim emissions performance rates must be achieved beginning in 2022 and final emissions performance rates must be achieved by 2030. Legal challenges to the CPP were filed by groups of states and industry members, including our Company, in the U.S. Court of Appeals for the D.C. Circuit beginning in October 2015. In February 2016, after the U.S. Court of Appeals for the D.C. Circuit denied requests to stay the CPP, the U.S. Supreme Court issued an order granting a stay of the rule pending resolution of the legal challenges. In September 2016, oral arguments were heard before the U.S. Court of Appeals for the D.C. Circuit to review the CPP and to conduct the review en banc. Despite the stay, the EPA issued a proposed rule formalizing the details of the CPP's Clean Energy Incentive Program. In January 2017, the EPA denied our Petition for Reconsideration and Administrative Stay of the CPP. Due to the future uncertainty of the CPP, we cannot at this time determine the impact on our operations or consolidated financial results, but we believe the cost to comply with the CPP could be material.

Water

We discharge some of the water used in our operations. This water may contain substances deemed to be pollutants. Revised rules governing such discharges from coal-fired power plants were issued in November 2015. The final rule establishes limitations or forces the elimination of wastewater associated with coal combustion residual (CCR) handling. Implementation timelines for these requirements will vary from 2019 to 2023. We are evaluating the final rule at this time and cannot predict the resulting impact on our operations or consolidated financial results, but believe costs to comply could be material.

In October 2014, the EPA's final standards for cooling 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. Our current analysis indicates this rule will not have a significant impact on our coal plants that employ cooling towers. Biological monitoring may be required for La Cygne and Wolf Creek. We are currently evaluating the rule's impact on those two plants and cannot predict the resulting impact on our operations or consolidated financial results, but we do not expect it to be material.

In June 2015, the EPA along with the U.S. Army Corps of Engineers issued a final rule, effective August 2015, defining the Waters of the United States for purposes of the CWA. This rulemaking has the potential to impact all programs under the CWA. Expansion of regulated waterways is possible under the rule depending on regulating authority interpretation, which could impact several permitting programs. Various states have filed lawsuits challenging the rule and, in October 2015, the U.S. Court of Appeals for the Sixth Circuit issued an order that temporarily stays implementation of the rule nationwide pending the outcome of the various legal challenges. It is believed the stay will last into 2017. We are currently evaluating the final rule. We do not believe the rule will have a material impact on our operations or consolidated financial results.

Regulation of Coal Combustion Residuals

In the course of operating our coal generation plants, we produce CCRs, including fly ash, gypsum and bottom ash. We recycle some of our ash production, principally by selling to the aggregate industry. The EPA published a rule to regulate CCRs in April 2015, which we believe will require additional CCR handling, processing and storage equipment and closure of certain ash disposal ponds. Impacts to operations will be dependent on the development of groundwater monitoring of CCR units being completed in 2017. We have recorded an ARO for our current estimate for closure of ash disposal ponds but may be required to record additional AROs in the future due to changes in existing CRR regulations, changes in interpretation of existing CCR regulations or changes in the timing or cost to close ash disposal ponds. If additional AROs are necessary, we believe the impact on our operations or consolidated financial results could be material. See Note 15, "Asset Retirement Obligations," for additional information.

SPP Revenue Crediting

We are a member of the Southwest Power Pool, Inc. (SPP) RTO, which coordinates the operation of a multi-state interconnected transmission system. The SPP has recently completed the process of allocating revenue credits under its Open Access Transmission Tariff to sponsors of certain transmission system upgrades. Qualifying upgrades are those that are not financed through general rates paid by all customers and that result in additional revenue to the SPP. The SPP has determined sponsors are entitled to revenue credits for previously completed upgrades, and members are obligated to pay for revenue credits attributable to these historical upgrades. As a result, we paid the SPP in November 2016 $7.6 million related to revenue credits attributable to historical upgrades from March 2008 to August 2016. Most of the related charges will be recovered from our customers in future prices.

Nuclear Decommissioning

Nuclear decommissioning is a nuclear industry term for the permanent shutdown of a nuclear power plant and the removal of radioactive components in accordance with NRC requirements. The NRC will terminate a plant's license and release the property for unrestricted use when a company has reduced the residual radioactivity of a nuclear plant to a level mandated by the NRC. The NRC requires companies with nuclear plants to prepare formal financial plans to fund nuclear decommissioning. These plans are designed so that sufficient funds required for nuclear decommissioning will be accumulated prior to the expiration of the license of the related nuclear power plant. Wolf Creek files a nuclear decommissioning site study with the KCC every three years.

The KCC reviews nuclear decommissioning plans in two phases. Phase one is the approval of the updated nuclear decommissioning study including the estimated costs to decommission the plant. Phase two involves the review and approval of a funding schedule prepared by the owner of the plant detailing how it plans to fund the future-year dollar amount of its pro rata share of the decommissioning costs.

In 2014, Wolf Creek updated the nuclear decommissioning cost study. Based on the study, our share of decommissioning costs, including decontamination, dismantling and site restoration, is estimated to be approximately $360.0 million. This amount compares to the prior site study estimate of $296.2 million. The site study cost estimate represents the estimate to decommission Wolf Creek as of the site study year. The actual nuclear decommissioning costs may vary from the estimates because of changes in regulations and technologies as well as changes in costs for labor, materials and equipment.

We are allowed to recover nuclear decommissioning costs in our prices over a period equal to the operating license of Wolf Creek, which is through 2045. The NRC requires that funds sufficient to meet nuclear decommissioning obligations be held in a trust. We believe that the KCC approved funding level will also be sufficient to meet the NRC requirement. Our consolidated financial results would be materially affected if we were not allowed to recover in our prices the full amount of the funding requirement.

We recovered in our prices and deposited in an external trust fund for nuclear decommissioning approximately $5.0 million in 2016, $2.8 million in 2015 and $2.8 million in 2014. We record our investment in the NDT fund at fair value, which approximated $200.1 million and $184.1 million as of December 31, 2016 and 2015, respectively.

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 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. An NRC board denied the DOE's motion to withdraw its application and the DOE appealed that decision to the full NRC. In 2011, the NRC issued an evenly split decision on the appeal and also ordered the licensing board to close out its work on the DOE's application by the end of 2011 due to a lack of funding. These agency actions prompted the states of Washington and South Carolina, and a county in South Carolina, to file a lawsuit in a federal Court of Appeals asking the court to compel the NRC to resume its license review and to issue a decision on the license application. In August 2013, the court ordered the NRC to resume its review of the DOE's application. The NRC has not yet issued its decision.

Wolf Creek is currently evaluating alternatives for expanding its existing on-site spent nuclear fuel storage to provide additional capacity prior to 2025. Wolf Creek is in discussions with the DOE to determine which of its incremental costs may be reimbursable. We 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

We maintain nuclear liability, property and accidental outage insurance 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), our property and accidental outage insurance provider, 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, we are required to participate in industry-wide retrospective assessment programs as discussed below.

Nuclear Liability Insurance

Pursuant to the Price-Anderson Act, we insure against public nuclear liability claims resulting from nuclear incidents to the required limit of public liability, which is approximately $13.4 billion. This limit of liability consists of the maximum available commercial insurance of $375.0 million and the remaining $13.0 billion is provided through mandatory participation in an industry-wide retrospective assessment program. For incidents after January 1, 2017, this commercial insurance limit increased to $450.0 million. Under this retrospective assessment program, the owners of Wolf Creek are jointly and severally subject to an assessment of up to $127.3 million (our share is $59.8 million), payable at no more than $19.0 million (our share is $8.9 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 every five years with the next adjustment in 2018. In addition, 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. Our 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 NDT 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, we may be subject to retrospective assessments under the current policies of approximately $37.5 million (our share is $17.6 million).

Nuclear Insurance Considerations

Although we maintain various insurance policies to provide coverage for potential losses and liabilities resulting from an accident or an extended outage, our 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 our prices, would have a material effect on our consolidated financial results.

Fuel and Purchased Power Commitments

To supply a portion of the fuel requirements for our power plants, the owners of Wolf Creek have entered into various contracts to obtain nuclear fuel and we have entered into various contracts to obtain coal and natural gas. Some of these contracts contain provisions for price escalation and minimum purchase commitments. As of December 31, 2016, our share of Wolf Creek's nuclear fuel commitments was approximately $16.5 million for uranium concentrates expiring in 2017, $2.5 million for conversion expiring in 2017, $80.3 million for uranium hexafluoride expiring in 2024, $81.6 million for enrichment expiring in 2027 and $29.7 million for fabrication expiring in 2025. In January 2017, Wolf Creek entered into a new nuclear fuel agreement resulting in an additional commitment, at our share, of approximately $16.4 million for uranium concentrates expiring 2024 and $1.7 million for conversion expiring 2024.

As of December 31, 2016, our coal and coal transportation contract commitments under the remaining terms of the contracts were approximately $659.4 million. The contracts are for plants that we operate and expire at various times through 2020.

As of December 31, 2016, our natural gas transportation contract commitments under the remaining terms of the contracts were approximately $105.8 million. The natural gas transportation contracts provide firm service to several of our natural gas burning facilities and expire at various times through 2030.

We have power purchase agreements with the owners of nine separate wind generation facilities with installed design capabilities of approximately 1,328 MW expiring in 2028 through 2036. Each of the agreements provide for our receipt and purchase of energy produced at a fixed price per unit of output. We estimate that our annual cost of energy purchased from these wind generation facilities will be approximately $140.1 million.

FERC Proceedings

See Note 4, “Rate Matters and Regulation - FERC Proceedings,” for information regarding a settlement of a complaint that was filed by the KCC against us with the FERC.

15. ASSET RETIREMENT OBLIGATIONS

Legal Liability

We have 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 is capitalized and depreciated over the remaining life of the asset. We estimate our AROs based on the fair value of the AROs we incurred at the time the related long-lived assets were either acquired, placed in service or when regulations establishing the obligation became effective. 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.

We initially recorded AROs at fair value for the estimated cost to decommission Wolf Creek (KGE’s 47% share), retire our wind generation facilities, dispose of asbestos insulating material at our power plants, remediate ash disposal ponds, close ash landfills and dispose of polychlorinated biphenyl (PCB)-contaminated oil. 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 our AROs, we make assumptions regarding probable future disposal costs. A change in these assumptions could have significant impact on the AROs reflected on our consolidated balance sheet.

The following table summarizes our legal AROs included on our consolidated balance sheets in long-term liabilities.

	As of December 31,	
	2016	2015
	(In Thousands)	
Beginning ARO	$ 275,285	$ 230,668
Increase in ARO liabilities	—	34,440
Liabilities settled	(5,372)	(1,553)
Accretion expense	14,165	12,964
Revisions in estimated cash flows	39,873	(1,234)
Ending ARO	$ 323,951	$ 275,285

In 2015, we recorded an approximately $34.4 million increase in our ARO in response to the EPA’s published rule to regulate CCRs. In 2016, we revised our ARO to include an additional $39.9 million to recognize costs associated with closure and post-closure of ash disposal ponds. See Note 14, “Commitments and Contingencies - Regulation of Coal Combustion Residuals,” for additional information.

We have an obligation to retire our wind generation facilities and remove the foundations. The ARO related to our owned wind generation facilities was determined based upon the date each wind generation facility was placed into service.

The amount of the retirement obligation related to asbestos disposal was recorded as of 1990, the date when the EPA published the “National Emission Standards for Hazardous Air Pollutants: Asbestos NESHAP Revision; Final Rule.”

We operate, as permitted by the state of Kansas, ash landfills and ash disposal ponds at several of our power plants. The retirement obligations for the ash landfills and ash disposal ponds were determined based upon the date each landfill was originally placed in service.

PCB-contaminated oil is contained within company electrical equipment, primarily transformers. The PCB retirement obligation was determined based upon the PCB regulations that originally became effective in 1978.

Non-Legal Liability - Cost of Removal

We collect in our prices the costs to dispose of plant assets that do not represent legal retirement obligations. As of December 31, 2016 and 2015, we had $5.7 million and $53.8 million, respectively, in amounts collected, but not yet spent, for removal costs classified as a regulatory liability.

16. LEGAL PROCEEDINGS

We and our subsidiaries are involved in various legal, environmental and regulatory proceedings. We believe that adequate provisions have been made and accordingly believe that the ultimate disposition of such matters will not have a material effect on our consolidated financial results. See Notes 4 and 14, “Rate Matters and Regulation” and “Commitments and Contingencies,” for additional information.

Pending Merger

Following the announcement of the merger agreement, two putative class action complaints (which were consolidated and superseded by a consolidated complaint) and one putative derivative complaint challenging the merger were filed in the District Court of Shawnee County, Kansas.

The consolidated putative class action complaint, filed on July 25, 2016, is captioned In re Westar Energy, Inc. Stockholder Litigation, Case No. 2016-CV-000457. This complaint names as defendants Westar Energy, the members of our board of directors and Great Plains Energy. The complaint asserts that the members of our board of directors breached their fiduciary duties to our shareholders in connection with the proposed merger. It also asserts that Westar Energy and Great Plains Energy aided and abetted such breaches of fiduciary duties. The complaint alleges, among other things, that (i) the merger consideration deprives our shareholders of fair consideration for their shares, (ii) the merger agreement contains deal protection provisions that unfairly favor Great Plains Energy and discourage third parties from submitting potentially superior proposals, (iii) the disclosures are misleading and/or omit material information necessary for our shareholders to make an informed decision whether to vote in favor of the proposed transaction and (iv) if the proposed transaction is consummated, certain of our directors and officers stand to receive significant benefits. The complaint seeks, among other remedies, (i) injunctive relief enjoining the merger, (ii) rescission of the merger agreement or rescissory damages, (iii) a directive to members of our board of directors to account for all damages caused by them as a result of their breaches of their fiduciary duties and (iv) an award for costs and disbursements, including attorneys’ fees and experts’ fees.

The putative derivative complaint, filed on July 5, 2016, and as amended on August 25, 2016, is captioned Braunstein v. Chandler et al., Case No. 2016-CV-000502. This putative derivative action names as defendants the members of our board of directors, Great Plains Energy and a subsidiary of Great Plains Energy, with Westar Energy named as a nominal defendant. The complaint asserts that the members of our board of directors breached their fiduciary duties to our shareholders in connection with the proposed merger. It also asserts that Great Plains Energy and a subsidiary of Great Plains Energy aided and abetted such breaches of fiduciary duties. The complaint alleges, among other things, that the members of our board of directors failed to obtain the best possible price for our shareholders because of a flawed process that discouraged third parties from submitting potentially superior proposals, and that the disclosures are false or misleading due to the omission of certain information. The complaint seeks, among other remedies, (i) a direction that the director defendants exercise their fiduciary duties to obtain a transaction which is in the best interests of us and our shareholders, (ii) a declaration that the proposed transaction was entered into in breach of the fiduciary duties of the defendants and is therefore unlawful and unenforceable, (iii) rescission of the merger agreement, (iv) the imposition of a constructive trust in favor of the plaintiff, on behalf of us, upon any benefits improperly received by the named defendants as a result of their wrongful conduct, (v) award for costs, including attorneys’ fees and experts’ fees, and (vi) the imposition of an injunction against the defendants and others from consummating the merger on the terms proposed.

On September 21, 2016, the parties in the consolidated putative class action and the putative derivative complaint independently agreed to withdraw requests for injunctive relief and otherwise agreed in principle to dismissing the actions with prejudice and to providing releases. In exchange, the parties in the putative derivative complaint agreed that we would make supplemental disclosures to the shareholders, which disclosures were made in a Form 8-K filed on September 21, 2016, and the parties in the consolidated putative class action agreed that we would (i) make the disclosures in the Form 8-K filed on September 21, 2016, and (ii) grant waivers of the prohibition on requesting a waiver of the standstill provisions in the confidentiality and standstill agreements executed by the bidders that participated in the our sale process. These agreements do not constitute any admission by any of the defendants as to the merits of any claims. In the future the parties will prepare and present to the court for approval Stipulations of Settlement that will, if accepted by the court, settle the actions in their entirety.

17. COMMON STOCK

General

Westar Energy's Restated Articles of Incorporation, as amended, provide for 275.0 million authorized shares of common stock. As of December 31, 2016 and 2015, Westar Energy had issued 141.8 million shares and 141.4 million shares, respectively.

Westar Energy has a direct stock purchase plan (DSPP). Shares of common stock sold pursuant to the DSPP may be either original issue shares or shares purchased in the open market. During 2016 and 2015, Westar Energy issued 0.4 million shares and 0.5 million shares, respectively, through the DSPP and other stock-based plans operated under the long-term incentive and share award plan. As of December 31, 2016 and 2015, a total of 1.0 million shares and 1.2 million shares, respectively, were available under the DSPP registration statement.

Issuances

In September 2013, Westar Energy entered into two forward sale agreements with two banks. Under the terms of the agreements, the banks, as forward sellers, borrowed 8.0 million shares of Westar Energy's common stock from third parties and sold them to a group of underwriters for $31.15 per share. Pursuant to over-allotment options granted to the underwriters, the underwriters purchased in October 2013 an additional 0.9 million shares from the banks as forward sellers, increasing the total number of shares under the forward sale agreements to approximately 8.9 million. The underwriters received a commission equal to 3.5% of the sales price of all shares sold under each agreement.

In March 2013, Westar Energy entered into a three-year sales agency financing agreement and master forward sale agreement with a bank. Both agreements expired in March 2016. The maximum amount that Westar Energy could have offered and sold under the master agreement was the lesser of an aggregate of $500.0 million or approximately 25.0 million shares, subject to adjustment for share splits, share combinations and share dividends. Under the terms of the sales agency financing agreement, Westar Energy could have offered and sold shares of its common stock from time to time. The agent received a commission equal to 1% of the sales price of all shares sold under the agreements.

The following table summarizes our common stock activity pursuant to the two forward sale agreements. There was no common stock sale activity under these agreements in 2016.

	Year Ended December 31,	
	2015	2014
Shares that could be settled at beginning of year	9,160,500	12,052,976
Transactions settled (a)	9,160,500	2,892,476
Shares that could be settled at end of year	—	9,160,500

(a) The shares settled during the years ended December 31, 2015 and 2014, were settled with a physical settlement amount of approximately $254.6 million and $82.9 million, respectively.

The forward sale transactions were entered into at market prices; therefore, the forward sale agreements had no initial fair value. Westar Energy did not receive any proceeds from the sale of common stock under the forward sale agreements until transactions were settled. Westar Energy settled the forward sale transactions through physical share settlement and recorded the forward sale agreements within equity. The shares under the forward sale agreements were initially priced when the transactions were entered into and were subject to certain fixed pricing adjustments during the term of the agreements. The net proceeds from the forward sale transactions represent the prices established by the forward sale agreements applicable to the time periods in which physical settlement occurred.

Westar Energy used the proceeds from the transactions described above to repay short-term borrowings, with such borrowed amounts principally used for investments in capital equipment, as well as for working capital and general corporate purposes.

18. VARIABLE INTEREST ENTITIES

In determining the primary beneficiary of a VIE, we 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 trusts holding our 8% interest in JEC and our 50% interest in La Cygne unit 2 are VIEs of which we are the primary beneficiary.

We assess all entities with which we become involved to determine whether such entities are VIEs and, if so, whether or not we are the primary beneficiary of the entities. We also continuously assess whether we are the primary beneficiary of the VIEs with which we are involved. Prospective changes in facts and circumstances may cause us to reconsider our determination as it relates to the identification of the primary beneficiary.

8% Interest in Jeffrey Energy Center

Under an agreement that expires in January 2019, we lease 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 does not hold any other assets. We meet the requirements to be considered the primary beneficiary of the trust. In determining the primary beneficiary of the trust, we concluded that the activities of the trust that most significantly impact its economic performance and that we have the power to direct include (1) the operation and maintenance of the 8% interest in JEC, (2) our ability to exercise a purchase option at the end of the agreement at the lesser of fair value or a fixed amount and (3) our option to require refinancing of the trust's debt. We have the potential to receive benefits from the trust that could potentially be significant if the fair value of the 8% interest in JEC at the end of the agreement is greater than the fixed amount. The possibility of lower interest rates upon refinancing the debt also creates the potential for us to receive significant benefits.

50% Interest in La Cygne Unit 2

Under an agreement that expires in September 2029, KGE entered into a sale-leaseback transaction with a trust under which the trust purchased KGE's 50% interest in La Cygne unit 2 and subsequently leased it back to KGE. 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 KGE, and does not hold any other assets. We meet the requirements to be considered the primary beneficiary of the trust. In determining the primary beneficiary of the trust, we concluded that the activities of the trust that most significantly impact its economic performance and that we have the power to direct include (1) the operation and maintenance of the 50% interest in La Cygne unit 2 and (2) our ability to exercise a purchase option at the end of the agreement at the lesser of fair value or a fixed amount. We have 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. In February 2016, KGE effected a redemption and reissuance of the $162.1 million in outstanding bonds maturing March 2021. See Note 10, "Long-term Debt," for additional information.

Financial Statement Impact

We have recorded the following assets and liabilities on our consolidated balance sheets related to the VIEs described above.

	As of December 31,	
	2016	2015
	(In Thousands)	
Assets:		
Property, plant and equipment of variable interest entities, net	$ 257,904	$ 268,239
Regulatory assets (a)	10,396	9,088
Liabilities:		
Current maturities of long-term debt of variable interest entities	$ 26,842	$ 28,309
Accrued interest (b)	867	2,457
Long-term debt of variable interest entities, net	111,209	138,097

(a) Included in long-term regulatory assets on our consolidated balance sheets.
(b) Included in accrued interest on our consolidated balance sheets.

All of the liabilities noted in the table above relate to the purchase of the property, plant and equipment. The assets of the VIEs can be used only to settle obligations of the VIEs and the VIEs' debt holders have no recourse to our general credit. We have not provided financial or other support to the VIEs and are not required to provide such support. We did not record any gain or loss upon initial consolidation of the VIEs.

19. LEASES

Operating Leases

We lease office buildings, computer equipment, vehicles, railcars and other property and equipment. In determining lease expense, we recognize the effects of scheduled rent increases on a straight-line basis over the minimum lease term.

Rental expense and estimated future commitments under operating leases are as follows.

Year Ended December 31,	Total Operating Leases
	(In Thousands)
Rental expense:	
2014	$ 14,143
2015	14,035
2016	13,563
Future commitments:	
2017	$ 13,007
2018	11,659
2019	10,274
2020	7,615
2021	5,776
Thereafter	7,845
Total future commitments	$ 56,176

Capital Leases

We identify capital leases based on defined criteria. For both vehicles and computer equipment, new leases are signed each month based on the terms of master lease agreements.

Assets recorded under capital leases are listed below.

	As of December 31,	
	2016	2015
	(In Thousands)	
Vehicles	$ 15,595	$ 17,345
Computer equipment	1,073	1,204
Generation plant	40,048	40,048
Accumulated amortization	(13,542)	(13,477)
Total capital leases	$ 43,174	$ 45,120

Capital leases are treated as operating leases for rate making purposes. Minimum annual rental payments, excluding administrative costs such as property taxes, insurance and maintenance, under capital leases are listed below.

Year Ended December 31,	Total Capital Leases
	(In Thousands)
2017	$ 5,803
2018	5,722
2019	5,101
2020	4,443
2021	3,942
Thereafter	52,496
	77,507
Amounts representing imputed interest	(29,900)
Present value of net minimum lease payments under capital leases	47,607
Less: Current portion	3,179
Total long-term obligation under capital leases	$ 44,428

20. QUARTERLY RESULTS (UNAUDITED)

Our business is seasonal in nature and, in our opinion, comparisons between the quarters of a year do not give a true indication of overall trends and changes in operations.

2016	First	Second	Third	Fourth
	(In Thousands, Except Per Share Amounts)			
Revenues (a)	$ 569,450	$ 621,448	$ 764,654	$ 606,535
Net income (a)	68,708	76,144	158,553	57,795
Net income attributable to Westar Energy, Inc. (a).	65,585	72,340	154,720	53,932
Per Share Data (a):				
Basic:				
Earnings available	$ 0.46	$ 0.51	$ 1.09	$ 0.38
Diluted:				
Earnings available	$ 0.46	$ 0.51	$ 1.08	$ 0.38
Cash dividend declared per common share	$ 0.38	$ 0.38	$ 0.38	$ 0.38
Market price per common share:				
High	$ 50.38	$ 57.25	$ 56.95	$ 57.50
Low	$ 40.01	$ 48.92	$ 52.52	$ 54.41

(a) Items are computed independently for each of the periods presented and the sum of the quarterly amounts may not equal the total for the year.

2015	First	Second	Third	Fourth
	(In Thousands, Except Per Share Amounts)			
Revenues (a)	$ 590,807	$ 589,563	$ 732,829	$ 545,965
Net income (a)	53,163	66,243	140,564	41,826
Net income attributable to Westar Energy, Inc. (a).	50,980	63,710	138,003	39,235
Per Share Data (a):				
Basic:				
Earnings available	$ 0.38	$ 0.47	$ 0.97	$ 0.28
Diluted:				
Earnings available	$ 0.38	$ 0.46	$ 0.97	$ 0.28
Cash dividend declared per common share	$ 0.36	$ 0.36	$ 0.36	$ 0.36
Market price per common share:				
High	$ 44.03	$ 39.65	$ 40.22	$ 43.56
Low	$ 36.58	$ 33.88	$ 34.17	$ 37.55

(a) Items are computed independently for each of the periods presented and the sum of the quarterly amounts may not equal the total for the year.

ITEM 9. CHANGES IN AND DISAGREEMENTS WITH ACCOUNTANTS ON ACCOUNTING AND FINANCIAL DISCLOSURE

None.

ITEM 9A. CONTROLS AND PROCEDURES

We maintain a set of disclosure controls and procedures designed to ensure that information required to be disclosed in reports that we file or submit under the Securities Exchange Act of 1934, as amended (Exchange Act), is recorded, processed, summarized and reported within the time periods specified in SEC rules and forms. In addition, the disclosure controls and procedures include, without limitation, controls and procedures designed to ensure that information required to be disclosed by us in reports under the Exchange Act is accumulated and communicated to management, including the chief executive officer and the chief financial officer, allowing timely decisions regarding required disclosure. As of the end of the period covered by this report, based on an evaluation carried out under the supervision and with the participation of management, including the chief executive officer and the chief financial officer, of the effectiveness of our disclosure controls and procedures, the chief executive officer and the chief financial officer have concluded that our disclosure controls and procedures were effective.

There were no changes in our internal control over financial reporting during the three months ended December 31, 2016, that materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

See “Item 8. Financial Statements and Supplementary Data” for Management’s Report On Internal Control Over Financial Reporting and the Independent Registered Public Accounting Firm’s report with respect to the effectiveness of internal control over financial reporting.

ITEM 9B. OTHER INFORMATION

Investors should note that we announce material financial information in SEC filings, press releases and public conference calls. In accordance with SEC guidance, we may also use the Investor Relations section of our website (http://www.WestarEnergy.com, under “Investors”) to communicate with investors about our company. It is possible that the financial and other information we post there could be deemed to be material information. The information on our website is not part of this document.

PART III

Information required by Items 10-14 of Part III of this Form 10-K will be incorporated by reference to our definitive proxy statement with respect to our 2017 Annual Meeting of Shareholders (2017 Proxy Statement), if such definitive proxy statement is filed with the SEC on or before April 30, 2017. Due to the pending Merger with Great Plains Energy, we may not be required to file the 2017 Proxy Statement, in which case we will file an amendment to this Form 10-K on or before April 30, 2017, to include the information that is otherwise incorporated by reference.

ITEM 10. DIRECTORS AND EXECUTIVE OFFICERS OF THE REGISTRANT

The information concerning directors required by Item 401 of Regulation S-K will be included under the caption *Election of Directors* in our 2017 Proxy Statement, and that information is incorporated by reference in this Form 10-K. Information concerning executive officers required by Item 401 of Regulation S-K is located under Part I, Item 1 of this Form 10-K. The information required by Item 405 of Regulation S-K concerning compliance with Section 16(a) of the Exchange Act will be included under the caption *Additional Information - Section 16(a) Beneficial Ownership Reporting Compliance* in our 2017 Proxy Statement, and that information is incorporated by reference in this Form 10-K. The information required by Item 406, 407(c)(3), (d)(4) and (d)(5) of Regulation S-K will be included under the captions *Election of Directors - Corporate Governance Matters* and *- Board Meetings and Committees of the Board of Directors* in our 2017 Proxy Statement, and that information is incorporated by reference in this Form 10-K.

ITEM 11. EXECUTIVE COMPENSATION

The information required by Item 11 will be set forth in our 2017 Proxy Statement under the captions *Compensation Discussion and Analysis*, *Compensation Committee Report*, *Compensation of Executive Officers*, *Director Compensation* and *Compensation Committee Interlocks and Insider Participation*, and that information is incorporated by reference in this Form 10-K.

ITEM 12. SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT

The information required by Item 12 will be set forth in our 2017 Proxy Statement under the captions *Beneficial Ownership of Voting Securities* and *Equity Compensation Plan Information*, and that information is incorporated by reference in this Form 10-K.

ITEM 13. CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS

The information required by Item 13 will be set forth in our 2017 Proxy Statement under the caption *Election of Directors - Corporate Governance Matters,* and that information is incorporated by reference in this Form 10-K.

ITEM 14. PRINCIPAL ACCOUNTANT FEES AND SERVICES

The information required by Item 14 will be set forth in our 2017 Proxy Statement under the caption of *Ratification and Confirmation of Deloitte and Touche LLP as Our Independent Registered Public Accounting Firm for 2017* and its subsections captioned *Independent Registered Accounting Firm Fees* and *Audit Committee Pre-Approval Policies and Procedures*, and that information is incorporated by reference in this Form 10-K.

PART IV

ITEM 15. EXHIBITS AND FINANCIAL STATEMENT SCHEDULES

FINANCIAL STATEMENTS INCLUDED HEREIN

Westar Energy, Inc.

Management's Report on Internal Control Over Financial Reporting
Reports of Independent Registered Public Accounting Firm
Consolidated Balance Sheets as of December 31, 2016 and 2015
Consolidated Statements of Income for the years ended December 31, 2016, 2015 and 2014
Consolidated Statements of Cash Flows for the years ended December 31, 2016, 2015 and 2014
Consolidated Statements of Changes in Equity for the years ended December 31, 2016, 2015 and 2014
Notes to Consolidated Financial Statements

SCHEDULES

Schedule II - Valuation and Qualifying Accounts

Schedules omitted as not applicable or not required under the Rules of Regulation S-X: I, III, IV and V.

EXHIBIT INDEX

All exhibits marked "I" are incorporated herein by reference. All exhibits marked with "*" are management contracts or compensatory plans or arrangements required to be identified by Item 15(a)(3) of Form 10-K. All exhibits marked "#" are filed with this Form 10-K.

	Description	
2	Agreement and Plan of Merger, dated as of May 29, 2016, by and among Westar Energy, Inc., Great Plains Energy Incorporated and a subsidiary of Great Plains Energy Incorporated (filed as Exhibit 2.1 to the Form 8-K filed on May 31, 2016)	I
3(a)	By-laws of Westar Energy, Inc., as amended April 28, 2004 (filed as Exhibit 3(a) to the Form 10-Q for the period ended June 30, 2004 filed on August 4, 2004)	I
3(b)	Restated Articles of Incorporation of Westar Energy, Inc., as amended through May 25, 1988 (filed as Exhibit 4 to the Form S-8 Registration Statement, SEC File No. 33-23022 filed on July 15, 1988)	I
3(c)	Certificate of Amendment to Restated Articles of Incorporation of Westar Energy, Inc. (filed as Exhibit 3 to the Form 10-K405 for the period ended December 31, 1998 filed on April 14, 1999)	I
3(d)	Certificate of Correction to Restated Articles of Incorporation of Westar Energy, Inc. (filed as Exhibit 3(b) to the Form 10-K for the period ended December 31, 1991 filed on March 30, 1992)	I
3(e)	Certificate of Amendment to Restated Articles of Incorporation of Westar Energy, Inc. (filed as Exhibit 3(c) to the Form 10-K for the period ended December 31, 1994 filed on March 30, 1995)	I
3(f)	Certificate of Amendment to Restated Articles of Incorporation of Westar Energy, Inc. (filed as Exhibit 3 to the Form 10-Q for the period ended June 30, 1994 filed on August 11, 1994)	I
3(g)	Certificate of Amendment to Restated Articles of Incorporation of Westar Energy, Inc. (filed as Exhibit 3(a) to the Form 10-Q for the period ended June 30, 1996 filed on August 14, 1996)	I
3(h)	Certificate of Amendment to Restated Articles of Incorporation of Westar Energy, Inc. (filed as Exhibit 3 to the Form 10-Q for the period ended March 31, 1998 filed on May 12, 1998)	I
3(i)	Certificate of Amendment to Restated Articles of Incorporation of Westar Energy, Inc. (filed as Exhibit 3(l) to the Form 10-K for the period ended December 31, 2002 filed on April 11, 2003)	I
3(j)	Certificate of Amendment to Restated Articles of Incorporation of Westar Energy, Inc. (filed as Exhibit 3(m) to the Form 10-K for the period ended December 31, 2002 filed on April 11, 2003)	I

3(k)	Certificate of Amendment to Restated Articles of Incorporation of Westar Energy, Inc. (filed as Exhibit 3(m) to the Form S-3 Registration Statement No. 333-125828 filed on June 15, 2005)	I
3(l)	Certificate of Amendment to Restated Articles of Incorporation of Westar Energy, Inc. (filed as Exhibit 3(m) to the Form 10-K for the period ended December 31, 2011 filed on February 23, 2012)	I
4(a)	Mortgage and Deed of Trust dated July 1, 1939 between Westar Energy, Inc. and Harris Trust and Savings Bank, Trustee (filed as Exhibit 4(a) to Registration Statement No. 33-21739)	I
4(b)	First and Second Supplemental Indentures dated July 1, 1939 and April 1, 1949, respectively (filed as Exhibit 4(b) to Registration Statement No. 33-21739)	I
4(c)	Sixth Supplemental Indenture dated October 4, 1951 (filed as Exhibit 4(b) to Registration Statement No. 33-21739)	I
4(d)	Fourteenth Supplemental Indenture dated May 1, 1976 (filed as Exhibit 4(b) to Registration Statement No. 33-21739)	I
4(e)	Twenty-Eighth Supplemental Indenture dated July 1, 1992 (filed as Exhibit 4(o) to the Form 10-K for the period ended December 31, 1992 filed on March 30, 1993)	I
4(f)	Thirty-Second Supplemental Indenture dated April 15, 1994 (filed as Exhibit 4(s) to the Form 10-K for the period ended December 31, 1994 filed on March 30, 1995)	I
4(g)	Senior Indenture dated August 1, 1998 (filed as Exhibit 4.1 to the Form 10-Q for the period ended June 30, 1998 filed on August 12, 1998)	I
4(h)	Form of Senior Note (included in Exhibit 4(g))	I
4(i)	Thirty-Fourth Supplemental Indenture dated June 28, 2000 (filed as Exhibit 4(v) to the Form 10-K for the period ended December 31, 2000 filed on April 2, 2001)	I
4(j)	Thirty-Sixth Supplemental Indenture dated as of June 1, 2004, between Westar Energy, Inc. and BNY Midwest Trust Company (as successor to Harris Trust and Savings Bank), to its Mortgage and Deed of Trust dated July 1, 1939 (filed as Exhibit 4.1 to the Form 8-K filed on January 18, 2005)	I
4(k)	Thirty-Eighth Supplemental Indenture, dated as of January 18, 2005, between Westar Energy, Inc. and BNY Midwest Trust Company (as successor to Harris Trust and Savings Bank), to its Mortgage and Deed of Trust dated July 1, 1939 (filed as Exhibit 4.3 to the Form 8-K filed on January 18, 2005)	I
4(l)	Thirty-Ninth Supplemental Indenture dated June 30, 2005 between Westar Energy, Inc. and BNY Midwest Trust Company (as successor to Harris Trust and Savings Bank) to its Mortgage and Deed of Trust dated July 1, 1939 (filed as Exhibit 4.1 to the Form 8-K filed on July 1, 2005)	I
4(m)	Form of Forty-Second Supplemental Indenture, dated as of March 1, 2012 by and among Westar Energy, Inc., The Bank of New York Mellon Trust Company, N.A. and Judith L. Bartolini (filed as Exhibit 4.1 to the Form 8-K filed on February 29, 2012)	I
4(n)	Form of Forty-Second Supplemental (Reopening) Indenture, dated as of May 17, 2012 by and among Westar Energy, Inc., The Bank of New York Mellon Trust Company, N.A. and Judith L. Bartolini (filed as Exhibit 4.1 to the Form 8-K filed on May 16, 2012)	I
4(o)	Form of Forty-Third Supplemental Indenture, dated as of March 28, 2013, by and among Westar Energy, Inc. and The Bank of New York Mellon Trust Company, N.A., as successor trustee to Harris Trust and Savings Bank (filed as Exhibit 4.1 to the Form 8-K filed on March 22, 2013)	I
4(p)	Form of Forty-Fourth Supplemental Indenture, dated as of August 19, 2013, by and among Westar Energy, Inc. and The Bank of New York Mellon Trust Company, N.A., as successor trustee to Harris Trust and Savings Bank (filed as Exhibit 4.1 to the Form 8-K filed on August 14, 2013)	I
4(q)	Form of Forty-Fifth Supplemental Indenture, dated as of November 13, 2015, by and among Westar Energy, Inc. and The Bank of New York Mellon Trust Company, N.A., as successor to Harris Trust and Savings Bank (filed as Exhibit 4.1 to the Form 8-K filed on November 6, 2015)	I
4(r)	Form of Forty-Sixth Supplemental Indenture, dated as of June 20, 2016, by and among Westar Energy, Inc. and The Bank of New York Mellon Trust Company, N.A., as successor to Harris Trust and Savings Bank (filed as Exhibit 4.1 to the Form 8-K filed on June 17, 2016)	I
	Instruments defining the rights of holders of other long-term debt not required to be filed as Exhibits will be furnished to the Commission upon request.	
10(a)	Executive Salary Continuation Plan of Western Resources, Inc., as revised, effective September 22, 1995 (filed as Exhibit 10(j) to the Form 10-K for the period ended December 31, 1995 filed on March 27, 1996)*	I
10(b)	Amended and Restated Long-Term Incentive and Share Award Plan (filed as Exhibit 10 to the Form 8-K filed on May 6, 2011)*	I
10(c)	Amended and Restated Long-Term Incentive and Share Award Plan, effective January 1, 2016 (filed as Appendix B to the Proxy Statement filed on April 1, 2016)*	I

10(d)	Westar Energy, Inc. Form of Restricted Share Units Award (Grant Dates Prior to February 22, 2017) (filed as Exhibit 10(f) to the Form 10-K for the period ended December 31, 2014 filed on February 25, 2015)*	I
10(e)	Westar Energy, Inc. Form of Performance Based Restricted Share Units Award (Grant Dates Prior to February 22, 2017) (filed as Exhibit 10(g) to the Form 10-K for the period ended December 31, 2014 filed on February 25, 2015)*	I
10(f)	Westar Energy, Inc. Form of Restricted Share Units Award (Grant Dates February 22, 2017 Forward)*	#
10(g)	Westar Energy, Inc. Form of Performance Based Restricted Share Units Award (Grant Dates February 22, 2017 Forward)*	#
10(h)	Westar Energy, Inc. Non-Employee Director Deferred Compensation Plan, as amended and restated, dated as of October 20, 2004 (filed as Exhibit 10.1 to the Form 8-K filed on October 21, 2004)*	I
10(i)	Summary of Westar Energy, Inc. Non-Employee Director Compensation (filed as Exhibit 10(f) to the Form 10-K for the period ended December 31, 2015 filed on February 24, 2016)*	I
10(j)	Form of Amended and Restated Change in Control Agreement with Officers of Westar Energy, Inc. (filed as Exhibit 10(g) to the Form 10-K for the period ended December 31, 2015 filed on February 24, 2016)*	I
10(k)	Westar Energy, Inc. Retirement Benefit Restoration Plan (filed as Exhibit 10.1 to the Form 8-K filed on April 2, 2010)*	I
10(l)	Westar Energy, Inc. 401(k) Benefit Restoration Plan (filed as Exhibit 10(l) to the Form 10-K for the period ended December 31, 2014 filed on February 25, 2015)*	I
10(m)	Credit Agreement dated as of February 18, 2011, among Westar Energy, Inc. and several banks and other financial institutions or entities from time to time parties to the Agreement (filed as Exhibit 10.1 to the Form 8-K filed on February 22, 2011)	I
10(n)	First Extension Agreement dated as of February 12, 2013, among Westar Energy, Inc. and several banks and other financial institutions party thereto (filed as Exhibit 10.1 to the Form 8-K filed on February 15, 2013)	I
10(o)	Second Extension Agreement dated as of February 14, 2014, among Westar Energy, Inc. and several banks and other financial institutions or entities from time to time parties to the Agreement (filed as Exhibit 10(v) to the Form 10-K for the period ended December 31, 2013 filed on February 26, 2014)	I
10(p)	First Amendment to Credit Agreement and Lender Joinder Agreement, dated December 19, 2016, by and among Westar Energy, Inc. and the several banks and other financial institutions or entities from time to time parties thereto (filed as Exhibit 10.1 to the Form 8-K filed on December 20, 2016)	I
10(q)	Fourth Amended and Restated Credit Agreement dated as of September 29, 2011, among Westar Energy, Inc. and several banks and other financial institutions or entities from time to time parties to the Agreement (filed as Exhibit 10.1 to the Form 8-K filed on September 29, 2011)	I
10(r)	First Extension Agreement dated as of July 19, 2013, among Westar Energy, Inc. and several banks and other financial institutions or entities from time to time parties to the Agreement (filed as Exhibit 10(a) to the Form 10-Q for the period ended September 30, 2014 filed on November 5, 2014)	I
10(s)	Second Extension Agreement dated as of September 18, 2014, among Westar Energy, Inc. and several banks and other financial institutions or entities from time to time parties to the Agreement (filed as Exhibit 10(b) to the Form 10-Q for the period ended September 30, 2014 filed on November 5, 2014)	I
10(t)	Third Extension Agreement dated as of September 17, 2015, among Westar Energy, Inc. and several banks and other financial institutions or entities from time to time parties to the Agreement (filed as Exhibit 10 to the Form 10-Q for the period ended September 30, 2015 filed on November 3, 2015)	I
10(u)	Amendment Agreement, dated December 19, 2016, by and among Westar Energy, Inc. and the several banks and other financial institutions or entities from time to time parties thereto (filed as Exhibit 10.2 to the Form 8-K filed on December 20, 2016)	I
12	Computations of Ratio of Consolidated Earnings to Fixed Charges	#
21	Subsidiaries of the Registrant	#
23	Consent of Independent Registered Public Accounting Firm, Deloitte & Touche LLP	#
31(a)	Certification of Principal Executive Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002	#
31(b)	Certification of Principal Financial Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002	#
32	Certifications pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 (furnished and not to be considered filed as part of the Form 10-K)	#
101.INS	XBRL Instance Document	#
101.SCH	XBRL Taxonomy Extension Schema Document	#
101.CAL	XBRL Taxonomy Extension Calculation Linkbase Document	#

101.DEF	XBRL Taxonomy Extension Definition Linkbase Document	#
101.LAB	XBRL Taxonomy Extension Label Linkbase Document	#
101.PRE	XBRL Taxonomy Extension Presentation Linkbase Document	#

WESTAR ENERGY, INC.
SCHEDULE II — VALUATION AND QUALIFYING ACCOUNTS

Description	Balance at Beginning of Period	Charged to Costs and Expenses	Deductions (a)	Balance at End of Period
		(In Thousands)		
Year ended December 31, 2014				
Allowances deducted from assets for doubtful accounts	$ 4,596	$ 9,752	$ (9,039)	$ 5,309
Year ended December 31, 2015				
Allowances deducted from assets for doubtful accounts	$ 5,309	$ 8,614	$ (8,629)	$ 5,294
Year ended December 31, 2016				
Allowances deducted from assets for doubtful accounts	$ 5,294	$ 12,197	$ (10,824)	$ 6,667

(a) Result from write-offs of accounts receivable.

ITEM 16. FORM 10-K SUMMARY

None.

SIGNATURE

Pursuant to the requirements of Sections 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.

WESTAR ENERGY, INC.

Date:	February 22, 2017	By:	/s/ ANTHONY D. SOMMA
			Anthony D. Somma
			Senior Vice President, Chief Financial Officer and Treasurer

SIGNATURES

Pursuant to the requirements of the Securities Exchange 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.

Signature	Title	Date
/S/ MARK A. RUELLE (Mark A. Ruelle)	Director, President and Chief Executive Officer (Principal Executive Officer)	February 22, 2017
/S/ ANTHONY D. SOMMA (Anthony D. Somma)	Senior Vice President, Chief Financial Officer and Treasurer (Principal Financial and Accounting Officer)	February 22, 2017
/S/ CHARLES Q. CHANDLER IV (Charles Q. Chandler IV)	Chairman of the Board	February 22, 2017
/S/ MOLLIE H. CARTER (Mollie H. Carter)	Director	February 22, 2017
/S/ R. A. EDWARDS III (R. A. Edwards III)	Director	February 22, 2017
/S/ JERRY B. FARLEY (Jerry B. Farley)	Director	February 22, 2017
/S/ RICHARD L. HAWLEY (Richard L. Hawley)	Director	February 22, 2017
/S/ B. ANTHONY ISAAC (B. Anthony Isaac)	Director	February 22, 2017
/S/ SANDRA A. J. LAWRENCE (Sandra A. J. Lawrence)	Director	February 22, 2017
/S/ S. CARL SODERSTROM JR. (S. Carl Soderstrom Jr.)	Director	February 22, 2017

SECTION 14
Rate Base Deductions

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Rate Base Deductions By Primary Account
Rate Case Test Year Ended June 30, 2017

Line No.	Description	Balance Per Books	Elimination Adjustments (Schedule 14-B)	Adjusted Balance After Elimination Adjustments	Pro Forma Adjustments (Schedule 14-C)	KCC Pro Forma Adjusted Balance
	Col. 1	Col. 2	Col. 3	Col. 4	Col. 5	Col. 6
1	Account 255 Pre 71 ITC	$ 11	$ (1)	$ 10	$ -	$ 10
2	Account 235 Customer Deposits	12,458,422	-	12,458,422	-	12,458,422
3	Account 242 Accrued Vacation Payable	14,237,473	(618,476)	13,618,997	-	13,618,997
4	Account 190 ADIT Other Utility Operations	(268,401,866)	32,296,141	(236,105,725)	(868,418)	(236,974,144)
5	Account 228 Accumulated Provisions - 228.10, 228.20, 228.40	22,537,593	(2,196,909)	20,340,683	-	20,340,683
6	Account 252 Customer Advances for Construction	6,781,990	(1,258,941)	5,523,050	-	5,523,050
7	Account 254 KCC AFUDC	28,649,561	-	28,649,561	9,017,370	37,666,931
8	Account 281 ADIT Accelerated Amort. on Prop.	71,540,794	-	71,540,794	-	71,540,794
9	Account 282 ADIT KCC Difference 4/1/02	(161,367)	-	(161,367)	-	(161,367)
10	Account 282 ADIT Depr. Non Cost of Service	-	-	-	28,736,051	28,736,051
11	Account 282 ADIT Property	1,987,649,997	(380,432,747)	1,607,217,250	(6,606,164)	1,600,611,086
12	Account 283 ADIT Other Utility	42,675,212	(7,549,377)	35,125,835	(9,685,225)	25,440,610
13	Total Rate Base Deductions	$ 1,917,967,819	$ (359,760,309)	$ 1,558,207,510	$ 20,593,614	$ 1,578,801,123

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Summary of Elimination Adjustments to Rate Base Deductions
Rate Case Test Year Ended June 30, 2017

Line No.	Description	EA-3 Transmission Elimination	Total Elimination Adjustments
	Col. 1	Col. 2	Col. 3
1	Account 255 Pre 71 ITC	$ (1)	$ (1)
2	Account 235 Customer Deposits	-	-
3	Account 242 Accrued Vacation Payable	(618,476)	(618,476)
4	Account 190 ADIT Other Utility Operations	32,296,141	32,296,141
5	Account 228 Accumulated Provisions - 228.10, 228.20, 228.40	(2,196,909)	(2,196,909)
6	Account 252 Customer Advances for Construction	(1,258,941)	(1,258,941)
7	Account 254 KCC AFUDC	-	-
7	Account 281 ADIT Accelerated Amort. on Prop.	-	-
8	Account 282 ADIT KCC Difference 4/1/02	-	-
9	Account 282 ADIT Depr. Non Cost of Service	-	-
10	Account 282 ADIT Property	(380,432,747)	(380,432,747)
11	Account 283 ADIT Other Utility	(7,549,377)	(7,549,377)
12	Total	$ (359,760,309)	$ (359,760,309)

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Explanation of Elimination Adjustment to Rate Base Deductions
Rate Case Test Year Ended June 30, 2017

Line No.	Description Col. 1	Increase Col. 2	Decrease Col. 3
	Elimination Adjustment EA-3 - Transmission Elimination		
1	Account 255 Pre 71 ITC	$ -	$ 1
2	Account 242 Accrued Vacation Payable	$ -	$ 618,476
3	Account 190 ADIT Other Utility Operations	$ 32,296,141	$ -
4	Account 228 Accumulated Provisions - 228.10, 228.20, 228.40	$ -	$ 2,196,909
5	Account 252 Customer Advances for Construction	$ -	$ 1,258,941
6	Account 282 ADIT Property	$ -	$ 380,432,747
7	Account 283 ADIT Other Utility	$ -	$ 7,549,377

To eliminate transmission related expenses

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Explanation of Pro Forma Adjustments to Rate Base Deductions
Rate Case Test Year Ended June 30, 2017

Line No.	Description	RB-5 Merger Savings - KGE	RB-7 Reg. Liability - State Line	RB-10 Reg. Asset - Analog Meter Retirements
	Col. 1	Col. 2	Col. 3	Col. 5
1	Account 255 Pre 71 ITC	$ -	$ -	$ -
2	Account 235 Customer Deposits	-	-	-
3	Account 242 Accrued Vacation Payable	-	-	-
4	Account 190 ADIT Other Utility Operations	-	-	-
5	Account 228 Accumulated Provisions - 228.10, 228.20, 228.40	-	-	-
6	Account 252 Customer Advances for Construction	-	-	-
7	Account 254 KCC AFUDC	-	9,017,370	-
8	Account 281 ADIT Accelerated Amort. on Prop.	-	-	-
9	Account 282 ADIT KCC Difference 4/1/02	-	-	-
10	Account 282 ADIT Depr. Non Cost of Service	28,736,051	-	-
11	Account 282 ADIT Property	-	-	(6,606,164)
12	Account 283 ADIT Other Utility	-	-	-
13	Total	$ 28,736,051	$ 9,017,370	$ (6,606,164)

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Explanation of Pro Forma Adjustments to Rate Base Deductions
Rate Case Test Year Ended June 30, 2017

Line No.	Description	RB-11 Production Tax Credits - Add New and Remove Old	RB-12 Effect of Income Tax Rate Change	Total Pro Forma Adjustment
	Col. 1	Col. 6	Col. 2	Col. 3
1	Account 255 Pre 71 ITC	$ -	$ -	$ -
2	Account 235 Customer Deposits	-	-	-
3	Account 242 Accrued Vacation Payable	-	-	-
4	Account 190 ADIT Other Utility Operations	(6,363,897)	5,495,479	(868,418)
5	Account 228 Accumulated Provisions - 228.10, 228.20, 228.40	-	-	-
6	Account 252 Customer Advances for Construction	-	-	-
7	Account 254 KCC AFUDC	-	-	9,017,370
8	Account 281 ADIT Accelerated Amort. on Prop.	-	-	-
9	Account 282 ADIT KCC Difference 4/1/02	-	-	-
10	Account 282 ADIT Depr. Non Cost of Service	-	-	28,736,051
11	Account 282 ADIT Property	-	-	(6,606,164)
12	Account 283 ADIT Other Utility	-	(9,685,225)	(9,685,225)
13	Total	$ (6,363,897)	$ (4,189,746)	$ 20,593,614

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Explanation of Pro Forma Adjustments to Rate Base Deductions
Rate Case Test Year Ended June 30, 2017

Line No.	Description Col. 1	Increase Col. 2	Decrease Col. 3
	Adjustment RB-5 -Merger Savings - KGE		
1	Account 282 ADIT Depr. Non Cost of Service	$ 28,736,051	$ -
	To include the acquisition premium resulting from KPL/KG&E merger		
	Adjustment RB-7 - Reg. Liability State Line		
2	Account 254 KCC AFUDC	$ 9,017,370	$ -
	To adjust for the projected Regulatory Liability for State Line		
	Adjustment RB-10 - Projected Analog Meter Retirements		
3	Account 282 ADIT Property	$ -	$ 6,606,164
	To adjust for the ADIT related to projected and actual analog meters retirements		
	Adjustment RB-11 - Production Tax Credits (PTC's)- Add New and Remove Old		
4	Account 190 ADIT Other Utility Operations	$ -	$ 6,363,897
	To adjust ADIT related to annualization of Western Plains wind farm PTC's and removal of PTC's for Flat Ridge and Central Plains wind farms		
	Adjustment RB-12 - Effect of Income Tax Rate Change		
5	Account 190 ADIT Other Utility Operations	$ 5,495,479	
6	Account 283 ADIT Other Utility		9,685,225
	To adjust ADIT for effect of income tax rate change		

SECTION 15

Financial Statements

Reference the Annual Report and Form 10-K provided in Section 13

WESTAR ENERGY, INC. and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Test Year Revenue Summary
Test Year Ended June 30, 2017

Line No.	Tariff	Tariff Description	Test Year Average No. of Customers	Test Year MWh Usage	Test Year Total Revenue	Average Price Per kWh	As Adjusted MWh Usage	As Adjusted Revenue Dollars	As Adjusted Average Price - kWh
1	RS	Residential	614,229	6,394,104	$ 829,548,919	$0.1297	6,275,650	$ 833,747,248	$ 0.1329
2	RSDG	Residential Service Distributed Generation	156	1,118	151,288	0.1353	1,918	244,708	0.1276
3	SGS	Small General Service	85,344	3,510,293	386,886,971	0.1102	3,487,235	390,254,360	0.1119
4	ST	Short Term Service	1,309	1,909	506,301	0.2653	5,021	932,371	0.1857
5	MGS	Medium General Service	1,444	2,596,832	234,181,610	0.0902	2,547,138	235,824,169	0.0926
6	RITODS	Restricted Inst. Time of Day	310	15,622	1,853,028	0.1186	15,281	1,841,998	0.1205
7	REIS	Restricted Educational Institutional	535	292,930	24,744,257	0.0845	285,031	24,422,637	0.0857
8	R - TESC	Restricted - Total Elec Schools & Churches	75	12,227	1,106,764	0.0905	12,357	1,135,516	0.0919
9	PS-R	Public Schools - Restricted	657	174,029	16,246,639	0.0934	171,771	16,293,303	0.0949
10	SES	Standard Education Service	339	149,125	13,325,523	0.0894	153,890	13,812,986	0.0898
11	LGS	Large General Service	215	3,842,398	296,355,374	0.0771	3,815,577	300,873,052	0.0789
12	ILP	Industrial and Large Power	3	1,135,517	75,715,731	0.0667	1,135,517	76,581,342	0.0674
13	LTM	Large Tire Mfg.	1	128,040	8,378,043	0.0654	128,040	8,471,549	0.0662
14	ICS	Interruptible Contract Service	1	17,894	1,292,316	0.0722	17,894	1,305,622	0.0730
15	DOR	Dedicated Off-Peak Rider	1	100	7,839	0.0787	142	11,101	0.0784
16	OPS	Off Peak Service	11	14,511	1,251,724	0.0863	14,511	1,266,541	0.0873
17	GSS	Generation Substitution Service	61	39,101	3,234,475	0.0827	39,642	3,321,991	0.0838
18	SSR	Stand-by Service Rider	3	-	17,652	-	-	17,652	-
19	SAL	Security Area Lighting	-	93,465	13,747,798	0.1471	93,465	14,091,508	0.1508
20	SL	Street Lighting	-	69,731	15,266,682	0.2189	69,731	15,576,638	0.2234
21	TS	Traffic Signal Service	-	3,683	464,780	0.1262	3,683	475,981	0.1292
22	SP (a)	Special Contract (a)	1	434,373	24,115,458	0.0555	434,373	24,403,822	0.0562
23	SP (b)	Special Contract (b)	1	631,536	31,546,160	0.0500	631,536	30,819,030	0.0488
24	RENEW	Renewable Energy Rider	-	-	218,278	-	-	217,954	-
25		Amortization of Regulatory Liability	-	-	8,666,370	-	-	8,666,370	-
26		Revenue Energy Efficiency Program	-	-	727,650	-	-	727,650	-
27		Estimate	-	(1,660)	(150,708)	-	(1,660)	(150,708)	-
28		Unbilled Revenues	-	28,700	(1,471,900)	-	-	(1,471,900)	-
29		Total	704,696	19,585,579	$1,987,935,023	$0.1015	19,337,743	$2,003,714,491	$ 0.1036

Note: As Adjusted Revenue Dollars include RECA, TDC, PTS and EER revenu

WESTAR ENERGY, INC and KANSAS GAS and ELECTRIC COMPANY
Combined Electric Operations
Test Year Revenue Summary
Test Year Ended June 30, 2017

Line No.	Tariff	Tariff Description	Adjusted MWh Usage	Adjusted Revenue Dollars	Proposed Revenue	Proposed Revenue Increase	Proposed Percent Increase	Proposed Revenue Per Unit kWh
1	RS	Residential	6,275,650	$ 833,747,248	$ 872,069,880	$ 38,322,632	4.60%	$ 0.1390
2	RSDG	Residential Standard Distributed Generation	1,918	244,708	292,921	48,214	19.70%	0.1527
3	SGS	Small General Service	3,487,235	390,254,360	395,749,793	5,495,433	1.41%	0.1135
4	ST	Short Term Service	5,021	932,371	1,029,340	96,969	10.40%	0.2050
5	MGS	Medium General Service	2,547,138	235,824,169	238,756,915	2,932,746	1.24%	0.0937
6	RITODS	Restricted Inst. Time of Day	15,281	1,841,998	1,925,333	83,335	4.52%	0.1260
7	REIS	Restricted Educational Institutional Service	285,031	24,422,637	25,036,543	613,906	2.51%	0.0878
8	R - TESC	Restricted - Total Elec Schools & Churches	12,357	1,135,516	1,163,580	28,063	2.47%	0.0942
9	PS-R	Public Schools - Restricted	171,771	16,293,303	16,701,833	408,529	2.51%	0.0972
10	SES	Standard Education Service	153,890	13,812,986	14,149,647	336,662	2.44%	0.0919
11	LGS	Large General Service	3,815,577	300,873,052	304,067,221	3,194,169	1.06%	0.0797
12	ILP	Industrial and Large Power	1,135,517	76,581,342	77,259,319	677,977	0.89%	0.0680
13	LTM	Large Tire Mfg.	128,040	8,471,549	8,542,549	71,000	0.84%	0.0667
14	ICS	Interruptible Contract Service	17,894	1,305,622	1,318,293	12,672	0.97%	0.0737
15	DOR	Dedicated Off-Peak Rider	142	11,101	11,128	27	0.24%	0.0786
16	OPS	Off Peak Service	14,511	1,266,541	1,271,013	4,472	0.35%	0.0876
17	GSS	Generation Substitution Service	39,642	3,321,991	3,331,940	9,949	0.30%	0.0841
18	SSR	Stand-by Service Rider	-	17,652	17,652	-	0.00%	-
19	SAL	Security Area Lighting	93,465	14,091,508	14,091,508	0	0.00%	0.1508
20	SL	Street Lighting	69,731	15,576,638	15,576,638	0	0.00%	0.2234
21	TS	Traffic Signal Service	3,683	475,981	475,981	(0)	0.00%	0.1292
22	SP (a)	Special Contract (a)	434,373	24,403,822	24,547,276	143,454	0.59%	0.0565
23	SP (b)	Special Contract (b)	631,536	30,819,030	30,920,959	101,929	0.33%	0.0490
24	RENEW	Renewable Energy Rider	-	217,954	217,954	-	0.00%	-
25		Amortization of Regulatory Liability	-	8,666,370	8,666,370	-	0.00%	-
26		Revenue Energy Efficiency Program	-	727,650	727,650	-	0.00%	-
27		Estimate	(1,660)	(150,708)	(150,708)	-	0.00%	-
28		Unbilled Revenues	-	(1,471,900)	(1,471,900)	-	0.00%	-
29		Total	19,337,743	$ 2,003,714,491	$ 2,056,296,629	$ 52,582,137	2.62%	$ 0.1063

Note: As Adjusted Revenue Dollars include RECA, TDC, PTS and EER revenues.