

THIS FILING IS

Item 1: An Initial (Original) Submission OR Resubmission No. ____

Form 1 Approved
OMB No.1902-0021
(Expires 12/31/2019)
Form 1-F Approved
OMB No.1902-0029
(Expires 12/31/2019)
Form 3-Q Approved
OMB No.1902-0205
(Expires 12/31/2019)



FERC FINANCIAL REPORT

FERC FORM No. 1: Annual Report of Major Electric Utilities, Licensees and Others and Supplemental Form 3-Q: Quarterly Financial Report

These reports are mandatory under the Federal Power Act, Sections 3, 4(a), 304 and 309, and 18 CFR 141.1 and 141.400. Failure to report may result in criminal fines, civil penalties and other sanctions as provided by law. The Federal Energy Regulatory Commission does not consider these reports to be of confidential nature

Exact Legal Name of Respondent (Company)

Kansas City Power & Light Company

Year/Period of Report

End of 2017/Q4

INSTRUCTIONS FOR FILING FERC FORM NOS. 1 and 3-Q

GENERAL INFORMATION

I. Purpose

FERC Form No. 1 (FERC Form 1) is an annual regulatory requirement for Major electric utilities, licensees and others (18 C.F.R. § 141.1). FERC Form No. 3-Q (FERC Form 3-Q) is a quarterly regulatory requirement which supplements the annual financial reporting requirement (18 C.F.R. § 141.400). These reports are designed to collect financial and operational information from electric utilities, licensees and others subject to the jurisdiction of the Federal Energy Regulatory Commission. These reports are also considered to be non-confidential public use forms.

II. Who Must Submit

Each Major electric utility, licensee, or other, as classified in the Commission's Uniform System of Accounts Prescribed for Public Utilities and Licensees Subject To the Provisions of The Federal Power Act (18 C.F.R. Part 101), must submit FERC Form 1 (18 C.F.R. § 141.1), and FERC Form 3-Q (18 C.F.R. § 141.400).

Note: Major means having, in each of the three previous calendar years, sales or transmission service that exceeds one of the following:

- (1) one million megawatt hours of total annual sales,
- (2) 100 megawatt hours of annual sales for resale,
- (3) 500 megawatt hours of annual power exchanges delivered, or
- (4) 500 megawatt hours of annual wheeling for others (deliveries plus losses).

III. What and Where to Submit

(a) Submit FERC Forms 1 and 3-Q electronically through the forms submission software. Retain one copy of each report for your files. Any electronic submission must be created by using the forms submission software provided free by the Commission at its web site: <http://www.ferc.gov/docs-filing/forms/form-1/elec-subm-soft.asp>. The software is used to submit the electronic filing to the Commission via the Internet.

(b) The Corporate Officer Certification must be submitted electronically as part of the FERC Forms 1 and 3-Q filings.

(c) Submit immediately upon publication, by either eFiling or mail, two (2) copies to the Secretary of the Commission, the latest Annual Report to Stockholders. Unless eFiling the Annual Report to Stockholders, mail the stockholders report to the Secretary of the Commission at:

Secretary
Federal Energy Regulatory Commission
888 First Street, NE
Washington, DC 20426

(d) For the CPA Certification Statement, submit within 30 days after filing the FERC Form 1, a letter or report (not applicable to filers classified as Class C or Class D prior to January 1, 1984). The CPA Certification Statement can be either eFiled or mailed to the Secretary of the Commission at the address above.

The CPA Certification Statement should:

- a) Attest to the conformity, in all material aspects, of the below listed (schedules and pages) with the Commission's applicable Uniform System of Accounts (including applicable notes relating thereto and the Chief Accountant's published accounting releases), and
- b) Be signed by independent certified public accountants or an independent licensed public accountant certified or licensed by a regulatory authority of a State or other political subdivision of the U. S. (See 18 C.F.R. §§ 41.10-41.12 for specific qualifications.)

<u>Reference Schedules</u>	<u>Pages</u>
Comparative Balance Sheet	110-113
Statement of Income	114-117
Statement of Retained Earnings	118-119
Statement of Cash Flows	120-121
Notes to Financial Statements	122-123

- e) The following format must be used for the CPA Certification Statement unless unusual circumstances or conditions, explained in the letter or report, demand that it be varied. Insert parenthetical phrases only when exceptions are reported.

"In connection with our regular examination of the financial statements of _____ for the year ended on which we have reported separately under date of _____, we have also reviewed schedules _____ of FERC Form No. 1 for the year filed with the Federal Energy Regulatory Commission, for conformity in all material respects with the requirements of the Federal Energy Regulatory Commission as set forth in its applicable Uniform System of Accounts and published accounting releases. Our review for this purpose included such tests of the accounting records and such other auditing procedures as we considered necessary in the circumstances.

Based on our review, in our opinion the accompanying schedules identified in the preceding paragraph (except as noted below) conform in all material respects with the accounting requirements of the Federal Energy Regulatory Commission as set forth in its applicable Uniform System of Accounts and published accounting releases."

The letter or report must state which, if any, of the pages above do not conform to the Commission's requirements. Describe the discrepancies that exist.

- (f) Filers are encouraged to file their Annual Report to Stockholders, and the CPA Certification Statement using eFiling. To further that effort, new selections, "Annual Report to Stockholders," and "CPA Certification Statement" have been added to the dropdown "pick list" from which companies must choose when eFiling. Further instructions are found on the Commission's website at <http://www.ferc.gov/help/how-to.asp>.

- (g) Federal, State and Local Governments and other authorized users may obtain additional blank copies of FERC Form 1 and 3-Q free of charge from <http://www.ferc.gov/docs-filing/forms/form-1/form-1.pdf> and <http://www.ferc.gov/docs-filing/forms.asp#3Q-gas>.

IV. When to Submit:

FERC Forms 1 and 3-Q must be filed by the following schedule:

- a) FERC Form 1 for each year ending December 31 must be filed by April 18th of the following year (18 CFR § 141.1), and
- b) FERC Form 3-Q for each calendar quarter must be filed within 60 days after the reporting quarter (18 C.F.R. § 141.400).

V. Where to Send Comments on Public Reporting Burden.

The public reporting burden for the FERC Form 1 collection of information is estimated to average 1,168 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data-needed, and completing and reviewing the collection of information. The public reporting burden for the FERC Form 3-Q collection of information is estimated to average 168 hours per response.

Send comments regarding these burden estimates or any aspect of these collections of information, including suggestions for reducing burden, to the Federal Energy Regulatory Commission, 888 First Street NE, Washington, DC 20426 (Attention: Information Clearance Officer); and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, DC 20503 (Attention: Desk Officer for the Federal Energy Regulatory Commission). No person shall be subject to any penalty if any collection of information does not display a valid control number (44 U.S.C. § 3512 (a)).

GENERAL INSTRUCTIONS

- I. Prepare this report in conformity with the Uniform System of Accounts (18 CFR Part 101) (USofA). Interpret all accounting words and phrases in accordance with the USofA.
- II. Enter in whole numbers (dollars or MWH) only, except where otherwise noted. (Enter cents for averages and figures per unit where cents are important. The truncating of cents is allowed except on the four basic financial statements where rounding is required.) The amounts shown on all supporting pages must agree with the amounts entered on the statements that they support. When applying thresholds to determine significance for reporting purposes, use for balance sheet accounts the balances at the end of the current reporting period, and use for statement of income accounts the current year's year to date amounts.
- III. Complete each question fully and accurately, even if it has been answered in a previous report. Enter the word "None" where it truly and completely states the fact.
- IV. For any page(s) that is not applicable to the respondent, omit the page(s) and enter "NA," "NONE," or "Not Applicable" in column (d) on the List of Schedules, pages 2 and 3.
- V. Enter the month, day, and year for all dates. Use customary abbreviations. **The "Date of Report" included in the header of each page is to be completed only for resubmissions** (see VII. below).
- VI. Generally, except for certain schedules, all numbers, whether they are expected to be debits or credits, must be reported as positive. Numbers having a sign that is different from the expected sign must be reported by enclosing the numbers in parentheses.
- VII. For any resubmissions, submit the electronic filing using the form submission software only. Please explain the reason for the resubmission in a footnote to the data field.
- VIII. Do not make references to reports of previous periods/years or to other reports in lieu of required entries, except as specifically authorized.
- IX. Wherever (schedule) pages refer to figures from a previous period/year, the figures reported must be based upon those shown by the report of the previous period/year, or an appropriate explanation given as to why the different figures were used.

Definitions for statistical classifications used for completing schedules for transmission system reporting are as follows:

FNS - Firm Network Transmission Service for Self. "Firm" means service that can not be interrupted for economic reasons and is intended to remain reliable even under adverse conditions. "Network Service" is Network Transmission Service as described in Order No. 888 and the Open Access Transmission Tariff. "Self" means the respondent.

FNO - Firm Network Service for Others. "Firm" means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions. "Network Service" is Network Transmission Service as described in Order No. 888 and the Open Access Transmission Tariff.

LFP - for Long-Term Firm Point-to-Point Transmission Reservations. "Long-Term" means one year or longer and "firm" means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions. "Point-to-Point Transmission Reservations" are described in Order No. 888 and the Open Access Transmission Tariff. For all transactions identified as LFP, provide in a footnote the

termination date of the contract defined as the earliest date either buyer or seller can unilaterally cancel the contract.

OLF - Other Long-Term Firm Transmission Service. Report service provided under contracts which do not conform to the terms of the Open Access Transmission Tariff. "Long-Term" means one year or longer and "firm" means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions. For all transactions identified as OLF, provide in a footnote the termination date of the contract defined as the earliest date either buyer or seller can unilaterally get out of the contract.

SFP - Short-Term Firm Point-to-Point Transmission Reservations. Use this classification for all firm point-to-point transmission reservations, where the duration of each period of reservation is less than one-year.

NF - Non-Firm Transmission Service, where firm means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions.

OS - Other Transmission Service. Use this classification only for those services which can not be placed in the above-mentioned classifications, such as all other service regardless of the length of the contract and service FERC Form. Describe the type of service in a footnote for each entry.

AD - Out-of-Period Adjustments. Use this code for any accounting adjustments or "true-ups" for service provided in prior reporting periods. Provide an explanation in a footnote for each adjustment.

DEFINITIONS

I. Commission Authorization (Comm. Auth.) -- The authorization of the Federal Energy Regulatory Commission, or any other Commission. Name the commission whose authorization was obtained and give date of the authorization.

II. Respondent -- The person, corporation, licensee, agency, authority, or other Legal entity or instrumentality in whose behalf the report is made.

EXCERPTS FROM THE LAW

Federal Power Act, 16 U.S.C. § 791a-825r

Sec. 3. The words defined in this section shall have the following meanings for purposes of this Act, to with:

(3) 'Corporation' means any corporation, joint-stock company, partnership, association, business trust, organized group of persons, whether incorporated or not, or a receiver or receivers, trustee or trustees of any of the foregoing. It shall not include 'municipalities, as hereinafter defined;

(4) 'Person' means an individual or a corporation;

(5) 'Licensee, means any person, State, or municipality Licensed under the provisions of section 4 of this Act, and any assignee or successor in interest thereof;

(7) 'municipality means a city, county, irrigation district, drainage district, or other political subdivision or agency of a State competent under the Laws thereof to carry and the business of developing, transmitting, unitizing, or distributing power;

(11) "project' means. a complete unit of improvement or development, consisting of a power house, all water conduits, all dams and appurtenant works and structures (including navigation structures) which are a part of said unit, and all storage, diverting, or fore bay reservoirs directly connected therewith, the primary line or lines transmitting power there from to the point of junction with the distribution system or with the interconnected primary transmission system, all miscellaneous structures used and useful in connection with said unit or any part thereof, and all water rights, rights-of-way, ditches, dams, reservoirs, Lands, or interest in Lands the use and occupancy of which are necessary or appropriate in the maintenance and operation of such unit;

"Sec. 4. The Commission is hereby authorized and empowered

(a) To make investigations and to collect and record data concerning the utilization of the water 'resources of any region to be developed, the water-power industry and its relation to other industries and to interstate or foreign commerce, and concerning the location, capacity, development -costs, and relation to markets of power sites; ... to the extent the Commission may deem necessary or useful for the purposes of this Act."

"Sec. 304. (a) Every Licensee and every public utility shall file with the Commission such annual and other periodic or special* reports as the Commission may be rules and regulations or other prescribe as necessary or appropriate to assist the Commission in the -proper administration of this Act. The Commission may prescribe the manner and FERC Form in which such reports salt be made, and require from such persons specific answers to all questions upon which the Commission may need information. The Commission may require that such reports shall include, among other things, full information as to assets and Liabilities, capitalization, net investment, and reduction thereof, gross receipts, interest due and paid, depreciation, and other reserves, cost of project and other facilities, cost of maintenance and operation of the project and other facilities, cost of renewals and replacement of the project works and other facilities, depreciation, generation, transmission, distribution, delivery, use, and sale of electric energy. The Commission may require any such person to make adequate provision for currently determining such costs and other facts. Such reports shall be made under oath unless the Commission otherwise specifies*.10

"Sec. 309. The Commission shall have power to perform any and all acts, and to prescribe, issue, make, and rescind such orders, rules and regulations as it may find necessary or appropriate to carry out the provisions of this Act. Among other things, such rules and regulations may define accounting, technical, and trade terms used in this Act; and may prescribe the FERC Form or FERC Forms of all statements, declarations, applications, and reports to be filed with the Commission, the information which they shall contain, and the time within which they shall be filed..."

General Penalties

The Commission may assess up to \$1 million per day per violation of its rules and regulations. *See* FPA § 316(a) (2005), 16 U.S.C. § 825o(a).

REPORT OF MAJOR ELECTRIC UTILITIES, LICENSEES AND OTHER

IDENTIFICATION

01 Exact Legal Name of Respondent Kansas City Power & Light Company		02 Year/Period of Report End of <u>2017/Q4</u>
03 Previous Name and Date of Change (if name changed during year) / /		
04 Address of Principal Office at End of Period (Street, City, State, Zip Code) 1200 Main, Kansas City, MO 64105		
05 Name of Contact Person Steven P. Busser		06 Title of Contact Person VP -Risk Mgmt & Controller
07 Address of Contact Person (Street, City, State, Zip Code) 1200 Main, Kansas City, MO 64105		
08 Telephone of Contact Person, Including Area Code (816) 556-2200	09 This Report Is (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	10 Date of Report (Mo, Da, Yr) 04/18/2018

ANNUAL CORPORATE OFFICER CERTIFICATION

The undersigned officer certifies that:

I have examined this report and to the best of my knowledge, information, and belief all statements of fact contained in this report are correct statements of the business affairs of the respondent and the financial statements, and other financial information contained in this report, conform in all material respects to the Uniform System of Accounts.

01 Name Steven P. Busser	03 Signature Steven P. Busser	04 Date Signed (Mo, Da, Yr) 04/18/2018
02 Title VP - Risk Management & Controller		

Title 18, U.S.C. 1001 makes it a crime for any person to knowingly and willingly to make to any Agency or Department of the United States any false, fictitious or fraudulent statements as to any matter within its jurisdiction.

LIST OF SCHEDULES (Electric Utility)

Enter in column (c) the terms "none," "not applicable," or "NA," as appropriate, where no information or amounts have been reported for certain pages. Omit pages where the respondents are "none," "not applicable," or "NA".

Line No.	Title of Schedule (a)	Reference Page No. (b)	Remarks (c)
1	General Information	101	
2	Control Over Respondent	102	
3	Corporations Controlled by Respondent	103	
4	Officers	104	
5	Directors	105	
6	Information on Formula Rates	106(a)(b)	
7	Important Changes During the Year	108-109	
8	Comparative Balance Sheet	110-113	
9	Statement of Income for the Year	114-117	
10	Statement of Retained Earnings for the Year	118-119	
11	Statement of Cash Flows	120-121	
12	Notes to Financial Statements	122-123	
13	Statement of Accum Comp Income, Comp Income, and Hedging Activities	122(a)(b)	
14	Summary of Utility Plant & Accumulated Provisions for Dep, Amort & Dep	200-201	
15	Nuclear Fuel Materials	202-203	
16	Electric Plant in Service	204-207	
17	Electric Plant Leased to Others	213	None
18	Electric Plant Held for Future Use	214	
19	Construction Work in Progress-Electric	216	
20	Accumulated Provision for Depreciation of Electric Utility Plant	219	
21	Investment of Subsidiary Companies	224-225	
22	Materials and Supplies	227	
23	Allowances	228(ab)-229(ab)	
24	Extraordinary Property Losses	230	None
25	Unrecovered Plant and Regulatory Study Costs	230	None
26	Transmission Service and Generation Interconnection Study Costs	231	
27	Other Regulatory Assets	232	
28	Miscellaneous Deferred Debits	233	
29	Accumulated Deferred Income Taxes	234	
30	Capital Stock	250-251	
31	Other Paid-in Capital	253	
32	Capital Stock Expense	254	None
33	Long-Term Debt	256-257	
34	Reconciliation of Reported Net Income with Taxable Inc for Fed Inc Tax	261	
35	Taxes Accrued, Prepaid and Charged During the Year	262-263	
36	Accumulated Deferred Investment Tax Credits	266-267	

LIST OF SCHEDULES (Electric Utility) (continued)

Enter in column (c) the terms "none," "not applicable," or "NA," as appropriate, where no information or amounts have been reported for certain pages. Omit pages where the respondents are "none," "not applicable," or "NA".

Line No.	Title of Schedule (a)	Reference Page No. (b)	Remarks (c)
37	Other Deferred Credits	269	
38	Accumulated Deferred Income Taxes-Accelerated Amortization Property	272-273	
39	Accumulated Deferred Income Taxes-Other Property	274-275	
40	Accumulated Deferred Income Taxes-Other	276-277	
41	Other Regulatory Liabilities	278	
42	Electric Operating Revenues	300-301	
43	Regional Transmission Service Revenues (Account 457.1)	302	NA
44	Sales of Electricity by Rate Schedules	304	
45	Sales for Resale	310-311	
46	Electric Operation and Maintenance Expenses	320-323	
47	Purchased Power	326-327	
48	Transmission of Electricity for Others	328-330	
49	Transmission of Electricity by ISO/RTOs	331	NA
50	Transmission of Electricity by Others	332	
51	Miscellaneous General Expenses-Electric	335	
52	Depreciation and Amortization of Electric Plant	336-337	
53	Regulatory Commission Expenses	350-351	
54	Research, Development and Demonstration Activities	352-353	
55	Distribution of Salaries and Wages	354-355	
56	Common Utility Plant and Expenses	356	None
57	Amounts included in ISO/RTO Settlement Statements	397	
58	Purchase and Sale of Ancillary Services	398	None
59	Monthly Transmission System Peak Load	400	
60	Monthly ISO/RTO Transmission System Peak Load	400a	NA
61	Electric Energy Account	401	
62	Monthly Peaks and Output	401	
63	Steam Electric Generating Plant Statistics	402-403	
64	Hydroelectric Generating Plant Statistics	406-407	NA
65	Pumped Storage Generating Plant Statistics	408-409	NA
66	Generating Plant Statistics Pages	410-411	

Name of Respondent
Kansas City Power & Light Company

This Report Is:
(1) An Original
(2) A Resubmission

Date of Report
(Mo, Da, Yr)
04/18/2018

Year/Period of Report
End of 2017/Q4

LIST OF SCHEDULES (Electric Utility) (continued)

Enter in column (c) the terms "none," "not applicable," or "NA," as appropriate, where no information or amounts have been reported for certain pages. Omit pages where the respondents are "none," "not applicable," or "NA".

Line No.	Title of Schedule (a)	Reference Page No. (b)	Remarks (c)
67	Transmission Line Statistics Pages	422-423	
68	Transmission Lines Added During the Year	424-425	None
69	Substations	426-427	
70	Transactions with Associated (Affiliated) Companies	429	
71	Footnote Data	450	
	<p>Stockholders' Reports Check appropriate box:</p> <p><input checked="" type="checkbox"/> Two copies will be submitted</p> <p><input type="checkbox"/> No annual report to stockholders is prepared</p>		

Name of Respondent Kansas City Power & Light Company	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of <u>2017/Q4</u>
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GENERAL INFORMATION

1. Provide name and title of officer having custody of the general corporate books of account and address of office where the general corporate books are kept, and address of office where any other corporate books of account are kept, if different from that where the general corporate books are kept.

Steven P. Busser, Vice President - Risk Management and Controller
1200 Main Street
Kansas City, MO 64105

2. Provide the name of the State under the laws of which respondent is incorporated, and date of incorporation. If incorporated under a special law, give reference to such law. If not incorporated, state that fact and give the type of organization and the date organized.

Incorporated - State of Missouri, July 29, 1922

3. If at any time during the year the property of respondent was held by a receiver or trustee, give (a) name of receiver or trustee, (b) date such receiver or trustee took possession, (c) the authority by which the receivership or trusteeship was created, and (d) date when possession by receiver or trustee ceased.

N/A

4. State the classes or utility and other services furnished by respondent during the year in each State in which the respondent operated.

Missouri - Electric
Kansas - Electric

5. Have you engaged as the principal accountant to audit your financial statements an accountant who is not the principal accountant for your previous year's certified financial statements?

- (1) Yes...Enter the date when such independent accountant was initially engaged:
(2) No

Name of Respondent Kansas City Power & Light Company	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of <u>2017/Q4</u>
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CONTROL OVER RESPONDENT

1. If any corporation, business trust, or similar organization or a combination of such organizations jointly held control over the respondent at the end of the year, state name of controlling corporation or organization, manner in which control was held, and extent of control. If control was in a holding company organization, show the chain of ownership or control to the main parent company or organization. If control was held by a trustee(s), state name of trustee(s), name of beneficiary or beneficiaries for whom trust was maintained, and purpose of the trust.

The above required information is available from the below referenced SEC 10-K report Form filing for the fiscal year ending December 31, 2017:

Commission File Number	Registrant, State of Incorporation Address and Telephone Number	I.R.S. Employer Identification Number
001-32206	Great Plains Energy Incorporated (A Missouri Corporation) 1200 Main Street Kansas City, Missouri 64105 (816) 556-2200	43-1916803
000-51873	Kansas City Power and Light Company (A Missouri Corporation) 1200 Main Street Kansas City, Missouri 64105 (816) 556-2200	44-0308720

CORPORATIONS CONTROLLED BY RESPONDENT

1. Report below the names of all corporations, business trusts, and similar organizations, controlled directly or indirectly by respondent at any time during the year. If control ceased prior to end of year, give particulars (details) in a footnote.
2. If control was by other means than a direct holding of voting rights, state in a footnote the manner in which control was held, naming any intermediaries involved.
3. If control was held jointly with one or more other interests, state the fact in a footnote and name the other interests.

Definitions

1. See the Uniform System of Accounts for a definition of control.
2. Direct control is that which is exercised without interposition of an intermediary.
3. Indirect control is that which is exercised by the interposition of an intermediary which exercises direct control.
4. Joint control is that in which neither interest can effectively control or direct action without the consent of the other, as where the voting control is equally divided between two holders, or each party holds a veto power over the other. Joint control may exist by mutual agreement or understanding between two or more parties who together have control within the meaning of the definition of control in the Uniform System of Accounts, regardless of the relative voting rights of each party.

Line No.	Name of Company Controlled (a)	Kind of Business (b)	Percent Voting Stock Owned (c)	Footnote Ref. (d)
1	Wolf Creek Operating Corporation	Operating agent for Wolf	47%	1
2		Creek Generating Station		
3				
4	Kansas City Power & Light Receivables Company	Corporation that purchases	100%	
5		customer receivables from		
6		KCP&L and sells to outside		
7		investors.		
8				
9	KCP&L, Inc. (Kansas)	Inactive	100%	
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11	KCP&L, Inc. (Missouri)	Inactive	100%	
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Name of Respondent Kansas City Power & Light Company	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
FOOTNOTE DATA			

Schedule Page: 103 Line No.: 1 Column: d
Footnote 1: Owned and controlled jointly with Kansas Gas and Electric 47% and Kansas Electric Power Co-operative 6%.

OFFICERS

1. Report below the name, title and salary for each executive officer whose salary is \$50,000 or more. An "executive officer" of a respondent includes its president, secretary, treasurer, and vice president in charge of a principal business unit, division or function (such as sales, administration or finance), and any other person who performs similar policy making functions.
2. If a change was made during the year in the incumbent of any position, show name and total remuneration of the previous incumbent, and the date the change in incumbency was made.

Line No.	Title (a)	Name of Officer (b)	Salary for Year (c)
1	Chairman of the Board, President and Chief	Terry Bassham	880,000
2	Executive Officer		
3			
4	Senior Vice President - Finance, Strategy and	Kevin E. Bryant	462,000
5	Chief Financial Officer		
6			
7	Senior Vice President - Corporate Services and	Heather A. Humphrey	413,000
8	General Counsel		
9			
10	Vice President - Corporate Planning, Investor	Lori A. Wright	311,000
11	Relations and Treasurer		
12			
13	Vice President - Marketing and Public Affairs	Charles A. Caisley	300,000
14			
15	Former Executive Vice President and Chief Operating	Scott H. Heidtbrink	570,000
16	Officer		
17	(resigned from executive officer position May 2017)		
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DIRECTORS

1. Report below the information called for concerning each director of the respondent who held office at any time during the year. Include in column (a), abbreviated titles of the directors who are officers of the respondent.
 2. Designate members of the Executive Committee by a triple asterisk and the Chairman of the Executive Committee by a double asterisk.

Line No.	Name (and Title) of Director (a)	Principal Business Address (b)
1	Terry Bassham	c/o Great Plains Energy
2	Chairman of the Board, President and Chief Executive Officer	1200 Main Street
3		P.O. Box 418679
4		Kansas City, MO 64141-9679
5		
6	Dr. David L. Bodde	c/o Great Plains Energy
7		1200 Main Street
8		P.O. Box 418679
9		Kansas City, MO 64141-9679
10		
11	Randall C. Ferguson, Jr.	c/o Great Plains Energy
12		1200 Main Street
13		P.O. Box 418679
14		Kansas City, MO 64141-9679
15		
16	Gary D. Forsee	c/o Great Plains Energy
17		1200 Main Street
18		P.O. Box 418679
19		Kansas City, MO 64141-9679
20		
21	Scott D. Grimes	c/o Great Plains Energy
22		1200 Main Street
23		P.O. Box 418679
24		Kansas City, MO 64141-9679
25		
26	Thomas D. Hyde	c/o Great Plains Energy
27		1200 Main Street
28		P.O. Box 418679
29		Kansas City, MO 64141-9679
30		
31	Ann D. Murtlow	c/o Great Plains Energy
32		1200 Main Street
33		P.O. Box 418679
34		Kansas City, MO 64141-9679
35		
36	Sandra J. Price	c/o Great Plains Energy
37		1200 Main Street
38		P.O. Box 418679
39		Kansas City, MO 64141-9679
40		
41	John J. Sherman	c/o Great Plains Energy
42		1200 Main Street
43		P.O. Box 418679
44		Kansas City, MO 64141-9679
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Name of Respondent
Kansas City Power & Light Company

This Report Is:
(1) An Original
(2) A Resubmission

Date of Report
(Mo, Da, Yr)
04/18/2018

Year/Period of Report
End of 2017/Q4

DIRECTORS

1. Report below the information called for concerning each director of the respondent who held office at any time during the year. Include in column (a), abbreviated titles of the directors who are officers of the respondent.
2. Designate members of the Executive Committee by a triple asterisk and the Chairman of the Executive Committee by a double asterisk.

Line No.	Name (and Title) of Director (a)	Principal Business Address (b)
1	James A. Mitchell	c/o Great Plains Energy
2	(retired from the Board May 2017)	1200 Main Street
3		P.O. Box 418679
4		Kansas City, MO 64141-9679
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Name of Respondent
Kansas City Power & Light Company

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(Mo, Da, Yr)
04/18/2018

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End of 2017/Q4

INFORMATION ON FORMULA RATES
FERC Rate Schedule/Tariff Number FERC Proceeding

Does the respondent have formula rates?

Yes
 No

1. Please list the Commission accepted formula rates including FERC Rate Schedule or Tariff Number and FERC proceeding (i.e. Docket No) accepting the rate(s) or changes in the accepted rate.

Line No.	FERC Rate Schedule or Tariff Number	FERC Proceeding
1	Transmission Formula Rate (TFR)	ER10-230-000
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Name of Respondent
Kansas City Power & Light Company

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Date of Report
(Mo, Da, Yr)
04/18/2018

Year/Period of Report
End of 2017/Q4

INFORMATION ON FORMULA RATES
FERC Rate Schedule/Tariff Number FERC Proceeding

Does the respondent file with the Commission annual (or more frequent) filings containing the inputs to the formula rate(s)?

Yes
 No

2. If yes, provide a listing of such filings as contained on the Commission's eLibrary website

Line No.	Accession No.	Document Date \ Filed Date	Docket No.	Description	Formula Rate FERC Rate Schedule Number or Tariff Number
1	201803145287	03/14/2018	ER18-1089-000	Annual Informational Attachment	Transmission Formula Rate
2					
3					
4					
5					
6					
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INFORMATION ON FORMULA RATES
 Formula Rate Variances

1. If a respondent does not submit such filings then indicate in a footnote to the applicable Form 1 schedule where formula rate inputs differ from amounts reported in the Form 1.
2. The footnote should provide a narrative description explaining how the "rate" (or billing) was derived if different from the reported amount in the Form 1.
3. The footnote should explain amounts excluded from the ratebase or where labor or other allocation factors, operating expenses, or other items impacting formula rate inputs differ from amounts reported in Form 1 schedule amounts.
4. Where the Commission has provided guidance on formula rate inputs, the specific proceeding should be noted in the footnote.

Line No.	Page No(s).	Schedule	Column	Line No
1		Additional detail has been provided in the		
2		footnotes on various FERC Form 1 pages used		
3		in the FERC transmission formula rate.		
4		Docket No. ER10-230-000		
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Name of Respondent Kansas City Power & Light Company	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report 04/18/2018	Year/Period of Report End of <u>2017/Q4</u>
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IMPORTANT CHANGES DURING THE QUARTER/YEAR

Give particulars (details) concerning the matters indicated below. Make the statements explicit and precise, and number them in accordance with the inquiries. Each inquiry should be answered. Enter "none," "not applicable," or "NA" where applicable. If information which answers an inquiry is given elsewhere in the report, make a reference to the schedule in which it appears.

1. Changes in and important additions to franchise rights: Describe the actual consideration given therefore and state from whom the franchise rights were acquired. If acquired without the payment of consideration, state that fact.
2. Acquisition of ownership in other companies by reorganization, merger, or consolidation with other companies: Give names of companies involved, particulars concerning the transactions, name of the Commission authorizing the transaction, and reference to Commission authorization.
3. Purchase or sale of an operating unit or system: Give a brief description of the property, and of the transactions relating thereto, and reference to Commission authorization, if any was required. Give date journal entries called for by the Uniform System of Accounts were submitted to the Commission.
4. Important leaseholds (other than leaseholds for natural gas lands) that have been acquired or given, assigned or surrendered: Give effective dates, lengths of terms, names of parties, rents, and other condition. State name of Commission authorizing lease and give reference to such authorization.
5. Important extension or reduction of transmission or distribution system: State territory added or relinquished and date operations began or ceased and give reference to Commission authorization, if any was required. State also the approximate number of customers added or lost and approximate annual revenues of each class of service. Each natural gas company must also state major new continuing sources of gas made available to it from purchases, development, purchase contract or otherwise, giving location and approximate total gas volumes available, period of contracts, and other parties to any such arrangements, etc.
6. Obligations incurred as a result of issuance of securities or assumption of liabilities or guarantees including issuance of short-term debt and commercial paper having a maturity of one year or less. Give reference to FERC or State Commission authorization, as appropriate, and the amount of obligation or guarantee.
7. Changes in articles of incorporation or amendments to charter: Explain the nature and purpose of such changes or amendments.
8. State the estimated annual effect and nature of any important wage scale changes during the year.
9. State briefly the status of any materially important legal proceedings pending at the end of the year, and the results of any such proceedings culminated during the year.
10. Describe briefly any materially important transactions of the respondent not disclosed elsewhere in this report in which an officer, director, security holder reported on Page 104 or 105 of the Annual Report Form No. 1, voting trustee, associated company or known associate of any of these persons was a party or in which any such person had a material interest.
11. (Reserved.)
12. If the important changes during the year relating to the respondent company appearing in the annual report to stockholders are applicable in every respect and furnish the data required by Instructions 1 to 11 above, such notes may be included on this page.
13. Describe fully any changes in officers, directors, major security holders and voting powers of the respondent that may have occurred during the reporting period.
14. In the event that the respondent participates in a cash management program(s) and its proprietary capital ratio is less than 30 percent please describe the significant events or transactions causing the proprietary capital ratio to be less than 30 percent, and the extent to which the respondent has amounts loaned or money advanced to its parent, subsidiary, or affiliated companies through a cash management program(s). Additionally, please describe plans, if any to regain at least a 30 percent proprietary ratio.

PAGE 108 INTENTIONALLY LEFT BLANK
SEE PAGE 109 FOR REQUIRED INFORMATION.

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
Kansas City Power & Light Company			
IMPORTANT CHANGES DURING THE QUARTER/YEAR (Continued)			

1 Franchises renewed during 2017 are as follows

<u>Utility</u>	<u>Town</u>	<u>State</u>	<u>Term</u>	<u>Action</u>	<u>Consideration</u>
KCP&L	Pleasanton	KS	20 years	Renewal	5% Effective 12/1/2017

2 None

3 None

4 None

5 None

6 Please see pages 122-123 for Notes to Financial Statements and Note 10 Short-Term Borrowings and Short-Term Bank Lines of Credit for obligations incurred during 2017.

7 None

8 Management and general contract (union) wage increases during 2017 are as follows:
KCP&L management merit average increase of 2.99% was effective 3/1/2017

The following contracts with the local IBEW bargaining unit employees were ratified in 2017:

Local 1464 increase of 3.25% effective 2/1/17
Local 412 increase of \$1.17, per hour, effective 3/1/2017
Local 1613 increase of 2.75% effective 4/1/17

9 Please see pages 122-123 for Notes to Financial Statements, Note 5 Regulatory Matters and Note 13 Commitments and Contingencies - Environmental Remediation.

10 See 13.

11 Reserved

12 See the Notes to Financial Statements included on pages 122-123

13 Effective May 2, 2017, Mr. James Mitchell retired from the Board of Directors of Great Plains Energy, KCP&L and GMO.
Effective May 1, 2017, Mr. Scott H. Heidtbrink resigned as Executive Vice President and COO of KCP&L and GMO.

14 Not applicable

Name of Respondent Kansas City Power & Light Company	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of 2017/Q4
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COMPARATIVE BALANCE SHEET (ASSETS AND OTHER DEBITS)

Line No.	Title of Account (a)	Ref. Page No. (b)	Current Year End of Quarter/Year Balance (c)	Prior Year End Balance 12/31 (d)
1	UTILITY PLANT			
2	Utility Plant (101-106, 114)	200-201	10,213,186,683	9,925,094,732
3	Construction Work in Progress (107)	200-201	350,212,204	300,360,081
4	TOTAL Utility Plant (Enter Total of lines 2 and 3)		10,563,398,887	10,225,454,813
5	(Less) Accum. Prov. for Depr. Amort. Depl. (108, 110, 111, 115)	200-201	4,048,641,217	3,838,524,040
6	Net Utility Plant (Enter Total of line 4 less 5)		6,514,757,670	6,386,930,773
7	Nuclear Fuel in Process of Ref., Conv., Enrich., and Fab. (120.1)	202-203	2,517,065	166,583
8	Nuclear Fuel Materials and Assemblies-Stock Account (120.2)		40,204,203	0
9	Nuclear Fuel Assemblies in Reactor (120.3)		101,676,697	101,676,697
10	Spent Nuclear Fuel (120.4)		132,224,591	132,224,591
11	Nuclear Fuel Under Capital Leases (120.6)		0	0
12	(Less) Accum. Prov. for Amort. of Nucl. Fuel Assemblies (120.5)	202-203	204,200,667	172,053,800
13	Net Nuclear Fuel (Enter Total of lines 7-11 less 12)		72,421,889	62,014,071
14	Net Utility Plant (Enter Total of lines 6 and 13)		6,587,179,559	6,448,944,844
15	Utility Plant Adjustments (116)		0	0
16	Gas Stored Underground - Noncurrent (117)		0	0
17	OTHER PROPERTY AND INVESTMENTS			
18	Nonutility Property (121)		8,622,739	6,897,654
19	(Less) Accum. Prov. for Depr. and Amort. (122)		2,565,513	1,991,529
20	Investments in Associated Companies (123)		0	0
21	Investment in Subsidiary Companies (123.1)	224-225	39,326,201	34,367,051
22	(For Cost of Account 123.1, See Footnote Page 224, line 42)			
23	Noncurrent Portion of Allowances	228-229	0	0
24	Other Investments (124)		2,215,248	2,110,304
25	Sinking Funds (125)		0	0
26	Depreciation Fund (126)		0	0
27	Amortization Fund - Federal (127)		0	0
28	Other Special Funds (128)		258,371,342	222,894,678
29	Special Funds (Non Major Only) (129)		0	0
30	Long-Term Portion of Derivative Assets (175)		0	0
31	Long-Term Portion of Derivative Assets - Hedges (176)		0	0
32	TOTAL Other Property and Investments (Lines 18-21 and 23-31)		305,970,017	264,278,158
33	CURRENT AND ACCRUED ASSETS			
34	Cash and Working Funds (Non-major Only) (130)		0	0
35	Cash (131)		2,152,886	4,437,380
36	Special Deposits (132-134)		296,744	580,431
37	Working Fund (135)		9,400	9,400
38	Temporary Cash Investments (136)		0	0
39	Notes Receivable (141)		0	0
40	Customer Accounts Receivable (142)		0	0
41	Other Accounts Receivable (143)		39,284,558	51,036,874
42	(Less) Accum. Prov. for Uncollectible Acct.-Credit (144)		0	0
43	Notes Receivable from Associated Companies (145)		64,759,631	85,086,696
44	Accounts Receivable from Assoc. Companies (146)		48,131,186	35,715,703
45	Fuel Stock (151)	227	70,925,379	72,843,907
46	Fuel Stock Expenses Undistributed (152)	227	0	0
47	Residuals (Elec) and Extracted Products (153)	227	0	0
48	Plant Materials and Operating Supplies (154)	227	120,327,603	112,833,766
49	Merchandise (155)	227	0	0
50	Other Materials and Supplies (156)	227	0	0
51	Nuclear Materials Held for Sale (157)	202-203/227	0	0
52	Allowances (158.1 and 158.2)	228-229	117,922	98,040

COMPARATIVE BALANCE SHEET (ASSETS AND OTHER DEBITS) (Continued)

Line No.	Title of Account (a)	Ref. Page No. (b)	Current Year End of Quarter/Year Balance (c)	Prior Year End Balance 12/31 (d)
53	(Less) Noncurrent Portion of Allowances		0	0
54	Stores Expense Undistributed (163)	227	5,697,293	6,088,407
55	Gas Stored Underground - Current (164.1)		0	0
56	Liquefied Natural Gas Stored and Held for Processing (164.2-164.3)		0	0
57	Prepayments (165)		15,681,490	14,771,493
58	Advances for Gas (166-167)		0	0
59	Interest and Dividends Receivable (171)		0	0
60	Rents Receivable (172)		20,826	603,009
61	Accrued Utility Revenues (173)		0	0
62	Miscellaneous Current and Accrued Assets (174)		23,307,582	46,663,874
63	Derivative Instrument Assets (175)		0	0
64	(Less) Long-Term Portion of Derivative Instrument Assets (175)		0	0
65	Derivative Instrument Assets - Hedges (176)		296,604	933,203
66	(Less) Long-Term Portion of Derivative Instrument Assets - Hedges (176)		0	0
67	Total Current and Accrued Assets (Lines 34 through 66)		391,009,104	431,702,183
68	DEFERRED DEBITS			
69	Unamortized Debt Expenses (181)		12,464,722	11,198,185
70	Extraordinary Property Losses (182.1)	230a	0	0
71	Unrecovered Plant and Regulatory Study Costs (182.2)	230b	0	0
72	Other Regulatory Assets (182.3)	232	856,229,657	857,063,479
73	Prelim. Survey and Investigation Charges (Electric) (183)		0	0
74	Preliminary Natural Gas Survey and Investigation Charges 183.1)		0	0
75	Other Preliminary Survey and Investigation Charges (183.2)		5,956,149	253,541
76	Clearing Accounts (184)		59,700	-44,309
77	Temporary Facilities (185)		0	0
78	Miscellaneous Deferred Debits (186)	233	33,601,606	21,685,080
79	Def. Losses from Disposition of Utility Plt. (187)		0	0
80	Research, Devel. and Demonstration Expend. (188)	352-353	0	0
81	Unamortized Loss on Reaquired Debt (189)		8,705,951	9,964,216
82	Accumulated Deferred Income Taxes (190)	234	766,649,458	728,529,364
83	Unrecovered Purchased Gas Costs (191)		0	0
84	Total Deferred Debits (lines 69 through 83)		1,683,667,243	1,628,649,556
85	TOTAL ASSETS (lines 14-16, 32, 67, and 84)		8,967,825,923	8,773,574,741

COMPARATIVE BALANCE SHEET (LIABILITIES AND OTHER CREDITS)

Line No.	Title of Account (a)	Ref. Page No. (b)	Current Year End of Quarter/Year Balance (c)	Prior Year End Balance 12/31 (d)
1	PROPRIETARY CAPITAL			
2	Common Stock Issued (201)	250-251	487,041,247	487,041,247
3	Preferred Stock Issued (204)	250-251	0	0
4	Capital Stock Subscribed (202, 205)		0	0
5	Stock Liability for Conversion (203, 206)		0	0
6	Premium on Capital Stock (207)		0	0
7	Other Paid-In Capital (208-211)	253	1,076,114,704	1,076,114,704
8	Installments Received on Capital Stock (212)	252	0	0
9	(Less) Discount on Capital Stock (213)	254	0	0
10	(Less) Capital Stock Expense (214)	254b	0	0
11	Retained Earnings (215, 215.1, 216)	118-119	907,915,323	945,849,757
12	Unappropriated Undistributed Subsidiary Earnings (216.1)	118-119	36,326,201	31,367,051
13	(Less) Reaquired Capital Stock (217)	250-251	0	0
14	Noncorporate Proprietorship (Non-major only) (218)		0	0
15	Accumulated Other Comprehensive Income (219)	122(a)(b)	350,991	-4,317,841
16	Total Proprietary Capital (lines 2 through 15)		2,507,748,466	2,536,054,918
17	LONG-TERM DEBT			
18	Bonds (221)	256-257	2,671,320,000	2,652,320,000
19	(Less) Reaquired Bonds (222)	256-257	71,940,000	71,940,000
20	Advances from Associated Companies (223)	256-257	0	0
21	Other Long-Term Debt (224)	256-257	0	0
22	Unamortized Premium on Long-Term Debt (225)		0	0
23	(Less) Unamortized Discount on Long-Term Debt-Debit (226)		4,876,465	4,430,364
24	Total Long-Term Debt (lines 18 through 23)		2,594,503,535	2,575,949,636
25	OTHER NONCURRENT LIABILITIES			
26	Obligations Under Capital Leases - Noncurrent (227)		1,493,419	1,592,548
27	Accumulated Provision for Property Insurance (228.1)		0	0
28	Accumulated Provision for Injuries and Damages (228.2)		6,119,586	15,184,741
29	Accumulated Provision for Pensions and Benefits (228.3)		512,202,142	465,797,093
30	Accumulated Miscellaneous Operating Provisions (228.4)		0	0
31	Accumulated Provision for Rate Refunds (229)		0	0
32	Long-Term Portion of Derivative Instrument Liabilities		0	0
33	Long-Term Portion of Derivative Instrument Liabilities - Hedges		0	0
34	Asset Retirement Obligations (230)		266,279,860	278,043,137
35	Total Other Noncurrent Liabilities (lines 26 through 34)		786,095,007	760,617,519
36	CURRENT AND ACCRUED LIABILITIES			
37	Notes Payable (231)		167,513,000	132,900,000
38	Accounts Payable (232)		266,635,881	250,968,974
39	Notes Payable to Associated Companies (233)		0	0
40	Accounts Payable to Associated Companies (234)		21,134	21,048
41	Customer Deposits (235)		6,368,891	6,167,765
42	Taxes Accrued (236)	262-263	29,012,217	27,036,916
43	Interest Accrued (237)		32,405,727	32,442,779
44	Dividends Declared (238)		0	0
45	Matured Long-Term Debt (239)		0	0

COMPARATIVE BALANCE SHEET (LIABILITIES AND OTHER CREDITS) (Continued)

Line No.	Title of Account (a)	Ref. Page No. (b)	Current Year End of Quarter/Year Balance (c)	Prior Year End Balance 12/31 (d)
46	Matured Interest (240)		0	0
47	Tax Collections Payable (241)		7,749,967	7,924,055
48	Miscellaneous Current and Accrued Liabilities (242)		31,341,190	31,336,717
49	Obligations Under Capital Leases-Current (243)		99,129	91,623
50	Derivative Instrument Liabilities (244)		0	0
51	(Less) Long-Term Portion of Derivative Instrument Liabilities		0	0
52	Derivative Instrument Liabilities - Hedges (245)		0	0
53	(Less) Long-Term Portion of Derivative Instrument Liabilities-Hedges		0	0
54	Total Current and Accrued Liabilities (lines 37 through 53)		541,147,136	488,889,877
55	DEFERRED CREDITS			
56	Customer Advances for Construction (252)		4,186,796	3,602,116
57	Accumulated Deferred Investment Tax Credits (255)	266-267	121,728,482	122,777,542
58	Deferred Gains from Disposition of Utility Plant (256)		0	0
59	Other Deferred Credits (253)	269	49,937,074	50,199,839
60	Other Regulatory Liabilities (254)	278	982,460,265	281,231,274
61	Unamortized Gain on Reaquired Debt (257)		0	0
62	Accum. Deferred Income Taxes-Accel. Amort.(281)	272-277	66,956,082	89,765,958
63	Accum. Deferred Income Taxes-Other Property (282)		1,183,986,371	1,665,687,370
64	Accum. Deferred Income Taxes-Other (283)		129,076,709	198,798,692
65	Total Deferred Credits (lines 56 through 64)		2,538,331,779	2,412,062,791
66	TOTAL LIABILITIES AND STOCKHOLDER EQUITY (lines 16, 24, 35, 54 and 65)		8,967,825,923	8,773,574,741

Name of Respondent Kansas City Power & Light Company	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
FOOTNOTE DATA			

Schedule Page: 112 Line No.: 37 Column: c

Per Docket No. ER10-230-000, FERC transmission formula rate, the 12-month average daily balance of short term debt at December 31, 2017 was \$132,082,584.

Schedule Page: 112 Line No.: 37 Column: d

Per Docket No. ER10-230-000, FERC transmission formula rate, the 12-month average daily balance of short term debt at December 31, 2016 was \$89,298,087.

STATEMENT OF INCOME

Quarterly

1. Report in column (c) the current year to date balance. Column (c) equals the total of adding the data in column (g) plus the data in column (i) plus the data in column (k). Report in column (d) similar data for the previous year. This information is reported in the annual filing only.
2. Enter in column (e) the balance for the reporting quarter and in column (f) the balance for the same three month period for the prior year.
3. Report in column (g) the quarter to date amounts for electric utility function; in column (i) the quarter to date amounts for gas utility, and in column (k) the quarter to date amounts for other utility function for the current year quarter.
4. Report in column (h) the quarter to date amounts for electric utility function; in column (j) the quarter to date amounts for gas utility, and in column (l) the quarter to date amounts for other utility function for the prior year quarter.
5. If additional columns are needed, place them in a footnote.

Annual or Quarterly if applicable

5. Do not report fourth quarter data in columns (e) and (f)
6. Report amounts for accounts 412 and 413, Revenues and Expenses from Utility Plant Leased to Others, in another utility column in a similar manner to a utility department. Spread the amount(s) over lines 2 thru 26 as appropriate. Include these amounts in columns (c) and (d) totals.
7. Report amounts in account 414, Other Utility Operating Income, in the same manner as accounts 412 and 413 above.

Line No.	Title of Account (a)	(Ref.) Page No. (b)	Total Current Year to Date Balance for Quarter/Year (c)	Total Prior Year to Date Balance for Quarter/Year (d)	Current 3 Months Ended Quarterly Only No 4th Quarter (e)	Prior 3 Months Ended Quarterly Only No 4th Quarter (f)
1	UTILITY OPERATING INCOME					
2	Operating Revenues (400)	300-301	1,890,704,447	1,875,383,187		
3	Operating Expenses					
4	Operation Expenses (401)	320-323	852,612,944	820,538,244		
5	Maintenance Expenses (402)	320-323	122,365,805	124,084,327		
6	Depreciation Expense (403)	336-337	228,382,551	215,399,822		
7	Depreciation Expense for Asset Retirement Costs (403.1)	336-337	18,000,887	12,990,180		
8	Amort. & Depl. of Utility Plant (404-405)	336-337	37,863,913	32,077,552		
9	Amort. of Utility Plant Acq. Adj. (406)	336-337				
10	Amort. Property Losses, Unrecov Plant and Regulatory Study Costs (407)					
11	Amort. of Conversion Expenses (407)					
12	Regulatory Debits (407.3)		524,879	2,676,494		
13	(Less) Regulatory Credits (407.4)		31,546,639	25,548,472		
14	Taxes Other Than Income Taxes (408.1)	262-263	182,495,712	177,517,685		
15	Income Taxes - Federal (409.1)	262-263	46,927,897	33,551,913		
16	- Other (409.1)	262-263	9,993,037	6,457,742		
17	Provision for Deferred Income Taxes (410.1)	234, 272-277	142,577,480	152,731,771		
18	(Less) Provision for Deferred Income Taxes-Cr. (411.1)	234, 272-277	59,138,387	58,764,748		
19	Investment Tax Credit Adj. - Net (411.4)	266	-962,914	-962,914		
20	(Less) Gains from Disp. of Utility Plant (411.6)					
21	Losses from Disp. of Utility Plant (411.7)					
22	(Less) Gains from Disposition of Allowances (411.8)					
23	Losses from Disposition of Allowances (411.9)					
24	Accretion Expense (411.10)		13,448,593	12,336,909		
25	TOTAL Utility Operating Expenses (Enter Total of lines 4 thru 24)		1,563,545,758	1,505,086,505		
26	Net Util Oper Inc (Enter Tot line 2 less 25) Carry to Pg117, line 27		327,158,689	370,296,682		

STATEMENT OF INCOME FOR THE YEAR (Continued)

- 9. Use page 122 for important notes regarding the statement of income for any account thereof.
- 10. Give concise explanations concerning unsettled rate proceedings where a contingency exists such that refunds of a material amount may need to be made to the utility's customers or which may result in material refund to the utility with respect to power or gas purchases. State for each year effected the gross revenues or costs to which the contingency relates and the tax effects together with an explanation of the major factors which affect the rights of the utility to retain such revenues or recover amounts paid with respect to power or gas purchases.
- 11 Give concise explanations concerning significant amounts of any refunds made or received during the year resulting from settlement of any rate proceeding affecting revenues received or costs incurred for power or gas purches, and a summary of the adjustments made to balance sheet, income, and expense accounts.
- 12. If any notes appearing in the report to stokholders are applicable to the Statement of Income, such notes may be included at page 122.
- 13. Enter on page 122 a concise explanation of only those changes in accounting methods made during the year which had an effect on net income, including the basis of allocations and apportionments from those used in the preceding year. Also, give the appropriate dollar effect of such changes.
- 14. Explain in a footnote if the previous year's/quarter's figures are different from that reported in prior reports.
- 15. If the columns are insufficient for reporting additional utility departments, supply the appropriate account titles report the information in a footnote to this schedule.

ELECTRIC UTILITY		GAS UTILITY		OTHER UTILITY		Line No.
Current Year to Date (in dollars) (g)	Previous Year to Date (in dollars) (h)	Current Year to Date (in dollars) (i)	Previous Year to Date (in dollars) (j)	Current Year to Date (in dollars) (k)	Previous Year to Date (in dollars) (l)	
1,890,704,447	1,875,383,187					2
						3
852,612,944	820,538,244					4
122,365,805	124,084,327					5
228,382,551	215,399,822					6
18,000,887	12,990,180					7
37,863,913	32,077,552					8
						9
						10
						11
524,879	2,676,494					12
31,546,639	25,548,472					13
182,495,712	177,517,685					14
46,927,897	33,551,913					15
9,993,037	6,457,742					16
142,577,480	152,731,771					17
59,138,387	58,764,748					18
-962,914	-962,914					19
						20
						21
						22
						23
13,448,593	12,336,909					24
1,563,545,758	1,505,086,505					25
327,158,689	370,296,682					26

STATEMENT OF INCOME FOR THE YEAR (continued)

Line No.	Title of Account (a)	(Ref.) Page No. (b)	TOTAL		Current 3 Months Ended Quarterly Only No 4th Quarter (e)	Prior 3 Months Ended Quarterly Only No 4th Quarter (f)
			Current Year (c)	Previous Year (d)		
27	Net Utility Operating Income (Carried forward from page 114)		327,158,689	370,296,682		
28	Other Income and Deductions					
29	Other Income					
30	Nonutility Operating Income					
31	Revenues From Merchandising, Jobbing and Contract Work (415)					
32	(Less) Costs and Exp. of Merchandising, Job. & Contract Work (416)					
33	Revenues From Nonutility Operations (417)		5,255,464	6,696,318		
34	(Less) Expenses of Nonutility Operations (417.1)		2,461,170	2,030,484		
35	Nonoperating Rental Income (418)		154,020	149,874		
36	Equity in Earnings of Subsidiary Companies (418.1)	119	4,959,150	6,126,783		
37	Interest and Dividend Income (419)		2,939,798	1,352,588		
38	Allowance for Other Funds Used During Construction (419.1)		6,029,437	6,603,287		
39	Miscellaneous Nonoperating Income (421)		786,619	714,547		
40	Gain on Disposition of Property (421.1)		16,025	43,144		
41	TOTAL Other Income (Enter Total of lines 31 thru 40)		17,679,343	19,656,057		
42	Other Income Deductions					
43	Loss on Disposition of Property (421.2)			88,278		
44	Miscellaneous Amortization (425)					
45	Donations (426.1)		3,699,540	2,910,529		
46	Life Insurance (426.2)		857,237	768,085		
47	Penalties (426.3)		12,416	33,973		
48	Exp. for Certain Civic, Political & Related Activities (426.4)		1,147,427	1,279,846		
49	Other Deductions (426.5)		37,439,805	36,816,747		
50	TOTAL Other Income Deductions (Total of lines 43 thru 49)		43,156,425	41,897,458		
51	Taxes Applic. to Other Income and Deductions					
52	Taxes Other Than Income Taxes (408.2)	262-263	66,273	65,567		
53	Income Taxes-Federal (409.2)	262-263	-12,373,836	-11,987,699		
54	Income Taxes-Other (409.2)	262-263	-2,227,265	-2,189,398		
55	Provision for Deferred Inc. Taxes (410.2)	234, 272-277				
56	(Less) Provision for Deferred Income Taxes-Cr. (411.2)	234, 272-277	55,970	650,956		
57	Investment Tax Credit Adj.-Net (411.5)					
58	(Less) Investment Tax Credits (420)		86,146	86,146		
59	TOTAL Taxes on Other Income and Deductions (Total of lines 52-58)		-14,676,944	-14,848,632		
60	Net Other Income and Deductions (Total of lines 41, 50, 59)		-10,800,138	-7,392,769		
61	Interest Charges					
62	Interest on Long-Term Debt (427)		136,063,494	137,831,902		
63	Amort. of Debt Disc. and Expense (428)		2,749,791	2,844,450		
64	Amortization of Loss on Reaquired Debt (428.1)		619,653	704,148		
65	(Less) Amort. of Premium on Debt-Credit (429)					
66	(Less) Amortization of Gain on Reaquired Debt-Credit (429.1)					
67	Interest on Debt to Assoc. Companies (430)					
68	Other Interest Expense (431)		3,298,820	2,198,420		
69	(Less) Allowance for Borrowed Funds Used During Construction-Cr. (432)		6,136,297	5,645,443		
70	Net Interest Charges (Total of lines 62 thru 69)		136,595,461	137,933,477		
71	Income Before Extraordinary Items (Total of lines 27, 60 and 70)		179,763,090	224,970,436		
72	Extraordinary Items					
73	Extraordinary Income (434)					
74	(Less) Extraordinary Deductions (435)					
75	Net Extraordinary Items (Total of line 73 less line 74)					
76	Income Taxes-Federal and Other (409.3)	262-263				
77	Extraordinary Items After Taxes (line 75 less line 76)					
78	Net Income (Total of line 71 and 77)		179,763,090	224,970,436		

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
Kansas City Power & Light Company			
FOOTNOTE DATA			

Schedule Page: 114 Line No.: 68 Column: c

Per Docket No. ER10-230-000, FERC transmission formula rate, additional detail for other interest expense has been provided below:

Account	Description	Q1 2017	Q2 2017	Q3 2017	Q4 2017	Total 2017
431015	Commitment Exp-ST Loans	265,663	281,377	263,811	299,359	1,110,210
431016	Interest on Unsecured Notes	389,132	579,164	424,319	263,921	1,656,536
	All Other	167,386	97,023	242,013	25,652	523,074
	Total Other Interest Expense	822,181	957,564	930,143	588,932	3,298,820

Schedule Page: 114 Line No.: 68 Column: d

Per Docket No. ER10-230-000, FERC transmission formula rate, additional detail for other interest expense has been provided below:

Account	Description	Q1 2016	Q2 2016	Q3 2016	Q4 2016	Total 2016
431015	Commitment Exp-ST Loans	278,651	306,733	264,615	309,320	1,159,319
431016	Interest on Unsecured Notes	331,174	190,587	82,626	44,488	648,875
	All Other	164,541	68,537	59,660	97,488	390,226
	Total Other Interest Expense	774,366	565,857	406,901	451,296	2,198,420

STATEMENT OF RETAINED EARNINGS

1. Do not report Lines 49-53 on the quarterly version.
2. Report all changes in appropriated retained earnings, unappropriated retained earnings, year to date, and unappropriated undistributed subsidiary earnings for the year.
3. Each credit and debit during the year should be identified as to the retained earnings account in which recorded (Accounts 433, 436 - 439 inclusive). Show the contra primary account affected in column (b)
4. State the purpose and amount of each reservation or appropriation of retained earnings.
5. List first account 439, Adjustments to Retained Earnings, reflecting adjustments to the opening balance of retained earnings. Follow by credit, then debit items in that order.
6. Show dividends for each class and series of capital stock.
7. Show separately the State and Federal income tax effect of items shown in account 439, Adjustments to Retained Earnings.
8. Explain in a footnote the basis for determining the amount reserved or appropriated. If such reservation or appropriation is to be recurrent, state the number and annual amounts to be reserved or appropriated as well as the totals eventually to be accumulated.
9. If any notes appearing in the report to stockholders are applicable to this statement, include them on pages 122-123.

Line No.	Item (a)	Contra Primary Account Affected (b)	Current Quarter/Year Year to Date Balance (c)	Previous Quarter/Year Year to Date Balance (d)
	UNAPPROPRIATED RETAINED EARNINGS (Account 216)			
1	Balance-Beginning of Period		945,849,757	849,006,104
2	Changes			
3	Adjustments to Retained Earnings (Account 439)			
4				
5				
6				
7				
8				
9	TOTAL Credits to Retained Earnings (Acct. 439)			
10	Cumulative Effect Retained Earnings Adjustment required by		-738,374	
11	the implementation of Accounting Standard Update 2016-09			
12				
13				
14				
15	TOTAL Debits to Retained Earnings (Acct. 439)		-738,374	
16	Balance Transferred from Income (Account 433 less Account 418.1)		174,803,940	218,843,653
17	Appropriations of Retained Earnings (Acct. 436)			
18				
19				
20				
21				
22	TOTAL Appropriations of Retained Earnings (Acct. 436)			
23	Dividends Declared-Preferred Stock (Account 437)			
24				
25				
26				
27				
28				
29	TOTAL Dividends Declared-Preferred Stock (Acct. 437)			
30	Dividends Declared-Common Stock (Account 438)			
31			-212,000,000	(122,000,000)
32				
33				
34				
35				
36	TOTAL Dividends Declared-Common Stock (Acct. 438)		-212,000,000	(122,000,000)
37	Transfers from Acct 216.1, Unapprop. Undistrib. Subsidiary Earnings			
38	Balance - End of Period (Total 1,9,15,16,22,29,36,37)		907,915,323	945,849,757
	APPROPRIATED RETAINED EARNINGS (Account 215)			
39				
40				

STATEMENT OF RETAINED EARNINGS

1. Do not report Lines 49-53 on the quarterly version.
2. Report all changes in appropriated retained earnings, unappropriated retained earnings, year to date, and unappropriated undistributed subsidiary earnings for the year.
3. Each credit and debit during the year should be identified as to the retained earnings account in which recorded (Accounts 433, 436 - 439 inclusive). Show the contra primary account affected in column (b)
4. State the purpose and amount of each reservation or appropriation of retained earnings.
5. List first account 439, Adjustments to Retained Earnings, reflecting adjustments to the opening balance of retained earnings. Follow by credit, then debit items in that order.
6. Show dividends for each class and series of capital stock.
7. Show separately the State and Federal income tax effect of items shown in account 439, Adjustments to Retained Earnings.
8. Explain in a footnote the basis for determining the amount reserved or appropriated. If such reservation or appropriation is to be recurrent, state the number and annual amounts to be reserved or appropriated as well as the totals eventually to be accumulated.
9. If any notes appearing in the report to stockholders are applicable to this statement, include them on pages 122-123.

Line No.	Item (a)	Contra Primary Account Affected (b)	Current Quarter/Year Year to Date Balance (c)	Previous Quarter/Year Year to Date Balance (d)
41				
42				
43				
44				
45	TOTAL Appropriated Retained Earnings (Account 215)			
	APPROP. RETAINED EARNINGS - AMORT. Reserve, Federal (Account 215.1)			
46	TOTAL Approp. Retained Earnings-Amort. Reserve, Federal (Acct. 215.1)			
47	TOTAL Approp. Retained Earnings (Acct. 215, 215.1) (Total 45,46)			
48	TOTAL Retained Earnings (Acct. 215, 215.1, 216) (Total 38, 47) (216.1)		907,915,323	945,849,757
	UNAPPROPRIATED UNDISTRIBUTED SUBSIDIARY EARNINGS (Account			
	Report only on an Annual Basis, no Quarterly			
49	Balance-Beginning of Year (Debit or Credit)		31,367,051	25,240,268
50	Equity in Earnings for Year (Credit) (Account 418.1)		4,959,150	6,126,783
51	(Less) Dividends Received (Debit)			
52				
53	Balance-End of Year (Total lines 49 thru 52)		36,326,201	31,367,051

STATEMENT OF CASH FLOWS

(1) Codes to be used:(a) Net Proceeds or Payments;(b)Bonds, debentures and other long-term debt; (c) Include commercial paper; and (d) Identify separately such items as investments, fixed assets, intangibles, etc.

(2) Information about noncash investing and financing activities must be provided in the Notes to the Financial statements. Also provide a reconciliation between "Cash and Cash Equivalents at End of Period" with related amounts on the Balance Sheet.

(3) Operating Activities - Other: Include gains and losses pertaining to operating activities only. Gains and losses pertaining to investing and financing activities should be reported in those activities. Show in the Notes to the Financials the amounts of interest paid (net of amount capitalized) and income taxes paid.

(4) Investing Activities: Include at Other (line 31) net cash outflow to acquire other companies. Provide a reconciliation of assets acquired with liabilities assumed in the Notes to the Financial Statements. Do not include on this statement the dollar amount of leases capitalized per the USofA General Instruction 20; instead provide a reconciliation of the dollar amount of leases capitalized with the plant cost.

Line No.	Description (See Instruction No. 1 for Explanation of Codes) (a)	Current Year to Date Quarter/Year (b)	Previous Year to Date Quarter/Year (c)
1	Net Cash Flow from Operating Activities:		
2	Net Income (Line 78(c) on page 117)	179,763,090	224,970,436
3	Noncash Charges (Credits) to Income:		
4	Depreciation and Depletion	266,246,464	247,477,374
5	Amortization of		
6	Nuclear Fuel	32,146,868	26,556,029
7	Other	9,890,287	11,179,161
8	Deferred Income Taxes (Net)	83,383,123	93,316,067
9	Investment Tax Credit Adjustment (Net)	-1,049,060	-1,049,060
10	Net (Increase) Decrease in Receivables	26,250,075	60,060,378
11	Net (Increase) Decrease in Inventory	-5,184,195	6,340,639
12	Net (Increase) Decrease in Allowances Inventory	-19,882	-31,522
13	Net Increase (Decrease) in Payables and Accrued Expenses	11,444,900	-19,579,509
14	Net (Increase) Decrease in Other Regulatory Assets	22,219,651	-36,755,419
15	Net Increase (Decrease) in Other Regulatory Liabilities	-4,827,434	-1,904,309
16	(Less) Allowance for Other Funds Used During Construction	6,029,437	6,603,287
17	(Less) Undistributed Earnings from Subsidiary Companies	4,959,150	6,126,783
18	Other (provide details in footnote):	21,553,338	25,447,814
19			
20			
21			
22	Net Cash Provided by (Used in) Operating Activities (Total 2 thru 21)	630,828,638	623,298,009
23			
24	Cash Flows from Investment Activities:		
25	Construction and Acquisition of Plant (including land):		
26	Gross Additions to Utility Plant (less nuclear fuel)	-407,300,803	-410,712,828
27	Gross Additions to Nuclear Fuel	-42,554,685	-20,301,625
28	Gross Additions to Common Utility Plant		
29	Gross Additions to Nonutility Plant	-354,375	-679,153
30	(Less) Allowance for Other Funds Used During Construction	-6,029,437	-6,603,287
31	Other (provide details in footnote):		
32			
33			
34	Cash Outflows for Plant (Total of lines 26 thru 33)	-444,180,426	-425,090,319
35			
36	Acquisition of Other Noncurrent Assets (d)		
37	Proceeds from Disposal of Noncurrent Assets (d)		
38			
39	Investments in and Advances to Assoc. and Subsidiary Companies		
40	Contributions and Advances from Assoc. and Subsidiary Companies		
41	Disposition of Investments in (and Advances to)		
42	Associated and Subsidiary Companies		
43			
44	Purchase of Investment Securities (a)	-33,638,325	-31,905,500
45	Proceeds from Sales of Investment Securities (a)	30,320,831	28,588,006

STATEMENT OF CASH FLOWS

(1) Codes to be used:(a) Net Proceeds or Payments;(b)Bonds, debentures and other long-term debt; (c) Include commercial paper; and (d) Identify separately such items as investments, fixed assets, intangibles, etc.
(2) Information about noncash investing and financing activities must be provided in the Notes to the Financial statements. Also provide a reconciliation between "Cash and Cash Equivalents at End of Period" with related amounts on the Balance Sheet.
(3) Operating Activities - Other: Include gains and losses pertaining to operating activities only. Gains and losses pertaining to investing and financing activities should be reported in those activities. Show in the Notes to the Financials the amounts of interest paid (net of amount capitalized) and income taxes paid.
(4) Investing Activities: Include at Other (line 31) net cash outflow to acquire other companies. Provide a reconciliation of assets acquired with liabilities assumed in the Notes to the Financial Statements. Do not include on this statement the dollar amount of leases capitalized per the USofA General Instruction 20; instead provide a reconciliation of the dollar amount of leases capitalized with the plant cost.

Line No.	Description (See Instruction No. 1 for Explanation of Codes) (a)	Current Year to Date Quarter/Year (b)	Previous Year to Date Quarter/Year (c)
46	Loans Made or Purchased		
47	Collections on Loans		
48			
49	Net (Increase) Decrease in Receivables		
50	Net (Increase) Decrease in Inventory		
51	Net (Increase) Decrease in Allowances Held for Speculation		
52	Net Increase (Decrease) in Payables and Accrued Expenses		
53	Other (provide details in footnote):		
54	Salvage and Removal	-23,404,394	-23,084,970
55			
56	Net Cash Provided by (Used in) Investing Activities		
57	Total of lines 34 thru 55)	-470,902,314	-451,492,783
58			
59	Cash Flows from Financing Activities:		
60	Proceeds from Issuance of:		
61	Long-Term Debt (b)	299,187,000	
62	Preferred Stock		
63	Common Stock		
64	Other (provide details in footnote):		
65			
66	Net Increase in Short-Term Debt (c)	34,613,000	
67	Other (provide details in footnote):		
68			
69			
70	Cash Provided by Outside Sources (Total 61 thru 69)	333,800,000	
71			
72	Payments for Retirement of:		
73	Long-term Debt (b)	-281,000,000	
74	Preferred Stock		
75	Common Stock		
76	Other (provide details in footnote):		
77	Debt Issuance Costs	-3,010,818	-192,555
78	Net Decrease in Short-Term Debt (c)		-47,400,000
79			
80	Dividends on Preferred Stock		
81	Dividends on Common Stock	-212,000,000	-122,000,000
82	Net Cash Provided by (Used in) Financing Activities		
83	(Total of lines 70 thru 81)	-162,210,818	-169,592,555
84			
85	Net Increase (Decrease) in Cash and Cash Equivalents		
86	(Total of lines 22,57 and 83)	-2,284,494	2,212,671
87			
88	Cash and Cash Equivalents at Beginning of Period	4,446,780	2,234,109
89			
90	Cash and Cash Equivalents at End of period	2,162,286	4,446,780

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
Kansas City Power & Light Company			
FOOTNOTE DATA			

Schedule Page: 120 Line No.: 90 Column: b

	2017	2016
Balance Sheet, pages 110-111:		
Page 110 Line 35 - Cash (131)	\$ 2,152,886	\$ 4,437,380
Page 110 Line 36 - Special Deposits (132-134)	296,744	580,431
Page 110 Line 37 - Working Fund (135)	9,400	9,400
Page 110 Line 38 - Temporary Cash Investments (136)	-	-
Total Balance Sheet	\$ 2,459,030	\$ 5,027,211
Less: Funds on Deposit in 134, not considered		
Cash and Cash Equivalents	(296,744)	(580,431)
Cash and Cash Equivalents at End of Period	\$ 2,162,286	\$ 4,446,780

Name of Respondent Kansas City Power & Light Company	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report 04/18/2018	Year/Period of Report End of <u>2017/Q4</u>
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NOTES TO FINANCIAL STATEMENTS

1. Use the space below for important notes regarding the Balance Sheet, Statement of Income for the year, Statement of Retained Earnings for the year, and Statement of Cash Flows, or any account thereof. Classify the notes according to each basic statement, providing a subheading for each statement except where a note is applicable to more than one statement.
2. Furnish particulars (details) as to any significant contingent assets or liabilities existing at end of year, including a brief explanation of any action initiated by the Internal Revenue Service involving possible assessment of additional income taxes of material amount, or of a claim for refund of income taxes of a material amount initiated by the utility. Give also a brief explanation of any dividends in arrears on cumulative preferred stock.
3. For Account 116, Utility Plant Adjustments, explain the origin of such amount, debits and credits during the year, and plan of disposition contemplated, giving references to Commission orders or other authorizations respecting classification of amounts as plant adjustments and requirements as to disposition thereof.
4. Where Accounts 189, Unamortized Loss on Reacquired Debt, and 257, Unamortized Gain on Reacquired Debt, are not used, give an explanation, providing the rate treatment given these items. See General Instruction 17 of the Uniform System of Accounts.
5. Give a concise explanation of any retained earnings restrictions and state the amount of retained earnings affected by such restrictions.
6. If the notes to financial statements relating to the respondent company appearing in the annual report to the stockholders are applicable and furnish the data required by instructions above and on pages 114-121, such notes may be included herein.
7. For the 3Q disclosures, respondent must provide in the notes sufficient disclosures so as to make the interim information not misleading. Disclosures which would substantially duplicate the disclosures contained in the most recent FERC Annual Report may be omitted.
8. For the 3Q disclosures, the disclosures shall be provided where events subsequent to the end of the most recent year have occurred which have a material effect on the respondent. Respondent must include in the notes significant changes since the most recently completed year in such items as: accounting principles and practices; estimates inherent in the preparation of the financial statements; status of long-term contracts; capitalization including significant new borrowings or modifications of existing financing agreements; and changes resulting from business combinations or dispositions. However were material contingencies exist, the disclosure of such matters shall be provided even though a significant change since year end may not have occurred.
9. Finally, if the notes to the financial statements relating to the respondent appearing in the annual report to the stockholders are applicable and furnish the data required by the above instructions, such notes may be included herein.

PAGE 122 INTENTIONALLY LEFT BLANK
SEE PAGE 123 FOR REQUIRED INFORMATION.

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
Kansas City Power & Light Company			
NOTES TO FINANCIAL STATEMENTS (Continued)			

KANSAS CITY POWER & LIGHT COMPANY
Notes to Financial Statements

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Organization

The terms “Company” and “KCP&L” are used throughout this report and refer to Kansas City Power & Light Company (KCP&L). KCP&L is an integrated, regulated electric utility that provides electricity to customers primarily in the states of Missouri and Kansas. KCP&L is a wholly owned subsidiary of Great Plains Energy Incorporated (Great Plains Energy). Great Plains Energy also owns KCP&L Greater Missouri Operations Company (GMO), a regulated utility.

Basis of Accounting

The accounting records of KCP&L are maintained in accordance with the accounting requirements of the Federal Energy Regulatory Commission (FERC) as set forth in its applicable Uniform System of Accounts and published accounting releases. The accompanying financial statements have been prepared in accordance with the accounting requirements of these regulators, which differ from Generally Accepted Accounting Principles (GAAP). KCP&L classifies certain items in its accompanying Comparative Balance Sheet (primarily debt issuance costs, the components of accumulated deferred income taxes, non-legal cost of removal, certain miscellaneous current and accrued liabilities and current maturities of long-term debt) in a manner different than that required by GAAP. In addition, in accordance with regulatory reporting requirements, KCP&L accounts for its investments in majority-owned subsidiaries on the equity method rather than consolidating the assets, liabilities, revenues and expenses of these subsidiaries, as required by GAAP.

Use of Estimates

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

Subsequent Events

KCP&L has evaluated the impact of events occurring after December 31, 2017 up to February 21, 2018, the date that KCP&L's U.S. GAAP financial statements were issued and has updated such evaluation for disclosure purposes through April 18, 2018. These financial statements include all necessary adjustments and disclosures resulting from these evaluations.

Cash and Cash Equivalents

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

Fair Value of Financial Instruments

The following methods and assumptions were used to estimate the fair value of each class of financial instrument for which it is practicable to estimate that value.

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

Pension plans - For financial reporting purposes, the market value of plan assets is the fair value. For regulatory reporting purposes, a five-year smoothing of assets is used to determine fair value.

Derivative Instruments

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KCP&L records derivative instruments on the balance sheet at fair value. KCP&L enters into derivative contracts to manage exposure to commodity price and interest rate fluctuations. Derivative instruments are entered into solely for hedging purposes and are not issued or held for speculative reasons.

KCP&L considers various qualitative factors, such as contract and market place attributes, in designating derivative instruments at inception. KCP&L may elect the normal purchases and normal sales (NPNS) exception, which requires the effects of the derivative to be recorded when the underlying contract settles. KCP&L accounts for derivative instruments that are not designated as NPNS as non-hedging derivatives, which are recorded as assets or liabilities on the balance sheets at fair value.

KCP&L offsets fair value amounts recognized for derivative instruments under master netting arrangements, which include rights to reclaim cash collateral (a receivable), or the obligation to return cash collateral (a payable).

Utility Plant

KCP&L's utility plant is stated at historical cost. These costs include taxes, an allowance for the cost of borrowed and equity funds used to finance construction and payroll-related costs, including pensions and other fringe benefits. Replacements, improvements and additions to units of property are capitalized. Repairs of property and replacements of items not considered to be units of property are expensed as incurred (except as discussed under Deferred Refueling Outage Costs). When property units are retired or otherwise disposed, the original cost, net of salvage, is charged to accumulated depreciation. Substantially all of KCP&L's utility plant is pledged as collateral for KCP&L's mortgage bonds under the General Mortgage Indenture and Deed of Trust dated December 1, 1986, as supplemented (Indenture).

As prescribed by FERC, Allowance for Funds Used During Construction (AFUDC) is charged to the cost of the plant during construction. AFUDC equity funds are included as a non-cash item in non-operating income and AFUDC borrowed funds are a reduction of interest charges. The rates used to compute gross AFUDC are compounded semi-annually and averaged 4.9% in 2017 and 5.7% in 2016.

Utility plant includes generation (20- to 60-year life), transmission (15- to 70-year life), distribution (8- to 55-year life) and general equipment (5- to 50-year life) and is recorded at original cost, net of accumulated depreciation.

Depreciation and Amortization

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

Nuclear Plant Decommissioning Costs

Nuclear plant decommissioning cost estimates are based on the immediate dismantlement method and include the costs of decontamination, dismantlement and site restoration. Based on these cost estimates, KCP&L contributes to a tax-qualified trust fund to be used to decommission Wolf Creek Generating Station (Wolf Creek). Related liabilities for decommissioning are included on KCP&L's balance sheets in Asset Retirement Obligations (AROs).

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

Deferred Refueling Outage Costs

KCP&L uses the deferral method to account for operations and maintenance expenses incurred in support of Wolf

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Creek's scheduled refueling outages and amortizes them evenly (monthly) over the unit's operating cycle, which is approximately 18 months, until the next scheduled outage. Replacement power costs during an outage are expensed as incurred.

Regulatory Matters

KCP&L defers items on the balance sheet resulting from the effects of the ratemaking process, which would not be recorded if KCP&L were not regulated. See Note 5 for additional information concerning regulatory matters.

Revenue Recognition

KCP&L recognizes revenues on sales of electricity when the service is provided. Revenues recorded include electric services provided but not yet billed by KCP&L. Unbilled revenues are recorded for kWh usage in the period following the customers' billing cycle to the end of the month. KCP&L's estimate is based on net system kWh usage less actual billed kWhs. KCP&L's estimated unbilled kWhs are allocated and priced by regulatory jurisdiction across the rate classes based on actual billing rates.

KCP&L collects from customers gross receipts taxes levied by state and local governments. These taxes from KCP&L's Missouri customers are recorded gross in operating revenues and general taxes on KCP&L's statements of income. KCP&L's gross receipts taxes collected from Missouri customers were \$72.9 million and \$70.3 million in 2017 and 2016, respectively. These taxes from KCP&L's Kansas customers are recorded net in operating revenues on KCP&L's statements of income.

KCP&L collects sales taxes from customers and remit to state and local governments. These taxes are presented on a net basis on KCP&L's statements of income.

KCP&L records sale and purchase activity on a net basis in wholesale revenue or purchased power when transacting with Regional Transmission Organization (RTO)/Independent System Operator (ISO) markets.

Allowance for Doubtful Accounts

This reserve represents estimated uncollectible accounts receivable and is based on management's judgment considering historical loss experience and the characteristics of existing accounts. Provisions for losses on receivables are expensed to maintain the allowance at a level considered adequate to cover expected losses. Receivables are charged off against the reserve when they are deemed uncollectible.

Property Gains and Losses

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

Asset Impairments

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

Income Taxes

Income taxes are accounted for using the asset/liability approach. Deferred tax assets and liabilities are determined based on the temporary differences between the financial reporting and tax bases of assets and liabilities, applying enacted statutory tax rates in effect for the year in which the differences are expected to reverse. Deferred tax assets are reduced

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by a valuation allowance when, in the opinion of management, it is more likely than not that some portion of the deferred tax assets will not be realized.

KCP&L recognizes tax benefits based on a “more-likely-than-not” recognition threshold. In addition, KCP&L recognizes interest accrued related to unrecognized tax benefits in interest expense and penalties in non-operating expenses.

Great Plains Energy files a consolidated federal income tax return as well as unitary and combined income tax returns in several state jurisdictions with Kansas and Missouri being the most significant. Income taxes for consolidated or combined subsidiaries are allocated to the subsidiaries based on separate company computations of income or loss. KCP&L's income tax provision includes taxes allocated based on its separate company income or loss.

As of December 31, 2017, KCP&L has established a net regulatory liability for the additional future refunds to be made to customers for the over collection of income taxes in rates. Tax credits are recognized in the year generated except for certain KCP&L investment tax credits that have been deferred and amortized over the remaining service lives of the related properties.

Environmental Matters

Environmental costs are accrued when it is probable a liability has been incurred and the amount of the liability can be reasonably estimated.

Dividends Declared

In February 2018, KCP&L's Board of Directors declared a cash dividend payable to Great Plains Energy of \$60 million payable on March 19, 2018.

2. SUPPLEMENTAL CASH FLOW INFORMATION

Other Operating Activities

	2017	2016
	(millions)	
Deferred refueling outage costs	\$ 15.5	\$ (3.1)
Nuclear decommissioning expense	3.4	3.4
Pension and post-retirement benefit obligations	27.5	29.0
ARO settlements	(25.5)	(15.0)
Other	0.7	11.1
Total other operating activities	\$ 21.6	\$ 25.4
Cash paid during the period:		
Interest	\$ 125.7	\$ 125.5
Income taxes	35.0	-
Non-cash investing activities:		
Liabilities assumed for capital expenditures	\$ 32.9	\$ 27.2

3. RECEIVABLES

KCP&L's other receivables at December 31, 2017, and 2016, consisted primarily of receivables from partners in jointly owned electric utility plants and wholesale sales receivables.

KCP&L sells all of its retail electric accounts receivable to its wholly owned subsidiary, Kansas City Power & Light

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Receivables Company (KCP&L Receivables Company), which in turn sells an undivided percentage ownership interest in the accounts receivable to Victory Receivables Corporation, an independent outside investor. In September 2017, KCP&L amended its receivable sale agreement with Victory Receivables Corporation to extend the termination date to September 2018 and to allow for \$130 million in aggregate outstanding principal amount of borrowings at any time.

4. NUCLEAR PLANT

KCP&L owns 47% of Wolf Creek Generating Station (Wolf Creek), its only nuclear generating unit. Wolf Creek is located in Coffey County, Kansas, just northeast of Burlington, Kansas. Wolf Creek's operating license expires in 2045. Wolf Creek is regulated by the Nuclear Regulatory Commission (NRC), with respect to licensing, operations and safety-related requirements.

Spent Nuclear Fuel and High-Level Radioactive Waste

Under the Nuclear Waste Policy Act of 1982, the Department of Energy (DOE) is responsible for the permanent disposal of spent nuclear fuel. Wolf Creek historically paid the DOE a quarterly fee of one-tenth of a cent for each kWh of net nuclear generation delivered and sold for the future disposal of spent nuclear fuel. In May 2014, this fee was set to zero.

In 2010, the DOE filed a motion with the NRC to withdraw its then pending application to the NRC 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. In 2011, the NRC announced that it was evenly divided on whether to take affirmative action to overturn or uphold the board's decision and ordered the licensing board, consistent with budgetary limitations, to close out its work on the DOE's application. In August 2013, a federal court of appeals ruled that the NRC must resume its review of the DOE's application to the extent of appropriated funds. With the available funds, the NRC was able to complete its technical review of the Yucca Mountain application but was not able to resume the licensing hearing.

Wolf Creek is currently evaluating alternatives for expanding its existing on-site spent nuclear fuel storage to provide additional capacity prior to 2025. Management 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.

Low-Level Radioactive Waste

Wolf Creek disposes of most of its low-level radioactive waste (Class A waste) at an existing third-party repository in Utah. Management expects that the site located in Utah will remain available to Wolf Creek for disposal of its Class A waste. Wolf Creek has contracted with a waste processor that will process, take title and dispose in another state most of the remainder of Wolf Creek's low-level radioactive waste (Classes B and C waste, which is higher in radioactivity but much lower in volume). Should on-site waste storage be needed in the future, Wolf Creek has current storage capacity on site for about four years' generation of Classes B and C waste and believes it will be able to expand that storage capacity as needed if it becomes necessary to do so.

Nuclear Plant Decommissioning Costs

The Public Service Commission of the State of Missouri (MPSC) and The State Corporation Commission of the State of Kansas (KCC) require KCP&L and the other owners of Wolf Creek to submit an updated decommissioning cost study every three years and to propose funding levels. The most recent study was submitted to the MPSC and KCC in September 2017 and is the basis for the current cost of decommissioning estimates in the following table. Funding levels included in KCP&L retail rates have not changed. The actual nuclear decommissioning costs may vary from these estimates because of changes in regulations and technologies as well as changes in costs for labor, materials and equipment.

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	KCC	MPSC
	(millions)	
Current cost of decommissioning (in 2017 dollars)	\$ 813.7	\$ 813.7
Total Station	382.5	382.5
KCPL's 47% Share		
Future cost of decommissioning (in 2045-2053 dollars) ^(a)		
Total Station	\$ 1,982.4	\$ 2,137.8
KCPL's 47% Share	931.7	1,004.8
Annual escalation factor	2.91%	3.16%
Annual return on trust assets ^(b)	5.64%	5.46%

^(a) Total future cost over an eight year decommissioning period.

^(b) The 5.64% KCC rate of return is through 2029 and then systematically decreases through 2053 to 0.32%. The 5.46% MPSC rate of return is through 2027 and then systematically decreases through 2053 to 2.22%. The KCC and MPSC rates of return systematically decrease based on the assumption that the fund's investment mix will become increasingly conservative as the decommissioning period approaches.

Nuclear Decommissioning Trust Fund

In 2017 and 2016, KCP&L contributed approximately \$3.3 million to a tax-qualified trust fund to be used to decommission Wolf Creek. Amounts funded are charged to other operating expense and recovered in customers' rates. The funding level assumes a projected level of return on trust assets. If the actual return on trust assets is below the projected level or actual decommissioning costs are higher than estimated, KCP&L could be responsible for the balance of funds required; however, while there can be no assurances, management believes a rate increase would be allowed to recover decommissioning costs over the remaining life of the unit.

The following table summarizes the change in KCP&L's nuclear decommissioning trust fund.

	2017	2016
Decommissioning Trust	(millions)	
Beginning balance January 1	\$ 222.9	\$ 200.7
Contributions	3.3	3.3
Earned income, net of fees	4.3	4.1
Net realized gains	0.7	0.3
Net unrealized gains	27.2	14.5
Ending balance December 31	\$ 258.4	\$ 222.9

The nuclear decommissioning trust is reported at fair value on the balance sheets and is invested in assets as detailed in the following table.

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	December 31							
	2017				2016			
	Cost Basis	Unrealized Gains	Unrealized Losses	Fair Value	Cost Basis	Unrealized Gains	Unrealized Losses	Fair Value
	(millions)							
Equity securities	\$ 96.5	\$ 88.3	\$ (1.0)	\$ 183.8	\$ 93.3	\$ 62.1	\$ (1.5)	\$ 153.9
Debt securities	69.7	2.7	(0.4)	72.0	63.4	2.3	(0.5)	65.2
Other	2.6	-	-	2.6	3.8	-	-	3.8
Total	\$ 168.8	\$ 91.0	\$ (1.4)	\$ 258.4	\$ 160.5	\$ 64.4	\$ (2.0)	\$ 222.9

The weighted average maturity of debt securities held by the trust at December 31, 2017, was approximately 9 years. The costs of securities sold are determined on the basis of specific identification. The following table summarizes the realized gains and losses from the sale of securities in the nuclear decommissioning trust fund.

	2017	2016
	(millions)	
Realized gains	\$ 2.5	\$ 1.6
Realized losses	(1.8)	(1.3)

Nuclear Insurance

The owners of Wolf Creek (Owners) maintain nuclear insurance for Wolf Creek for nuclear liability, nuclear property and accidental outage. These policies contain certain industry standard exclusions, including, but not limited to, ordinary wear and tear, and war. The nuclear property insurance programs subscribed to by members of the nuclear power generating industry include industry aggregate limits for acts of terrorism and related losses, including replacement power costs. There is no industry aggregate limit for liability claims related to terrorism, regardless of the number of acts of terrorism affecting Wolf Creek or any other nuclear energy liability policy or the number of policies in place. An industry aggregate limit of \$3.2 billion plus any reinsurance recoverable by Nuclear Electric Insurance Limited (NEIL), the Owners' insurance provider, exists for property claims related to nuclear acts of terrorism, including accidental outage power costs for nuclear acts of terrorism affecting Wolf Creek or any other nuclear energy facility property policy within twelve months from the date of the first act. An industry aggregate limit of \$1.8 billion exists for property claims related to non-nuclear acts of terrorism. These limits plus any recoverable reinsurance are the maximum amount to be paid to members who sustain losses or damages from these types of terrorist acts. In addition, industry-wide retrospective assessment programs (discussed below) can apply once these insurance programs have been exhausted.

In the event of a catastrophic loss at Wolf Creek, the insurance coverage may not be adequate to cover property damage and extra expenses incurred. Uninsured losses, to the extent not recovered through rates, would be assumed by KCP&L and the other owners and could have a material effect on KCP&L's results of operations, financial position and cash flows.

Nuclear Liability Insurance

Pursuant to the Price-Anderson Act, which was reauthorized through December 31, 2025, by the Energy Policy Act of 2005, the Owners are required to insure against public liability claims resulting from nuclear incidents to the full limit of public liability, which is currently \$13.5 billion. This limit of liability consists of the maximum available commercial insurance of \$0.5 billion and the remaining \$13.0 billion is provided through an industry-wide retrospective assessment program mandated by law, known as the Secondary Financial Protection (SFP) program. Under the SFP program, the Owners can be assessed up to \$127.3 million (\$59.8 million, KCP&L's 47% share) per incident at any commercial reactor

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in the country, payable at no more than \$19.0 million (\$8.9 million, KCP&L's 47% share) per incident per year. This assessment is subject to an inflation adjustment based on the Consumer Price Index and applicable premium taxes. In addition, the U.S. Congress could impose additional revenue-raising measures to pay claims.

Nuclear Property Insurance

The Owners carry decontamination liability, premature decommissioning liability and property damage insurance from NEIL for Wolf Creek totaling approximately \$2.8 billion (\$1.3 billion, KCP&L's 47% share). In the event of an accident, insurance proceeds must first be used for reactor stabilization and site decontamination in accordance with a plan mandated by the NRC. KCP&L's share of any remaining proceeds can be used for further decontamination, property damage restoration and premature decommissioning costs. Premature decommissioning coverage applies only if an accident at Wolf Creek exceeds \$500 million in property damage and decontamination expenses, and only after trust funds have been exhausted.

Accidental Nuclear Outage Insurance

The Owners also carry additional insurance from NEIL to cover costs of replacement power and other extra expenses incurred in the event of a prolonged outage resulting from accidental property damage at Wolf Creek.

Under all NEIL policies, the Owners are subject to retrospective assessments if NEIL losses, for each policy year, exceed the accumulated funds available to the insurer under that policy. The estimated maximum amount of retrospective assessments under the current policies could total approximately \$37.4 million (\$17.6 million, KCP&L's 47% share) per policy year.

5. REGULATORY MATTERS

KCP&L Missouri 2018 Rate Case Proceedings

In January 2018, KCP&L filed an application with the MPSC to request an increase to its retail revenues of \$8.9 million before rebasing fuel and purchased power expense, with a return on equity of 9.85% and a rate-making equity ratio of 50.03%. The request reflects the impact of the Tax Cut and Jobs Act and increases in infrastructure investment costs, transmission related costs and property tax costs. KCP&L also requested an additional \$7.5 million increase associated with rebasing fuel and purchased power expense.

KCP&L Kansas 2016 Abbreviated Rate Case Proceedings

In November 2016, KCP&L filed an abbreviated application with KCC to request a decrease to its retail revenues of \$2.8 million, reflecting the true-up to actuals of construction and environmental upgrade costs at the La Cygne Station and Wolf Creek capital addition costs and the removal of certain regulatory asset and liability amortizations. The previously approved return on equity and rate-making ratio for KCP&L was not addressed in this case. In April 2017, KCP&L, KCC staff and the Citizens' Utility Ratepayer Board filed a joint motion to approve a unanimous settlement agreement with KCC that requested a decrease in retail revenues of \$3.6 million. In June 2017, KCC issued an order approving the unanimous settlement agreement. The rates established by the order took effect on June 28, 2017.

KCP&L Missouri 2016 Rate Case Proceedings

In July 2016, KCP&L filed an application with the MPSC to request an increase to its retail revenues of \$62.9 million before rebasing fuel and purchased power expense, with a return on equity of 9.9% and a rate-making equity ratio of 49.88%. The request reflects increases in infrastructure investment costs, costs for regional transmission lines, property tax costs and costs to comply with environmental and cybersecurity mandates. KCP&L also requested an additional \$27.2 million increase associated with rebasing fuel and purchased power expense.

In May 2017, the MPSC issued an order for KCP&L authorizing an increase in retail revenues of \$5.4 million before

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rebasing fuel and purchased power expense, a return on equity of 9.5% and a rate-making equity ratio of approximately 49.2%. The order also authorized a \$27.1 million revenue increase associated with rebasing fuel and purchased power expense. The rates established by the order took effect on June 8, 2017.

Regulatory Assets and Liabilities

KCP&L has recorded assets and liabilities on its balance sheets resulting from the effects of the ratemaking process, which would not otherwise be recorded if the Company was not regulated. Regulatory assets represent incurred costs that are probable of recovery from future revenues. Regulatory liabilities represent future reductions in revenues or refunds to customers.

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

KCP&L's regulatory assets and liabilities are detailed in the following table.

	December 31	
	2017	2016
	(millions)	
Regulatory Assets		
Taxes recoverable through future rates	\$ 203.3	\$ 217.8
Asset retirement obligations	94.3	69.6
Pension and post-retirement costs	379.7 (a)	367.9
Deferred customer programs	40.9 (b)	45.9
Fuel recovery mechanism	61.7 (c)	69.9
Iatan No. 1 and common facilities depreciation and carrying costs	12.9 (d)	13.6
Iatan No. 2 construction accounting costs	25.0 (e)	26.9
Kansas property tax surcharge	6.6 (c)	3.6
Solar rebates	22.6 (f)	29.2
Transmission delivery charge	3.2 (c)	3.1
La Cygne deferred depreciation	2.7 (g)	2.8
Other	3.3 (c)	6.8
Total	\$ 856.2	\$ 857.1
Regulatory Liabilities		
Taxes refundable through future rates	\$ 777.3	\$ 93.8
Emission allowances	58.1	62.1
Asset retirement obligations	126.0	99.7
Pension and post-retirement costs	12.0	15.3
Other	9.1	10.3
Total	\$ 982.5	\$ 281.2

(a) Represents unrecognized gains and losses, prior service and transition costs that will be recognized in future net periodic pension and

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post-retirement costs, pension settlements amortized over various periods and financial and regulatory accounting method differences that will be eliminated over the life of the pension plans. Of this amount, \$366.3 million for KCP&L is not included in rate base and is amortized over various periods.

- (b) \$16.1 million not included in rate base and amortized over various periods.
- (c) Not included in rate base and amortized over various periods.
- (d) Included in rate base and amortized over various periods.
- (e) Included in rate base and amortized through 2059.
- (f) Not included in rate base and amortized through 2020.
- (g) Included in rate base and amortized through 2040.

6. INTANGIBLE ASSETS

KCP&L's intangible assets are included in utility plant on the balance sheets and are detailed in the following table.

	2017		2016	
	Gross Carrying Amount	Accumulated Amortization	Gross Carrying Amount	Accumulated Amortization
	(millions)			
Computer software	\$ 368.7	\$ (234.3)	\$ 338.3	\$ (203.1)
Asset improvements	15.1	(2.7)	13.6	(1.8)

KCP&L's amortization expense related to intangible assets is detailed in the following table.

	2017	2016
Amortization expense	\$ 32.1	\$ 25.7

The following table provides the estimated amortization expense related to KCP&L's intangible assets for 2018 through 2022 for the intangible assets included in its balance sheets at December 31, 2017.

	2018	2019	2020	2021	2022
Estimated amortization expense	\$ 29.7	\$ 25.0	\$ 23.8	\$ 19.5	\$ 14.5

7. ASSET RETIREMENT OBLIGATIONS

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

KCP&L has AROs related to decommissioning Wolf Creek, site remediation of its Spearville Wind Energy Facilities, asbestos abatement, removal of storage tanks and closure and post-closure of ponds and landfills containing coal combustion residuals (CCRs).

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Additionally, certain wiring used in KCP&L's generating stations includes asbestos insulation, which would require special handling if disturbed. Due to the inability to reasonably estimate the quantities or the amount of disturbance that will be necessary during dismantlement at the end of the life of a plant, the fair value of this ARO cannot be reasonably estimated at this time. Management will continue to monitor the obligation and will recognize a liability in the period in which sufficient information becomes available to reasonably estimate its fair value.

On April 17, 2015, the Environmental Protection Agency (EPA) published new regulations to regulate the disposal of CCRs at electric generation facilities. The CCR rule represents legal obligations of KCP&L as to the closure and post-closure of its ponds and landfills containing CCRs. In 2016, KCP&L revised its AROs by \$40.1 million due to an increase in cost estimates for the closure of ponds and landfills containing CCRs at KCP&L's electric generating facilities.

The following table summarizes the change in KCP&L's AROs.

	2017	2016
	(millions)	
Beginning balance	\$ 278.0	\$ 239.3
Additions	-	1.3
Revisions in timing and/or estimates	0.3	40.1
Settlements	(25.5)	(15.0)
Accretion	13.5	12.3
Ending balance	\$ 266.3	\$ 278.0

ARO settlement activity in 2017 and 2016 primarily consists of the remediation of AROs for the closure of ponds and landfills containing CCRs at KCP&L.

8. PENSION PLANS AND OTHER EMPLOYEE BENEFITS

KCP&L does not have a defined pension plan; however, KCP&L employees and officers participate in Great Plains Energy's pension plans. Great Plains Energy maintains defined benefit pension plans for the majority of KCP&L's active and inactive employees, including officers, and its 47% ownership share of Wolf Creek Nuclear Operating Corporation (WCNOC) defined benefit plans. For the majority of employees, pension benefits under these plans reflect the employees' compensation, years of service and age at retirement. Effective in 2014, Great Plains Energy's non-union plan was closed to future employees. Great Plains Energy also provides certain post-retirement health care and life insurance benefits for substantially all retired employees of KCP&L, GMO and its 47% ownership share of WCNOC.

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

In 2017, Great Plains Energy incurred pension settlement charges of \$15.9 million as a result of accelerated pension distributions.

The following pension benefits tables provide information relating to Great Plains Energy's funded status of all defined benefit pension plans on an aggregate basis as well as the components of Great Plains Energy's net periodic benefit costs. For financial reporting purposes, the market value of plan assets is the fair value. KCP&L uses a five-year smoothing of

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assets to determine fair value for regulatory reporting purposes. Net periodic benefit costs reflect total plan benefit costs prior to the effects of capitalization and sharing with joint owners of power plants.

	Pension Benefits		Other Benefits	
	2017	2016	2017	2016
Change in projected benefit obligation (PBO)	(millions)			
PBO at January 1	\$1,244.6	\$1,154.8	\$ 130.1	\$ 137.5
Service cost	44.2	42.0	2.1	2.6
Interest cost	53.5	52.9	5.4	6.1
Contribution by participants	-	-	6.0	5.3
Amendments	-	-	-	(10.1)
Actuarial (gain) loss	135.6	65.5	2.1	0.6
Benefits paid	(36.8)	(70.6)	(12.5)	(11.9)
Settlements and special termination benefits	(85.2)	-	-	-
PBO at December 31	\$1,355.9	\$1,244.6	\$ 133.2	\$ 130.1
Change in plan assets				
Fair value of plan assets at January 1	\$ 776.8	\$ 723.9	\$ 115.6	\$ 114.3
Actual return on plan assets	114.8	51.1	1.8	2.6
Contributions by employer and participants	76.9	69.8	10.4	10.2
Benefits paid	(34.5)	(68.0)	(12.0)	(11.5)
Settlements	(85.6)	-	-	-
Fair value of plan assets at December 31	\$ 848.4	\$ 776.8	\$ 115.8	\$ 115.6
Funded status at December 31	\$ (507.5)	\$ (467.8)	\$ (17.4)	\$ (14.5)
Amounts recognized in the balance sheets				
Non-current asset	\$ -	\$ -	\$ 12.8	\$ 9.0
Current pension and other post-retirement liability	(1.9)	(2.2)	(0.8)	(0.8)
Noncurrent pension liability and other post-retirement liability	(505.6)	(465.6)	(29.4)	(22.7)
Net amount recognized before regulatory treatment	(507.5)	(467.8)	(17.4)	(14.5)
Accumulated OCI or regulatory asset/liability	492.2	476.9	(21.1)	(23.6)
Net amount recognized at December 31	\$ (15.3)	\$ 9.1	\$ (38.5)	\$ (38.1)
Amounts in accumulated OCI or regulatory asset/liability not yet recognized as a component of net periodic benefit cost:				
Actuarial (gain) loss	\$ 248.9	\$ 242.5	\$ 2.8	\$ (0.7)
Prior service cost	2.5	3.2	(8.0)	(8.0)
Other	240.8	231.2	(15.9)	(14.9)
Net amount recognized at December 31	\$ 492.2	\$ 476.9	\$ (21.1)	\$ (23.6)

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	Pension Benefits		Other Benefits	
	2017	2016	2017	2016
(millions)				
Components of net periodic benefit costs				
Service cost	\$ 44.2	\$ 42.0	\$ 2.1	\$ 2.6
Interest cost	53.5	52.9	5.4	6.1
Expected return on plan assets	(51.2)	(49.2)	(2.6)	(3.1)
Prior service cost	0.7	0.7	-	1.2
Recognized net actuarial (gain) loss	49.7	51.8	(0.5)	(1.5)
Transition obligation	-	-	-	-
Settlement and special termination benefits	16.3	-	-	-
Net periodic benefit costs before regulatory adjustment	113.2	98.2	4.4	5.3
Regulatory adjustment	(13.8)	(4.9)	1.9	6.0
Net periodic benefit costs	\$ 99.4	\$ 93.3	\$ 6.3	\$ 11.3
Other changes in plan assets and benefit obligations recognized in OCI or regulatory assets/liabilities				
Current year net (gain) loss	72.0	63.6	3.0	1.1
Amortization of gain (loss)	(65.6)	(51.8)	0.5	1.5
Prior service cost	-	-	-	(10.2)
Amortization of prior service cost	(0.7)	(0.7)	-	(1.2)
Amortization of transition obligation	-	-	-	-
Other regulatory activity	9.6	4.6	(1.0)	(5.4)
Total recognized in OCI or regulatory asset/liability	15.3	15.7	2.5	(14.2)
Total recognized in net periodic benefit cost and OCI or regulatory asset/liability	\$ 114.7	\$ 109.0	\$ 8.8	\$ (2.9)

For financial reporting purposes, the estimated prior service cost and net loss for Great Plains Energy's defined benefit plans that will be amortized from accumulated other comprehensive income (OCI) or a regulatory asset into net periodic benefit cost in 2018 are \$0.7 million and \$45.7 million, respectively. For financial reporting purposes, net actuarial gains and losses are recognized on a rolling five-year average basis. For regulatory reporting purposes, net actuarial gains and losses are amortized over ten years. The estimated net gain for the other post-retirement benefit plans that will be amortized from accumulated OCI or a regulatory asset into net periodic benefit cost in 2018 is \$0.2 million.

The accumulated benefit obligation (ABO) for all of Great Plains Energy's defined benefit pension plans was \$1,169.8 million and \$1,090.2 million at December 31, 2017, and 2016, respectively. Pension and other post-retirement benefit plans with the PBO, ABO or accumulated other post-retirement benefit obligation (APBO) in excess of the fair value of plan assets at year-end are detailed in the following table.

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	2017	2016
Pension plans with the PBO in excess of plan assets	(millions)	
Projected benefit obligation	\$ 1,355.9	\$ 1,244.6
Fair value of plan assets	848.4	776.8
Pension plans with the ABO in excess of plan assets		
Accumulated benefit obligation	\$ 1,169.8	\$ 1,090.2
Fair value of plan assets	848.4	776.8
Other post-retirement benefit plans with the APBO in excess of plan assets		
Accumulated other post-retirement benefit obligation	\$ 111.6	\$ 61.7
Fair value of plan assets	81.5	38.3

The expected long-term rate of return on plan assets represents Great Plains Energy's estimate of the long-term return on plan assets and is based on historical and projected rates of return for current and planned asset classes in the plans' investment portfolios. Assumed projected rates of return for each asset class were selected after analyzing historical experience and future expectations of the returns of various asset classes. Based on the target asset allocation for each asset class, the overall expected rate of return for the portfolios was developed and adjusted for the effect of projected benefits paid from plan assets and future plan contributions. The following tables provide the weighted-average assumptions used to determine benefit obligations and net costs.

Weighted-average assumptions used to determine the benefit obligation at December 31	Pension Benefits		Other Benefits	
	2017	2016	2017	2016
Discount rate	3.72%	4.31%	3.64%	4.20%
Rate of compensation increase	3.62%	3.62%	3.50%	3.50%

Weighted-average assumptions used to determine net costs for years ended December 31	Pension Benefits		Other Benefits	
	2017	2016	2017	2016
Discount rate	4.31%	4.54%	4.20%	4.47%
Expected long-term return on plan assets	6.73%	7.14%	2.00% *	2.54% *
Rate of compensation increase	3.62%	3.62%	3.50%	3.50%

* after tax

Great Plains Energy expects to contribute \$84.0 million to the pension plans in 2018 to meet Employee Retirement Income Security Act of 1974, as amended (ERISA) funding requirements and regulatory orders, the majority of which is expected to be paid by KCP&L. Great Plains Energy's funding policy is to contribute amounts sufficient to meet the ERISA funding requirements and MPSC and KCC rate orders plus additional amounts as considered appropriate; therefore, actual contributions may differ from expected contributions. Great Plains Energy also expects to contribute \$4.6 million to other post-retirement benefit plans in 2018, the majority of which is expected to be paid by KCP&L.

The following benefit payments, which reflect expected future service, as appropriate, are expected to be paid through 2027.

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	Pension Benefits	Other Benefits
	(millions)	
2018	\$ 79.3	\$ 9.2
2019	82.2	9.2
2020	84.7	9.6
2021	86.0	10.1
2022	86.5	10.4
2023-2027	459.9	55.6

Pension plan assets are managed in accordance with prudent investor guidelines contained in the ERISA requirements. The investment strategy supports the objective of the fund, which is to earn the highest possible return on plan assets within a reasonable and prudent level of risk. The portfolios are invested, and periodically rebalanced, to achieve targeted allocations of approximately 33% U.S. large cap and small cap equity securities, 21% international equity securities, 36% fixed income securities, 7% real estate, 1% commodities and 2% hedge funds. Fixed income securities include domestic and foreign corporate bonds, collateralized mortgage obligations and asset-backed securities, U.S. government agency, state and local obligations, U.S. Treasury notes and money market funds. The fair values of Great Plains Energy's pension plan assets at December 31, 2017 and 2016, by asset category are in the following tables.

Description	Fair Value Measurements Using				
	December 31 2017	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)	Assets measured at NAV
		(millions)			
Pension Plans					
Equity securities					
U.S. ^(a)	\$ 279.8	\$ 236.4	\$ -	\$ -	\$ 43.4
International ^(b)	176.0	123.5	-	-	52.5
Real estate ^(c)	46.4	13.6	-	-	32.8
Commodities ^(d)	17.0	-	-	-	17.0
Fixed income securities					
Fixed income funds ^(e)	71.8	21.4	-	-	50.4
U.S. Treasury	51.5	51.5	-	-	-
U.S. Agency, state and local obligations	18.3	-	18.3	-	-
U.S. corporate bonds ^(f)	119.2	-	119.2	-	-
Foreign corporate bonds	12.5	-	12.5	-	-
Hedge funds ^(g)	15.7	-	-	-	15.7
Cash equivalents	35.6	35.6	-	-	-
Other	4.6	-	4.6	-	-
Total	\$ 848.4	\$ 482.0	\$ 154.6	\$ -	\$ 211.8

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Description	December 31 2016	Fair Value Measurements Using			
		Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)	Assets measured at NAV
(millions)					
Pension Plans					
Equity securities					
U.S. ^(a)	\$ 247.6	\$ 213.0	\$ -	\$ -	\$ 34.6
International ^(b)	163.7	120.4	-	-	43.3
Real estate ^(c)	42.7	12.4	-	-	30.3
Commodities ^(d)	14.1	-	-	-	14.1
Fixed income securities					
Fixed income funds ^(e)	65.1	20.9	-	-	44.2
U.S. Treasury	52.2	52.2	-	-	-
U.S. Agency, state and local obligations	17.9	-	17.9	-	-
U.S. corporate bonds ^(f)	120.2	-	120.2	-	-
Foreign corporate bonds	9.3	-	9.3	-	-
Hedge funds ^(g)	15.6	-	-	-	15.6
Cash equivalents	31.7	31.7	-	-	-
Other	(3.3)	-	(3.3)	-	-
Total	\$ 776.8	\$ 450.6	\$ 144.1	\$ -	\$ 182.1

(a) At December 31, 2017 and 2016, this category is comprised of \$75.5 million and \$128.8 million, respectively, of traded mutual funds valued at daily listed prices and \$160.9 million and \$84.2 million, respectively, of traded common stocks and exchange traded funds. At December 31, 2017 and 2016, this category also includes \$43.4 million and \$34.6 million, respectively, of institutional common/collective trust funds valued at net asset value (NAV) per share (or its equivalent) and is not categorized in the fair value hierarchy.

(b) At December 31, 2017 and 2016, this category is comprised of \$95.6 million and \$92.8 million, respectively, of traded mutual funds valued at daily listed prices and \$27.9 million and \$27.6 million, respectively, of traded American depository receipts, global depository receipts and ordinary shares. At December 31, 2017 and 2016, this category also includes \$52.5 million and \$43.3 million, respectively, of institutional common/collective trust funds valued at NAV per share (or its equivalent) and is not categorized in the fair value hierarchy.

(c) At December 31, 2017 and 2016, this category is comprised of \$13.6 million and \$12.4 million, respectively, of traded real estate investment trusts. At December 31, 2017 and 2016, this category also includes \$32.8 million and \$30.3 million, respectively, of institutional common/collective trust funds and a limited partnership valued at NAV per share (or its equivalent) and is not categorized in the fair value hierarchy.

(d) Consists of institutional common/collective trust funds valued at NAV per share (or its equivalent) and is not categorized in the fair value hierarchy.

(e) At December 31, 2017 and 2016, this category is comprised of \$21.4 million and \$20.9 million, respectively, of traded mutual funds valued at daily listed prices. At December 31, 2017 and 2016, this category also includes \$50.4 million and \$44.2 million, respectively, of institutional common/collective trust funds valued at NAV per share (or its equivalent) and is not categorized in the fair value hierarchy.

(f) At December 31, 2017 and 2016, this category is comprised of \$113.3 million and \$115.7 million, respectively, of corporate bonds. At December 31, 2017 and 2016, there were also \$3.2 million and \$2.3 million, respectively, of collateralized mortgage obligations and \$2.7 million and \$2.2 million, respectively, of other asset-backed securities.

(g) Consists of closely-held limited partnerships valued at NAV per share (or its equivalent) and is not categorized in the fair value hierarchy.

Other post-retirement plan assets are also managed in accordance with prudent investor guidelines contained in the ERISA requirements. The investment strategy supports the objective of the funds, which is to preserve capital, maintain sufficient liquidity and earn a consistent rate of return. Other post-retirement plan assets are invested primarily in fixed

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income securities, which may include domestic and foreign corporate bonds, collateralized mortgage obligations and asset-backed securities, U.S. government agency, state and local obligations, U.S. Treasury notes and money market funds, as well as domestic and international equity funds.

The fair values of Great Plains Energy's other post-retirement plan assets at December 31, 2017 and 2016, by asset category are in the following tables.

Description	December 31 2017	Fair Value Measurements Using			Assets measured at NAV
		Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)	
(millions)					
Other Post-Retirement Benefit Plans					
Equity securities	\$ 3.7	\$ 3.7	\$ -	\$ -	\$ -
Fixed income securities					
Fixed income fund ^(a)	56.4	-	-	-	56.4
U.S. Treasury	3.0	3.0	-	-	-
U.S. Agency, state and local obligations	5.5	-	5.5	-	-
U.S. corporate bonds ^(b)	18.7	-	18.7	-	-
Foreign corporate bonds	1.6	-	1.6	-	-
Cash equivalents	25.3	25.3	-	-	-
Mutual funds	0.2	0.2	-	-	-
Other	1.4	-	1.4	-	-
Total	\$ 115.8	\$ 32.2	\$ 27.2	\$ -	\$ 56.4

Description	December 31 2016	Fair Value Measurements Using			Assets measured at NAV
		Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)	
(millions)					
Other Post-Retirement Benefit Plans					
Equity securities	\$ 4.1	\$ 4.1	\$ -	\$ -	\$ -
Fixed income securities					
Fixed income fund ^(a)	62.7	-	-	-	62.7
U.S. Treasury	3.9	3.9	-	-	-
U.S. Agency, state and local obligations	4.3	-	4.3	-	-
U.S. corporate bonds ^(b)	17.8	-	17.8	-	-
Foreign corporate bonds	1.6	-	1.6	-	-
Cash equivalents	19.5	19.5	-	-	-
Other	1.7	0.2	1.5	-	-
Total	\$ 115.6	\$ 27.7	\$ 25.2	\$ -	\$ 62.7

^(a) At December 31, 2017 and 2016, this category includes \$56.4 million and \$62.7 million, respectively, of an institutional common/collective trust

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fund valued at NAV per share (or its equivalent) and is not categorized in the fair value hierarchy.

(b) At December 31, 2017 and 2016, this category is comprised of \$15.1 million and \$14.0 million, respectively, of corporate bonds, \$0.5 million and \$0.5 million, respectively, of collateralized mortgage obligations and \$3.1 million and \$3.3 million, respectively, of other asset-backed securities.

Assumed health care cost trend rates have a significant effect on the amounts reported for the health care plans. The cost trend assumed for 2017 and 2018 was 6.5% and 6.8%, respectively, with the rate declining through 2027 to the ultimate cost trend rate of 4.5%.

The effects of a one-percentage point change in the assumed health care cost trend rates, holding all other assumptions constant, at December 31, 2017, are detailed in the following table.

	Increase	Decrease
	(millions)	
Effect on total service and interest component	\$ 0.2	\$ (0.2)
Effect on post-retirement benefit obligation	0.4	(0.3)

Employee Savings Plans

Great Plains Energy has defined contribution savings plans (401(k)) that cover substantially all employees. Great Plains Energy matches employee contributions, subject to limits. KCP&L's annual cost of the plans was approximately \$7.7 million in 2017 and \$8.0 million in 2016.

9. EQUITY COMPENSATION

KCP&L does not have an equity compensation plan; however, certain employees participate in Great Plains Energy's Long-Term Incentive Plan. Great Plains Energy's Long-Term Incentive Plan is an equity compensation plan approved by Great Plains Energy's shareholders. The Long-Term Incentive Plan permits the grant of restricted stock, restricted stock units, bonus shares, stock options, stock appreciation rights, director shares, director deferred share units, performance shares and other stock based awards to directors, officers and other employees of Great Plains Energy and KCP&L. The maximum number of shares of Great Plains Energy common stock that can be issued under the plan is 8.0 million. Common stock shares delivered by Great Plains Energy under the Long-Term Incentive Plan may be authorized but unissued, held in the treasury or purchased on the open market (including private purchases) in accordance with applicable securities laws. Great Plains Energy expects to purchase common stock on the open market during 2018 to satisfy performance share payments and director deferred share unit conversion. Forfeiture rates are based on historical forfeitures and future expectations and are reevaluated annually.

The following table summarizes KCP&L's equity compensation expense and the associated income tax benefit.

	2017	2016
	(millions)	
Equity compensation expense	\$ 4.2	\$ 3.2
Income tax benefit	1.6	1.0

Performance Shares

The payment of performance shares is contingent upon achievement of specific performance goals over a stated period of time as approved by the Compensation and Development Committee of Great Plains Energy's Board. The number of performance shares ultimately paid can vary from the number of shares initially granted depending on Great Plains

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Energy's performance over stated performance periods. Compensation expense for performance shares is calculated by recognizing the portion of the fair value for each reporting period for which the requisite service has been rendered. Dividends are accrued over the vesting period and paid in cash based on the number of performance shares ultimately paid.

The fair value of performance share awards is estimated using the market value of Great Plains Energy's stock at the valuation date and a Monte Carlo simulation technique that incorporates assumptions for inputs of expected volatilities, dividend yield and risk-free rates. Expected volatility is based on daily stock price change during a historical period commensurate with the remaining term of the performance period of the grant. The risk-free rate is based upon the rate at the time of the evaluation for zero-coupon government bonds with a maturity consistent with the remaining performance period of the grant. The dividend yield is based on the most recent dividends paid and the actual closing stock price on the valuation date. For shares granted in 2017, inputs for expected volatility, dividend yield and risk-free rates were 18%, 3.8% and 1.58%, respectively.

Performance share activity is summarized in the following table. Performance adjustment represents the number of shares of common stock related to performance shares ultimately issued that can vary from the number of performance shares initially granted depending on Great Plains Energy's performance over a stated period of time.

	Performance Shares	Grant Date Fair Value*
Beginning balance January 1, 2017	625,100	\$ 28.13
Granted	236,433	31.26
Earned	(212,992)	28.48
Forfeited	(103,454)	29.24
Ending balance December 31, 2017	545,087	29.12

* weighted-average

At December 31, 2017, the remaining weighted-average contractual term was 1.1 years. The weighted-average grant-date fair value of shares granted was \$31.26 and \$31.41 in 2017 and 2016, respectively. At December 31, 2017, there was \$4.2 million of total unrecognized compensation expense, net of forfeiture rates, related to performance shares granted under the Long-Term Incentive Plan, which will be recognized over the remaining weighted-average contractual term. The total fair value of performance shares earned and paid was \$6.1 million and \$7.4 million in 2017 and 2016, respectively.

Restricted Stock

Restricted stock cannot be sold or otherwise transferred by the recipient prior to vesting and has a value equal to the fair market value of the shares on the issue date. Restricted stock shares vest over a stated period of time with accruing reinvested dividends subject to the same restrictions. Compensation expense, calculated by multiplying shares by the grant-date fair value related to restricted stock, is recognized over the stated vesting period. Restricted stock activity is summarized in the following table.

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	Nonvested Restricted Stock	Grant Date Fair Value*
Beginning balance January 1, 2017	249,672	\$ 27.20
Granted and issued	81,040	28.68
Vested	(112,813)	26.92
Forfeited	(25,497)	28.10
Ending balance December 31, 2017	192,402	27.87

* weighted-average

At December 31, 2017, the remaining weighted-average contractual term was 1.2 years. The weighted-average grant-date fair value of shares granted was \$28.68 and \$29.41 in 2017 and 2016, respectively. At December 31, 2017, there was \$1.4 million of total unrecognized compensation expense, net of forfeiture rates, related to nonvested restricted stock granted under the Long-Term Incentive Plan, which will be recognized over the remaining weighted-average contractual term. Total fair value of shares vested was \$3.0 million and \$1.8 million in 2017 and 2016, respectively.

Director Deferred Share Units

Non-employee directors receive shares of Great Plains Energy's common stock as part of their annual retainer. Each director may elect to defer receipt of their shares by receiving Director Deferred Share Units that convert to shares of Great Plains Energy's common stock at the end of January in the year after departure from the Board or such other time as elected by each director. Director Deferred Share Units have a value equal to the market value of Great Plains Energy's common stock on the grant date with accruing dividends. Compensation expense, calculated by multiplying the director deferred share units by the related grant-date fair value, is recognized at the grant date. The total fair value of shares of Director Deferred Share Units issued was insignificant for 2017 and 2016. Director Deferred Share Units activity is summarized in the following table.

	Share Units	Grant Date Fair Value*
Beginning balance January 1, 2017	138,587	\$ 23.96
Issued	23,435	30.09
Converted	(22,871)	21.81
Ending balance December 31, 2017	139,151	25.35

* weighted-average

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

KCP&L's \$600 million revolving credit facility with a group of banks provides support for its issuance of commercial paper and other general corporate purposes and expires in October 2019. Great Plains Energy and KCP&L may transfer up to \$200 million of unused commitments between Great Plains Energy's and KCP&L's facilities. A default by KCP&L on other indebtedness totaling more than \$50.0 million is a default under the facility. Under the terms of this facility, KCP&L is required to maintain a consolidated indebtedness to consolidated capitalization ratio, as defined in the facility, not greater than 0.65 to 1.00 at all times. At December 31, 2017, KCP&L was in compliance with this covenant. At December 31, 2017, KCP&L had \$167.5 million of commercial paper outstanding at a weighted-average interest rate of 1.95%, had issued letters of credit totaling \$2.7 million and had no outstanding cash borrowings under the credit facility. At December 31, 2016, KCP&L had \$132.9 million of commercial paper outstanding at a weighted-average interest rate of 0.98%, had issued letters of credit totaling \$2.8 million and had no outstanding cash borrowings under the credit facility.

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11. LONG-TERM DEBT

KCP&L's long-term debt is detailed in the following table.

	Year Due	2017	2016
		(millions)	
General Mortgage Bonds			
2.95% EIRR bonds	2023	\$ 79.5	\$ 110.5
7.15% Series 2009A (8.59% rate) ^(a)	2019	400.0	400.0
Senior Notes			
5.85% Series (5.72% rate) ^(a)		-	250.0
6.375% Series (7.49% rate) ^(a)	2018	350.0	350.0
3.15% Series	2023	300.0	300.0
3.65% Series	2025	350.0	350.0
6.05% Series (5.78% rate) ^(a)	2035	250.0	250.0
5.30% Series	2041	400.0	400.0
4.20% Series	2047	300.0	-
EIRR bonds			
1.329% Series 2007A and 2007B ^(b)	2035	146.5	146.5
2.875% Series 2008	2038	23.4	23.4
Unamortized discount		(4.9)	(4.4)
Total ^(c)		\$ 2,594.5	\$ 2,576.0

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

(b) Variable rate

(c) At December 31, 2017 and 2016, does not include \$50.0 million and \$21.9 million of secured Series 2005 Environmental Improvement Revenue Refunding (EIRR) bonds because the bonds were repurchased in September 2015 and are held by KCP&L.

Amortization of Debt Expense

KCP&L's amortization of debt expense was \$3.0 million and \$3.2 million for 2017 and 2016, respectively.

KCP&L General Mortgage Bonds

KCP&L has issued mortgage bonds under the Indenture. The Indenture creates a mortgage lien on substantially all of KCP&L's utility plant. Mortgage bonds totaling \$479.5 million and \$510.5 million were outstanding at December 31, 2017 and 2016, respectively. KCP&L repaid its \$31.0 million secured Series 1992 EIRR bonds at maturity in July 2017.

KCP&L Senior Notes

In June 2017, KCP&L issued, at a discount, \$300.0 million of 4.20% unsecured Senior Notes, maturing in 2047. KCP&L also repaid its \$250.0 million of 5.85% unsecured Senior Notes at maturity in June 2017. In March 2018, KCP&L issued, at a discount, \$300.0 million of 4.20% unsecured Senior Notes, maturing in 2048. KCP&L also repaid its \$350.0 million of 6.375% unsecured Senior Notes at maturity in March 2018.

KCP&L Municipal Bond Insurance Policies

KCP&L's secured Series 2005 EIRR bonds totaling \$50.0 million and \$21.9 million, respectively, are covered by a municipal bond insurance policy between KCP&L and Syncora Guarantee, Inc. (Syncora). The insurance agreements between KCP&L and Syncora provide for reimbursement by KCP&L for any amounts that Syncora pays under the municipal bond insurance policies. The insurance agreements contain a covenant that the indebtedness to total capitalization ratio of KCP&L and its consolidated subsidiaries will not be greater than 0.68 to 1.00. At December 31, 2017, KCP&L was in compliance with this covenant. KCP&L is also restricted from issuing additional bonds under its

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General Mortgage Indenture if, after giving effect to such additional bonds, the proportion of secured debt to total indebtedness would be more than 75%, or more than 50% if the long term rating for such bonds by S&P Global Ratings or Moody's Investors Service would be at or below A- or A3, respectively. The insurance agreement covering the unsecured Series 2005 EIRR bonds also required KCP&L to provide collateral to Syncora in the form of \$50.0 million of Mortgage Bonds Series 2005 EIRR Insurer due 2035 for KCP&L's obligations under the insurance agreement as a result of KCP&L issuing general mortgage bonds in 2009 (other than refunding of outstanding general mortgage bonds) that resulted in the aggregate amount of outstanding general mortgage bonds exceeding 10% of total capitalization. The bonds are not incremental debt for KCP&L but collateralize Syncora's claim on KCP&L if Syncora was required to meet its obligation under the insurance agreement. In the event of a default under the insurance agreements, Syncora may take any available legal or equitable action against KCP&L, including seeking specific performance of the covenants.

Scheduled Maturities

KCP&L's long-term debt maturities for the next five years are detailed in the following table.

2018	2019	2020	2021	2022
(millions)				
\$ 350.0	\$ 400.0	\$ -	\$ -	\$ -

12. COMMON SHAREHOLDER'S EQUITY

Certain conditions in the MPSC and KCC orders authorizing the holding company structure require KCP&L to maintain consolidated common equity of at least 35% of total capitalization (including only the amount of short-term debt in excess of the amount of construction work in progress). Under the Federal Power Act, KCP&L generally can pay dividends only out of retained earnings. The revolving credit agreement of KCP&L contains a covenant requiring it to maintain a consolidated indebtedness to consolidated total capitalization ratio of not more than 0.65 to 1.00 at all times. As of December 31, 2017, all of KCP&L's retained earnings and net income were free of restrictions.

13. COMMITMENTS AND CONTINGENCIES

Environmental Remediation

Certain federal and state laws, including the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), hold current and previous owners or operators of contaminated facilities and persons who arranged for the disposal or treatment of hazardous substances liable for the cost of investigation and cleanup. CERCLA and other laws also authorize the EPA and other agencies to issue orders compelling potentially responsible parties to clean up sites that are determined to present an actual or potential threat to human health or the environment.

At December 31, 2017, and 2016, KCP&L had \$0.3 million accrued for environmental remediation expenses, which covers ground water monitoring at a former manufactured gas plant site. The amount accrued was established on an undiscounted basis and KCP&L does not currently have an estimated time frame over which the accrued amount may be paid.

Contractual Commitments

KCP&L's expenses related to lease commitments were \$13.1 million in 2017 and \$13.7 million in 2016.

KCP&L's contractual commitments at December 31, 2017, excluding pensions and long-term debt, are detailed in the following table.

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	2018	2019	2020	2021	2022	After 2022	Total
Lease commitments	(millions)						
Operating lease	\$ 11.3	\$ 9.3	\$ 9.7	\$ 9.7	\$ 9.5	\$ 101.0	\$ 150.5
Capital lease	0.2	0.2	0.2	0.2	0.2	1.4	2.4
Purchase commitments							
Fuel	177.5	159.8	51.8	5.1	37.4	80.7	512.3
Power	34.8	34.8	34.8	34.9	35.1	289.8	464.2
Other	20.0	12.7	5.8	4.6	1.6	31.4	76.1
Total contractual commitments	\$ 243.8	\$ 216.8	\$ 102.3	\$ 54.5	\$ 83.8	\$ 504.3	\$ 1,205.5

KCP&L's lease commitments end in 2048. Operating lease commitments include rail cars to serve jointly-owned generating units where KCP&L is the managing partner. Of the amounts included in the table above, KCP&L will be reimbursed by the other owners for approximately \$1.2 million in 2018 and approximately \$0.4 million per year from 2019 to 2025, for a total of \$4.0 million.

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

14. RELATED PARTY TRANSACTIONS AND RELATIONSHIPS

KCP&L employees manage GMO's business and operate its facilities at cost, including GMO's 18% ownership interest in KCP&L's Iatan Nos. 1 and 2. The operating expenses and capital costs billed from KCP&L to GMO were \$196.3 million for 2017 and \$194.4 million for 2016.

KCP&L and GMO are also authorized to participate in the Great Plains Energy money pool, an internal financing arrangement in which funds may be lent on a short-term basis to KCP&L and GMO from Great Plains Energy and between KCP&L and GMO. At December 31, 2017 and 2016, KCP&L had no outstanding receivables or payables under the money pool.

The following table summarizes KCP&L's related party net receivables.

	2017	2016
	(millions)	
Net receivable from GMO	\$ 65.8	\$ 64.6
Net receivable from KCP&L Receivables Company	28.2	53.6
Net receivable from Great Plains Energy	18.9	2.6

15. FAIR VALUE MEASUREMENTS

GAAP defines fair value as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. GAAP establishes a fair value hierarchy, which prioritizes the inputs to valuation techniques used to measure fair value into three broad categories, giving the highest priority to quoted prices in active markets for identical assets or liabilities and lowest priority to unobservable inputs. A definition of the various levels, as well as discussion of the various measurements within the levels, is as follows:

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Level 1 – Unadjusted quoted prices for identical assets or liabilities in active markets that KCP&L has access to at the measurement date.

Level 2 – Market-based inputs for assets or liabilities that are observable (either directly or indirectly) or inputs that are not observable but are corroborated by market data.

Level 3 – Unobservable inputs, reflecting KCP&L's own assumptions about the assumptions market participants would use in pricing the asset or liability.

KCP&L records cash and cash equivalents and short-term borrowings on the balance sheet at cost, which approximates fair value due to the short-term nature of these instruments.

Fair Value of Long-Term Debt

KCP&L records long-term debt on the balance sheet at amortized cost. The fair value of long-term debt is measured as a Level 2 liability and is based on quoted market prices, with the incremental borrowing rate for similar debt used to determine fair value if quoted market prices are not available. At December 31, 2017, the book value and fair value of KCP&L's long-term debt, including current maturities, were \$2.6 billion and \$2.8 billion, respectively. At December 31, 2016, the book value and fair value of KCP&L's long-term debt, including current maturities, were \$2.6 billion and \$2.7 billion, respectively.

The following tables include KCP&L's balances of financial assets and liabilities measured at fair value on a recurring basis.

Description	December 31			
	2017	Level 1	Level 2	Level 3
	(millions)			
Assets				
Nuclear decommissioning trust ^(a)				
Equity securities	\$ 183.8	\$ 183.8	\$ -	\$ -
Debt securities				
U.S. Treasury	35.3	35.3	-	-
U.S. Agency	0.4	-	0.4	-
State and local obligations	2.1	-	2.1	-
Corporate bonds	34.1	-	34.1	-
Foreign governments	0.1	-	0.1	-
Cash equivalents	2.5	2.5	-	-
Other	0.1	0.1	-	-
Total nuclear decommissioning trust	258.4	221.7	36.7	-
Self-insured health plan trust ^(b)				
Equity securities	0.5	0.5	-	-
Debt securities	2.7	0.3	2.4	-
Cash and cash equivalents	7.7	7.7	-	-
Total self-insured health plan trust	10.9	8.5	2.4	-
Total	\$ 269.3	\$ 230.2	\$ 39.1	\$ -

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NOTES TO FINANCIAL STATEMENTS (Continued)			

Description	December 31			
	2016	Level 1	Level 2	Level 3
	(millions)			
Assets				
Nuclear decommissioning trust ^(a)				
Equity securities	\$ 153.9	\$ 153.9	\$ -	\$ -
Debt securities				
U.S. Treasury	27.8	27.8	-	-
U.S. Agency	1.7	-	1.7	-
State and local obligations	3.2	-	3.2	-
Corporate bonds	32.4	-	32.4	-
Foreign governments	0.1	-	0.1	-
Cash equivalents	3.8	3.8	-	-
Total nuclear decommissioning trust	222.9	185.5	37.4	-
Self-insured health plan trust ^(b)				
Equity securities	0.9	0.9	-	-
Debt securities	4.8	0.1	4.7	-
Cash and cash equivalents	5.6	5.6	-	-
Total self-insured health plan trust	11.3	6.6	4.7	-
Total	\$ 234.2	\$ 192.1	\$ 42.1	\$ -

(a) Fair value is based on quoted market prices of the investments held by the fund and/or valuation models.

(b) Fair value is based on quoted market prices of the investments held by the trust. Debt securities classified as Level 1 are comprised of U.S. Treasury securities. Debt securities classified as Level 2 are comprised of corporate bonds, U.S. Agency, state and local obligations, and other asset-backed securities.

16. ACCUMULATED OTHER COMPREHENSIVE INCOME (LOSS)

The following table reflects the change in the balances of each component of accumulated other comprehensive income (loss) for KCP&L.

	Gains and Losses on Cash Flow Hedges ^(a) (millions)
2017	
Beginning balance January 1	\$ (4.2)
Amounts reclassified from accumulated other comprehensive loss	4.6
Net current period other comprehensive income	4.6
Ending balance December 31	\$ 0.4
2016	
Beginning balance January 1	\$ (9.6)
Amounts reclassified from accumulated other comprehensive loss	5.4
Net current period other comprehensive income	5.4
Ending balance December 31	\$ (4.2)

^(a) Net of tax

The following table reflects the effect on certain line items of net income from amounts reclassified out of each

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NOTES TO FINANCIAL STATEMENTS (Continued)			

component of accumulated other comprehensive loss for KCP&L.

Details about Accumulated Other Comprehensive Loss Components	Amount Reclassified from Accumulated Other Comprehensive Loss		Affected Line Item in the Income Statement
	2017	2016	
(millions)			
Gains (losses) on cash flow hedges (effective portion)			
Interest rate contracts	\$ (7.5)	\$ (8.8)	Interest charges
	(7.5)	(8.8)	Income before income tax expense
	2.9	3.4	Income tax benefit
Total reclassifications, net of tax	\$ (4.6)	\$ (5.4)	Net income

17. TAXES

Components of income tax expense are detailed in the following table.

	2017	2016
(millions)		
Current income taxes		
Federal	\$ 34.6	\$ 21.6
State	7.7	4.2
Total	42.3	25.8
Deferred income taxes		
Federal	74.6	76.4
State	8.8	16.9
Total	83.4	93.3
Investment tax credit amortization	(1.0)	(1.0)
Income tax expense	\$ 124.7	\$ 118.1

Effective Income Tax Rates

Effective income tax rates reflected in the financial statements and the reasons for their differences from the statutory federal rates are detailed in the following table.

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NOTES TO FINANCIAL STATEMENTS (Continued)			

	2017	2016
Federal statutory income tax rate	35.0 %	35.0 %
Differences between book and tax		
depreciation not normalized	(0.1)	(0.3)
Amortization of investment tax credits	(0.4)	(0.3)
Federal income tax credits	(2.4)	(3.2)
State income taxes	3.8	4.1
Valuation allowance	0.4	-
Federal tax rate change	5.4	-
Other	(0.1)	(0.2)
Effective income tax rate	41.6 %	35.1 %

Deferred Income Taxes

The tax effects of major temporary differences resulting in deferred income tax assets (liabilities) in the balance sheets are in the following tables.

	2017	2016
Noncurrent deferred income taxes	(millions)	
Plant related	\$ (1,111.6)	\$ (1,489.0)
Income taxes on future regulatory refunds (recoveries)	179.1	(123.9)
Derivative instruments	1.6	8.5
Pension and post-retirement benefits	28.6	38.6
SO ₂ emission allowance sales	14.9	24.1
Fuel recovery mechanisms	(15.9)	(27.2)
Tax credit carryforwards	185.8	177.4
Solar rebates	(5.8)	(11.4)
Customer demand programs	(11.7)	(21.8)
Net operating loss carryforward	131.2	198.3
Other	(9.6)	0.7
Net noncurrent deferred income tax liability before valuation allowance	(613.4)	(1,225.7)
Valuation allowance	-	-
Net noncurrent deferred income tax liability	\$ (613.4)	\$ (1,225.7)

	2017	2016
	(millions)	
Gross deferred income tax assets	\$ 766.6	\$ 728.5
Gross deferred income tax liabilities	(1,380.0)	(1,954.2)
Net deferred income tax liability	\$ (613.4)	\$ (1,225.7)

Tax Credit Carryforwards

At December 31, 2017 and 2016, KCP&L had \$184.6 million and \$177.4 million, respectively, of federal general business income tax credit carryforwards. The carryforwards for KCP&L relate primarily to Advanced Coal Investment Tax Credits and Wind Production tax credits and expire in the years 2028 to 2037.

At December 31, 2017, KCP&L had \$1.2 million of state income tax credit carryforwards. The state income tax credits

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NOTES TO FINANCIAL STATEMENTS (Continued)			

relate primarily to the Company's Kansas research and development tax credits, which do not expire.

Tax Reform

In December 2017, the U.S. Congress passed and President Donald Trump signed Public Law No. 115-97, commonly referred to as the Tax Cuts and Jobs Act (Tax Act). The Tax Act represents the first major reform in U.S. income tax law since 1986. Most notably, the Tax Act reduces the current top corporate income tax rate from 35% to 21% beginning in 2018, repeals the corporate AMT, makes existing AMT tax credit carryforwards refundable, and changes the deductibility and taxability of certain items, among other things.

As a result of the change in the corporate income tax rate, KCP&L revalued and restated its deferred income tax assets and liabilities in December 2017. KCP&L decreased its net deferred income tax liabilities by \$682.8 million, primarily consisting of a \$471.8 million adjustment for the revaluation and restatement of deferred income tax assets and liabilities included in rate base and a \$163.6 million tax gross-up adjustment for ratemaking purposes. The decreases to KCP&L's net deferred income tax liabilities included in rate base were offset by a corresponding increase in regulatory liabilities. The net regulatory liabilities will be refunded to customers in future rates by amortizing the amounts related to plant assets over the remaining useful life of the assets, and amortizing the amounts related to other items over a period to be determined in a future rate case.

KCP&L recognized \$16.2 million of income tax expense related to deferred income taxes not included in rate base.

KCP&L currently recovers the cost of income taxes in rates from its customers based on the 35% federal corporate income tax rate. KCP&L has announced its intention to pass the income tax savings generated by the tax rate change, currently estimated at approximately \$71 million annually, through to customers as part of upcoming general rate cases, including an application filed by KCP&L in Missouri in January 2018. However, both the MPSC and KCC have also initiated investigatory dockets regarding the impact of the Tax Act on customer rates and the actual rate treatment of tax reform will not be known until orders specifying that treatment are received from the MPSC and KCC. In January 2018, KCC issued an order requiring certain regulated public utilities, including KCP&L, to begin recording a regulatory liability for the difference between the new corporate tax rate and amounts currently collected in rates. The treatment of the regulatory liability will be addressed by KCC in future orders.

18. JOINTLY-OWNED ELECTRIC UTILITY PLANTS

KCP&L's share of jointly-owned electric utility plants at December 31, 2017, is detailed in the following table.

	Wolf Creek Unit	La Cygne Units	Iatan No. 1 Unit	Iatan No. 2 Unit	Iatan Common
	(millions, except MW amounts)				
KCP&L's share	47%	50%	70%	55%	61%
Utility plant in service	\$ 1,854.2	\$ 1,191.1	\$ 561.7	\$ 1,041.6	\$ 401.8
Accumulated depreciation	918.1	347.8	228.9	366.6	117.5
Nuclear fuel, net	72.4	-	-	-	-
Construction work in progress	91.8	8.6	7.6	14.8	12.0
2018 accredited capacity-MWs	552	699	490	482	NA

Each owner must fund its own portion of the plant's operating expenses and capital expenditures. KCP&L's share of direct expenses are included in the appropriate operating expense classifications in KCP&L's financial statements.

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19. ELECTRIC STORAGE TECHNOLOGIES

As a result of FERC Order No. 784, the Final Rule adopted new and revised existing electric plant accounts and operations and maintenance expense accounts to accommodate the increasing availability of new energy storage resources and to ensure the costs of these resources are transparent to allow for effective oversight. The following tables reflect the activities recorded to plant account 363 Energy Storage Equipment – Distribution, account 592200 – Distribution Maintenance of Energy Storage Equipment and account 584100 – Distribution Operation of Energy Storage Equipment for the year ended December 31, 2017.

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ENERGY STORAGE OPERATIONS (Small Plants)

1. Small Plants are plants less than 10,000 KW.
2. In columns (a), (b) and (c) report the name of the energy storage project, functional classification (Production, Transmission, Distribution), and location.
3. In column (d), report project plant cost including but not exclusive of land and land rights, structures and improvements, energy storage equipment and any other costs associated with the energy storage project.
4. In column (e), report operation expenses excluding fuel, (f), maintenance expenses, (g) fuel costs for storage operations and (h) cost of power purchased for storage operations and reported in Account 555.1, Power Purchased for Storage Operations. If power was purchased from an affiliated seller specify how the cost of the power was determined.
5. If any other expenses, report in column (i) and footnote the nature of the item(s).

Line No.	Name of the Energy Storage Project (a)	Functional Classification (b)	Location of Project (c)	Project Cost (d)
1	DOE-Grid Battery (1 MW)	Distribution	Sub-0075 Midtown	2,502,752
2				

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ENERGY STORAGE OPERATIONS (Small Plants) (Continued)

Line No.	Operations (Excluding Fuel used in Storage Operations) (e)	Maintenance (f)	Cost of fuel used in storage operations (g)	Account No. 555.1, Power Purchased for Storage Operations (h)	Other Expenses (i)
1	-	-	-	-	-
2					

STATEMENTS OF ACCUMULATED COMPREHENSIVE INCOME, COMPREHENSIVE INCOME, AND HEDGING ACTIVITIES

Line No.	Other Cash Flow Hedges Interest Rate Swaps (f)	Other Cash Flow Hedges [Specify] (g)	Totals for each category of items recorded in Account 219 (h)	Net Income (Carried Forward from Page 117, Line 78) (i)	Total Comprehensive Income (j)
1	(9,674,445)		(9,674,445)		
2	5,356,604		(7,364,522)		
3			12,721,126		
4	5,356,604		5,356,604	224,970,436	230,327,040
5	(4,317,841)		(4,317,841)		
6	(4,317,841)		(4,317,841)		
7	4,606,631		4,175,129		
8	62,201		493,703		
9	4,668,832		4,668,832	179,763,090	184,431,922
10	350,991		350,991		

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FOOTNOTE DATA			

Schedule Page: 122(a)(b) Line No.: 7 Column: e

The recognition requirements of ASC 715 "Compensation-Retirement Benefits" results in recording unamortized transition costs, prior service costs and gain/losses for the pension and other post-retirement plans to accumulated other comprehensive income. In accordance with ASC 980 "Regulated Operations," these costs were transferred to a regulatory asset.

Schedule Page: 122(a)(b) Line No.: 8 Column: e

The recognition requirements of ASC 715 "Compensation-Retirement Benefits" results in recording unamortized transition costs, prior service costs and gain/losses for the pension and other post-retirement plans to accumulated other comprehensive income. In accordance with ASC 980 "Regulated Operations," these costs were transferred to a regulatory asset.

SUMMARY OF UTILITY PLANT AND ACCUMULATED PROVISIONS
FOR DEPRECIATION, AMORTIZATION AND DEPLETION

Report in Column (c) the amount for electric function, in column (d) the amount for gas function, in column (e), (f), and (g) report other (specify) and in column (h) common function.

Line No.	Classification (a)	Total Company for the Current Year/Quarter Ended (b)	Electric (c)
1	Utility Plant		
2	In Service		
3	Plant in Service (Classified)	10,202,542,786	10,202,542,786
4	Property Under Capital Leases	1,592,548	1,592,548
5	Plant Purchased or Sold		
6	Completed Construction not Classified		
7	Experimental Plant Unclassified		
8	Total (3 thru 7)	10,204,135,334	10,204,135,334
9	Leased to Others		
10	Held for Future Use	9,051,349	9,051,349
11	Construction Work in Progress	350,212,204	350,212,204
12	Acquisition Adjustments		
13	Total Utility Plant (8 thru 12)	10,563,398,887	10,563,398,887
14	Accum Prov for Depr, Amort, & Depl	4,048,641,217	4,048,641,217
15	Net Utility Plant (13 less 14)	6,514,757,670	6,514,757,670
16	Detail of Accum Prov for Depr, Amort & Depl		
17	In Service:		
18	Depreciation	3,785,863,363	3,785,863,363
19	Amort & Depl of Producing Nat Gas Land/Land Right		
20	Amort of Underground Storage Land/Land Rights		
21	Amort of Other Utility Plant	262,777,854	262,777,854
22	Total In Service (18 thru 21)	4,048,641,217	4,048,641,217
23	Leased to Others		
24	Depreciation		
25	Amortization and Depletion		
26	Total Leased to Others (24 & 25)		
27	Held for Future Use		
28	Depreciation		
29	Amortization		
30	Total Held for Future Use (28 & 29)		
31	Abandonment of Leases (Natural Gas)		
32	Amort of Plant Acquisition Adj		
33	Total Accum Prov (equals 14) (22,26,30,31,32)	4,048,641,217	4,048,641,217

Name of Respondent
Kansas City Power & Light Company

This Report Is:
(1) An Original
(2) A Resubmission

Date of Report
(Mo, Da, Yr)
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Year/Period of Report
End of 2017/Q4

SUMMARY OF UTILITY PLANT AND ACCUMULATED PROVISIONS
FOR DEPRECIATION, AMORTIZATION AND DEPLETION

Gas (d)	Other (Specify) (e)	Other (Specify) (f)	Other (Specify) (g)	Common (h)	Line No.
					1
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NUCLEAR FUEL MATERIALS (Account 120.1 through 120.6 and 157)

1. Report below the costs incurred for nuclear fuel materials in process of fabrication, on hand, in reactor, and in cooling; owned by the respondent.
2. If the nuclear fuel stock is obtained under leasing arrangements, attach a statement showing the amount of nuclear fuel leased, the quantity used and quantity on hand, and the costs incurred under such leasing arrangements.

Line No.	Description of item (a)	Balance Beginning of Year (b)	Changes during Year
			Additions (c)
1	Nuclear Fuel in process of Refinement, Conv, Enrichment & Fab (120.1)		
2	Fabrication		
3	Nuclear Materials	-26,348,224	39,959,386
4	Allowance for Funds Used during Construction	9,606,568	1,176,189
5	(Other Overhead Construction Costs, provide details in footnote)	16,908,239	1,419,110
6	SUBTOTAL (Total 2 thru 5)	166,583	
7	Nuclear Fuel Materials and Assemblies		
8	In Stock (120.2)		40,204,203
9	In Reactor (120.3)	101,676,697	
10	SUBTOTAL (Total 8 & 9)	101,676,697	
11	Spent Nuclear Fuel (120.4)	132,224,591	
12	Nuclear Fuel Under Capital Leases (120.6)		
13	(Less) Accum Prov for Amortization of Nuclear Fuel Assem (120.5)	172,053,800	32,146,867
14	TOTAL Nuclear Fuel Stock (Total 6, 10, 11, 12, less 13)	62,014,071	
15	Estimated net Salvage Value of Nuclear Materials in line 9		
16	Estimated net Salvage Value of Nuclear Materials in line 11		
17	Est Net Salvage Value of Nuclear Materials in Chemical Processing		
18	Nuclear Materials held for Sale (157)		
19	Uranium		
20	Plutonium		
21	Other (provide details in footnote):		
22	TOTAL Nuclear Materials held for Sale (Total 19, 20, and 21)		

NUCLEAR FUEL MATERIALS (Account 120.1 through 120.6 and 157)

Changes during Year		Balance End of Year (f)	Line No.
Amortization (d)	Other Reductions (Explain in a footnote) (e)		
			1
			2
	40,204,203	-26,593,041	3
		10,782,757	4
		18,327,349	5
		2,517,065	6
			7
		40,204,203	8
		101,676,697	9
		141,880,900	10
		132,224,591	11
			12
		204,200,667	13
		72,421,889	14
			15
			16
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			20
			21
			22

Name of Respondent Kansas City Power & Light Company	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
FOOTNOTE DATA			

Schedule Page: 202 Line No.: 3 Column: e

Other reductions include a total of \$40,204K relating to the transfer of assemblies arrived on site in October, November and December 2017. Moved associated dollars from 120.1 (work in process) to 120.2 (In-stock).

Schedule Page: 202 Line No.: 5 Column: c

Other Includes:

\$1,120,933	Consultant Charges
\$157,332	Other
\$132,375	Labor and Overhead Charges
\$8,470	Travel
<u>\$1,419,110</u>	Total

ELECTRIC PLANT IN SERVICE (Account 101, 102, 103 and 106)

1. Report below the original cost of electric plant in service according to the prescribed accounts.
2. In addition to Account 101, Electric Plant in Service (Classified), this page and the next include Account 102, Electric Plant Purchased or Sold; Account 103, Experimental Electric Plant Unclassified; and Account 106, Completed Construction Not Classified-Electric.
3. Include in column (c) or (d), as appropriate, corrections of additions and retirements for the current or preceding year.
4. For revisions to the amount of initial asset retirement costs capitalized, included by primary plant account, increases in column (c) additions and reductions in column (e) adjustments.
5. Enclose in parentheses credit adjustments of plant accounts to indicate the negative effect of such accounts.
6. Classify Account 106 according to prescribed accounts, on an estimated basis if necessary, and include the entries in column (c). Also to be included in column (c) are entries for reversals of tentative distributions of prior year reported in column (b). Likewise, if the respondent has a significant amount of plant retirements which have not been classified to primary accounts at the end of the year, include in column (d) a tentative distribution of such retirements, on an estimated basis, with appropriate contra entry to the account for accumulated depreciation provision. Include also in column (d)

Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)
1	1. INTANGIBLE PLANT		
2	(301) Organization	72,186	
3	(302) Franchises and Consents	22,937	
4	(303) Miscellaneous Intangible Plant	351,938,826	33,761,302
5	TOTAL Intangible Plant (Enter Total of lines 2, 3, and 4)	352,033,949	33,761,302
6	2. PRODUCTION PLANT		
7	A. Steam Production Plant		
8	(310) Land and Land Rights	9,644,655	
9	(311) Structures and Improvements	394,358,191	12,165,445
10	(312) Boiler Plant Equipment	2,535,209,341	115,863,060
11	(313) Engines and Engine-Driven Generators		
12	(314) Turbogenerator Units	515,644,756	27,260,769
13	(315) Accessory Electric Equipment	321,748,800	-28,488,045
14	(316) Misc. Power Plant Equipment	55,662,688	-3,359,185
15	(317) Asset Retirement Costs for Steam Production	110,387,474	15,489,883
16	TOTAL Steam Production Plant (Enter Total of lines 8 thru 15)	3,942,655,905	138,931,927
17	B. Nuclear Production Plant		
18	(320) Land and Land Rights	3,619,298	
19	(321) Structures and Improvements	439,827,306	14,490,462
20	(322) Reactor Plant Equipment	826,486,350	13,143,239
21	(323) Turbogenerator Units	221,851,955	2,862,796
22	(324) Accessory Electric Equipment	145,234,823	16,598,537
23	(325) Misc. Power Plant Equipment	133,763,017	-26,007,449
24	(326) Asset Retirement Costs for Nuclear Production	23,127,805	-17,543,562
25	TOTAL Nuclear Production Plant (Enter Total of lines 18 thru 24)	1,793,910,554	3,544,023
26	C. Hydraulic Production Plant		
27	(330) Land and Land Rights		
28	(331) Structures and Improvements		
29	(332) Reservoirs, Dams, and Waterways		
30	(333) Water Wheels, Turbines, and Generators		
31	(334) Accessory Electric Equipment		
32	(335) Misc. Power PLant Equipment		
33	(336) Roads, Railroads, and Bridges		
34	(337) Asset Retirement Costs for Hydraulic Production		
35	TOTAL Hydraulic Production Plant (Enter Total of lines 27 thru 34)		
36	D. Other Production Plant		
37	(340) Land and Land Rights	1,102,201	
38	(341) Structures and Improvements	13,577,226	313,262
39	(342) Fuel Holders, Products, and Accessories	12,152,627	-55,096
40	(343) Prime Movers		
41	(344) Generators	553,705,685	2,501,418
42	(345) Accessory Electric Equipment	23,545,185	-5,157
43	(346) Misc. Power Plant Equipment	575,144	29,466
44	(347) Asset Retirement Costs for Other Production	5,049,157	
45	TOTAL Other Prod. Plant (Enter Total of lines 37 thru 44)	609,707,225	2,783,893
46	TOTAL Prod. Plant (Enter Total of lines 16, 25, 35, and 45)	6,346,273,684	145,259,843

ELECTRIC PLANT IN SERVICE (Account 101, 102, 103 and 106) (Continued)

Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)
47	3. TRANSMISSION PLANT		
48	(350) Land and Land Rights	26,561,288	
49	(352) Structures and Improvements	6,207,506	49,275
50	(353) Station Equipment	194,059,154	9,711,351
51	(354) Towers and Fixtures	4,287,911	
52	(355) Poles and Fixtures	130,677,560	6,413,926
53	(356) Overhead Conductors and Devices	111,138,491	950,211
54	(357) Underground Conduit	4,100,619	38
55	(358) Underground Conductors and Devices	3,242,083	31
56	(359) Roads and Trails		
57	(359.1) Asset Retirement Costs for Transmission Plant		
58	TOTAL Transmission Plant (Enter Total of lines 48 thru 57)	480,274,612	17,124,832
59	4. DISTRIBUTION PLANT		
60	(360) Land and Land Rights	25,858,016	
61	(361) Structures and Improvements	14,959,949	40,372
62	(362) Station Equipment	232,475,784	6,387,351
63	(363) Storage Battery Equipment	2,413,034	
64	(364) Poles, Towers, and Fixtures	354,167,788	24,001,943
65	(365) Overhead Conductors and Devices	254,414,943	13,556,149
66	(366) Underground Conduit	285,016,985	11,224,079
67	(367) Underground Conductors and Devices	510,993,769	34,759,846
68	(368) Line Transformers	298,973,634	17,336,842
69	(369) Services	143,558,595	9,454,974
70	(370) Meters	115,638,007	2,369,482
71	(371) Installations on Customer Premises	25,082,554	-9,121,967
72	(372) Leased Property on Customer Premises		
73	(373) Street Lighting and Signal Systems	34,214,987	1,467,486
74	(374) Asset Retirement Costs for Distribution Plant		
75	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	2,297,768,045	111,476,557
76	5. REGIONAL TRANSMISSION AND MARKET OPERATION PLANT		
77	(380) Land and Land Rights		
78	(381) Structures and Improvements		
79	(382) Computer Hardware		
80	(383) Computer Software		
81	(384) Communication Equipment		
82	(385) Miscellaneous Regional Transmission and Market Operation Plant		
83	(386) Asset Retirement Costs for Regional Transmission and Market Oper		
84	TOTAL Transmission and Market Operation Plant (Total lines 77 thru 83)		
85	6. GENERAL PLANT		
86	(389) Land and Land Rights	2,821,125	100,763
87	(390) Structures and Improvements	147,634,881	5,349,323
88	(391) Office Furniture and Equipment	71,807,769	16,601,803
89	(392) Transportation Equipment	56,501,331	6,056,494
90	(393) Stores Equipment	767,913	56,847
91	(394) Tools, Shop and Garage Equipment	7,508,671	525,886
92	(395) Laboratory Equipment	7,405,200	730,317
93	(396) Power Operated Equipment	29,404,906	2,992,083
94	(397) Communication Equipment	112,342,054	4,145,918
95	(398) Miscellaneous Equipment	1,144,954	125,509
96	SUBTOTAL (Enter Total of lines 86 thru 95)	437,338,804	36,684,943
97	(399) Other Tangible Property		
98	(399.1) Asset Retirement Costs for General Plant		
99	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	437,338,804	36,684,943
100	TOTAL (Accounts 101 and 106)	9,913,689,094	344,307,477
101	(102) Electric Plant Purchased (See Instr. 8)		
102	(Less) (102) Electric Plant Sold (See Instr. 8)		
103	(103) Experimental Plant Unclassified		
104	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	9,913,689,094	344,307,477

ELECTRIC PLANT IN SERVICE (Account 101, 102, 103 and 106) (Continued)

Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)	Line No.
				47
			26,561,288	48
27,953			6,228,828	49
286,031			203,484,474	50
			4,287,911	51
359,201		5,910	136,738,195	52
80,334		24,168	112,032,536	53
			4,100,657	54
			3,242,114	55
				56
				57
753,519		30,078	496,676,003	58
				59
		-945	25,857,071	60
17,547			14,982,774	61
443,465			238,419,670	62
			2,413,034	63
1,553,547		241	376,616,425	64
1,146,899		-241	266,823,952	65
287,931			295,953,133	66
2,038,837		945	543,715,723	67
2,834,415		-30,078	313,445,983	68
313,466			152,700,103	69
1,177,060			116,830,429	70
93,423		-677,351	15,189,813	71
				72
9,832,395			25,850,078	73
				74
19,738,985		-707,429	2,388,798,188	75
				76
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				84
				85
		670,119	3,592,007	86
1,442,171		-124,812	151,417,221	87
2,412,619		1,056,165	87,053,118	88
4,161,566			58,396,259	89
17,124			807,636	90
57,495		18,138	7,995,200	91
54,168			8,081,349	92
1,269,730			31,127,259	93
13,544		-109,311	116,365,117	94
			1,270,463	95
9,428,417		1,510,299	466,105,629	96
				97
				98
9,428,417		1,510,299	466,105,629	99
54,388,046		-1,065,739	10,202,542,786	100
				101
				102
				103
54,388,046		-1,065,739	10,202,542,786	104

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
Kansas City Power & Light Company			
FOOTNOTE DATA			

Schedule Page: 204 Line No.: 4 Column: f

Transfer between intangible software in plant account 303 and computer hardware in plant account 391.

Schedule Page: 204 Line No.: 58 Column: b

Under KCP&L's transmission formula rate (Docket No. ER10-230), certain transmission assets included on pages 204-207 are excluded from rate base for the purpose of transmission formula rate calculations. These excluded transmission assets are defined under Attachment AI to the Southwest Power Pool (SPP) Open Access Transmission Tariff and other applicable commission policies, as well as determined not to be transmission facilities for SPP ratemaking purposes in KCP&L's transmission filing, Docket No. EL08-89.

The balance of transmission assets at December 31, 2016 excluded from KCP&L's transmission formula rate was \$85,087,428.

Schedule Page: 204 Line No.: 58 Column: g

Under KCP&L's transmission formula rate (Docket No. ER10-230), certain transmission assets included on pages 204-207 are excluded from rate base for the purpose of transmission formula rate calculations. These excluded transmission assets are defined under Attachment AI to the Southwest Power Pool (SPP) Open Access Transmission Tariff and other applicable commission policies, as well as determined not to be transmission facilities for SPP ratemaking purposes in KCP&L's transmission filing, Docket No. EL08-89.

The balance of transmission assets at December 31, 2017 excluded from KCP&L's transmission formula rate was \$85,883,252.

Schedule Page: 204 Line No.: 63 Column: g

Per FERC Order No. 784 related to Electric Storage Technologies, KCP&L is recording its MW SmartGrid battery in distribution plant account 363 amounting to \$2,413,034.

Schedule Page: 204 Line No.: 71 Column: f

Transfer of electric vehicle charging stations from plant in-service account 101 to non-utility asset account 121.

Schedule Page: 204 Line No.: 86 Column: f

Transfer of land from future use account 105 to plant in-service account 101 for a training center.

Schedule Page: 204 Line No.: 96 Column: f

Transfer of general plant assets from Kansas City Power & Light Company to KCP&L Greater Missouri Operations Company as follows:

Account 390	\$124,812
Account 391	824,384
Account 397	<u>109,311</u>
Total	\$1,058,507

ELECTRIC PLANT LEASED TO OTHERS (Account 104)

Line No.	Name of Lessee (Designate associated companies with a double asterisk) (a)	Description of Property Leased (b)	Commission Authorization (c)	Expiration Date of Lease (d)	Balance at End of Year (e)
1	None				
2					
3					
4					
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46					
47	TOTAL				

ELECTRIC PLANT HELD FOR FUTURE USE (Account 105)

1. Report separately each property held for future use at end of the year having an original cost of \$250,000 or more. Group other items of property held for future use.
2. For property having an original cost of \$250,000 or more previously used in utility operations, now held for future use, give in column (a), in addition to other required information, the date that utility use of such property was discontinued, and the date the original cost was transferred to Account 105.

Line No.	Description and Location Of Property (a)	Date Originally Included in This Account (b)	Date Expected to be used in Utility Service (c)	Balance at End of Year (d)
1	Land and Rights:			
2				
3	Land for Hawthorn Ash Pond Expansion in	1996		3,651,071
4	Jackson Co., Missouri			
5				
6	Site of future Ash Pond at Iatan Station in	1998		502,529
7	Platte Co., Missouri			
8				
9	KCPL Campus Land	2008		1,877,729
10				
11	Land for Charlotte Sub#141	2007		648,226
12				
13	Right of Way Easements (21) for 161KV Quarry-Murlene	2014		2,137,026
14				
15				
16				
17				
18				
19				
20				
21	Other Property:			
22	Purchase Land for Hillsdale Substation	2005		234,768
23				
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46				
47	Total			9,051,349

Name of Respondent Kansas City Power & Light Company	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
FOOTNOTE DATA			

Schedule Page: 214 Line No.: 22 Column: d

Per Case No. ER10-230-000, FERC transmission formula rate case, additional detail for Account 105000 has been provided below:

All other Property with original cost of less than \$250,000 \$234,768.14

CONSTRUCTION WORK IN PROGRESS - - ELECTRIC (Account 107)

1. Report below descriptions and balances at end of year of projects in process of construction (107)
2. Show items relating to "research, development, and demonstration" projects last, under a caption Research, Development, and Demonstrating (see Account 107 of the Uniform System of Accounts)
3. Minor projects (5% of the Balance End of the Year for Account 107 or \$1,000,000, whichever is less) may be grouped.

Line No.	Description of Project (a)	Construction work in progress - Electric (Account 107) (b)
1	Replace LPA Screen	1,040,785
2	ENGR STUDY- E Bus 6.9KV Switchgear	1,075,952
3	MODIFICATION TO ACCESS CONTROL	1,107,020
4	TRANSFORMER XNB01/XNB02 REPLACEMENT	1,109,705
5	Roe & 95th Street Retrofit Cable	1,116,226
6	Transformer, Switchgear, Circuit, Sub 141	1,146,919
7	ENGR STUDY-Unit 1 Cooling Tower	1,236,706
8	SYSTEM AK ACID TANK	1,332,205
9	161kV Source for Charlotte Sub	1,397,414
10	SPENT FUEL POOL BRIDGE CRANE (HKE04)	1,411,321
11	DRY CASK STORAGE	1,435,958
12	Add #1 Xfmr Swgr Sub 72	1,439,332
13	FUKUSHIMA DEWATERING WELLS	1,448,312
14	OUA Upgrade for MDM	1,588,101
15	F5 Hardware Upgrade	1,667,909
16	ESSENTIAL SERVICE WATER UNDERGROUND PIPE	1,669,213
17	NMS/OUA Upgrade - 2017	1,720,830
18	Iatan-Piping & Instrument	1,754,252
19	Replace Secondary SH Outlet Pendant	1,868,724
20	CIP V5 Administrative Software	2,036,498
21	Verint Knowledge Mgmt-Compass Replacement	2,110,823
22	Replace H9 Bullgear	2,126,830
23	Replace Compress B&C Purge Dry	2,155,031
24	Southland Johnson County URD Cables	2,234,282
25	REACTOR HEAD VESSEL FORGING	2,558,479
26	ENGR STUDY-Cooling Tower Conversion	2,591,846
27	Customer Relationship Manager CRM	2,609,348
28	License renewal update capital	2,722,051
29	CONTAINMENT AIR COOLER REPLACEMENT	3,000,918
30	Innovari Integrated Energy Platform	3,294,348
31	ESSENTIAL SERVICE WATER PROTECTED AREA	3,507,313
32	Transformer, Switchgear, Ring Bus, Sub 29	3,573,125
33	OPEN PHASE DETECTION ON STARTUP TRANSFORMER	3,626,584
34	Next Generation Database/RAC Platform	3,796,772
35	#SGK05A &B AIR CONDITIONING UNITS	4,542,041
36	RF22 SWYD MODS - STARTUP TRANSFORMER	5,230,702
37	ESSENTIAL SERVICE WATER ABOVE GROUND PIPE	5,347,987
38	FEEDWATER CONTROL REPLACEMENT	5,471,171
39	Repl FSH(Sec)&Platen(Pr)Superheater	5,782,329
40	Data Synch Verification	5,916,120
41	CIS Software Enhancements	7,417,092
42	Construct Landfill Phase3 Expansion	8,686,580
43	TOTAL	350,212,204

CONSTRUCTION WORK IN PROGRESS - - ELECTRIC (Account 107)

1. Report below descriptions and balances at end of year of projects in process of construction (107)
2. Show items relating to "research, development, and demonstration" projects last, under a caption Research, Development, and Demonstrating (see Account 107 of the Uniform System of Accounts)
3. Minor projects (5% of the Balance End of the Year for Account 107 or \$1,000,000, whichever is less) may be grouped.

Line No.	Description of Project (a)	Construction work in progress - Electric (Account 107) (b)
1	Site Design Sub 141	8,878,039
2	SECURITY COMPUTER SYSTEM CYBER SECURITY	9,002,369
3	Microwave Refresh	10,459,098
4	CIS-Self Service Portals	10,950,005
5	Remanufacture and Replace Blades and Vanes on Hawthorn Unit 6	14,576,324
6	FUKUSHIMA DESIGN CHANGES AND MODIFICATIONS	17,922,455
7	ONE CIS	37,488,995
8	ONE CIS-Indirect Costs	38,019,902
9	Misc. Projects under \$1Million	86,009,863
10		
11		
12		
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42		
43	TOTAL	350,212,204

ACCUMULATED PROVISION FOR DEPRECIATION OF ELECTRIC UTILITY PLANT (Account 108)

1. Explain in a footnote any important adjustments during year.
2. Explain in a footnote any difference between the amount for book cost of plant retired, Line 11, column (c), and that reported for electric plant in service, pages 204-207, column 9d), excluding retirements of non-depreciable property.
3. The provisions of Account 108 in the Uniform System of accounts require that retirements of depreciable plant be recorded when such plant is removed from service. If the respondent has a significant amount of plant retired at year end which has not been recorded and/or classified to the various reserve functional classifications, make preliminary closing entries to tentatively functionalize the book cost of the plant retired. In addition, include all costs included in retirement work in progress at year end in the appropriate functional classifications.
4. Show separately interest credits under a sinking fund or similar method of depreciation accounting.

Section A. Balances and Changes During Year

Line No.	Item (a)	Total (c+d+e) (b)	Electric Plant in Service (c)	Electric Plant Held for Future Use (d)	Electric Plant Leased to Others (e)
1	Balance Beginning of Year	3,610,053,014	3,610,053,014		
2	Depreciation Provisions for Year, Charged to				
3	(403) Depreciation Expense	228,382,551	228,382,551		
4	(403.1) Depreciation Expense for Asset Retirement Costs	18,000,887	18,000,887		
5	(413) Exp. of Elec. Plt. Leas. to Others				
6	Transportation Expenses-Clearing	5,346,590	5,346,590		
7	Other Clearing Accounts				
8	Other Accounts (Specify, details in footnote):	3,366,962	3,366,962		
9					
10	TOTAL Deprec. Prov for Year (Enter Total of lines 3 thru 9)	255,096,990	255,096,990		
11	Net Charges for Plant Retired:				
12	Book Cost of Plant Retired	54,388,046	54,388,046		
13	Cost of Removal	33,688,063	33,688,063		
14	Salvage (Credit)	8,456,227	8,456,227		
15	TOTAL Net Chrgs. for Plant Ret. (Enter Total of lines 12 thru 14)	79,619,882	79,619,882		
16	Other Debit or Cr. Items (Describe, details in footnote):	-148,045	-148,045		
17	Net Change in Retirement Work Orders	481,286	481,286		
18	Book Cost or Asset Retirement Costs Retired				
19	Balance End of Year (Enter Totals of lines 1, 10, 15, 16, and 18)	3,785,863,363	3,785,863,363		

Section B. Balances at End of Year According to Functional Classification

20	Steam Production	1,414,428,911	1,414,428,911		
21	Nuclear Production	887,341,788	887,341,788		
22	Hydraulic Production-Conventional				
23	Hydraulic Production-Pumped Storage				
24	Other Production	303,305,848	303,305,848		
25	Transmission	204,671,388	204,671,388		
26	Distribution	826,347,176	826,347,176		
27	Regional Transmission and Market Operation				
28	General	149,768,252	149,768,252		
29	TOTAL (Enter Total of lines 20 thru 28)	3,785,863,363	3,785,863,363		

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
Kansas City Power & Light Company			
FOOTNOTE DATA			

Schedule Page: 219 Line No.: 8 Column: c

Pursuant to Docket No. 10-KCPE-415-RTS with the Kansas Corporation Commission, KCP&L is to record over a 10 year period an amortization for unrecovered General Plant reserve. The amount recorded was \$1,661,925.

Persuant to Docket No. 15-KCPE-116-RTS with the Kanas Corporation Commission, KCP&L is to record over a 10 year period an amortization for unrecovered AMR meter reserve. The amount recorded was \$1,115,339.

The provision for Unit Trains, \$589,698 is charged to Fuel Inventory.

Schedule Page: 219 Line No.: 16 Column: c

Transfer of electric vehicle charging stations to non-utility, \$(178,096).

Transfer of hardware from amortization to depreciation, \$30,753.

Adjustment of asset retirement cost reserve for Hawthorn Ash Pond, \$(702).

INVESTMENTS IN SUBSIDIARY COMPANIES (Account 123.1)

1. Report below investments in Accounts 123.1, investments in Subsidiary Companies.
 2. Provide a subheading for each company and List there under the information called for below. Sub - TOTAL by company and give a TOTAL in columns (e),(f),(g) and (h)
 (a) Investment in Securities - List and describe each security owned. For bonds give also principal amount, date of issue, maturity and interest rate.
 (b) Investment Advances - Report separately the amounts of loans or investment advances which are subject to repayment, but which are not subject to current settlement. With respect to each advance show whether the advance is a note or open account. List each note giving date of issuance, maturity date, and specifying whether note is a renewal.
 3. Report separately the equity in undistributed subsidiary earnings since acquisition. The TOTAL in column (e) should equal the amount entered for Account 418.1.

Line No.	Description of Investment (a)	Date Acquired (b)	Date Of Maturity (c)	Amount of Investment at Beginning of Year (d)
1	Kansas City Power & Light Receivables Company			3,000,000
2	Income (Loss) from Subsidiary			31,367,051
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				
35				
36				
37				
38				
39				
40				
41				
42	Total Cost of Account 123.1 \$	39,326,201	TOTAL	34,367,051

INVESTMENTS IN SUBSIDIARY COMPANIES (Account 123.1) (Continued)

4. For any securities, notes, or accounts that were pledged designate such securities, notes, or accounts in a footnote, and state the name of pledgee and purpose of the pledge.
5. If Commission approval was required for any advance made or security acquired, designate such fact in a footnote and give name of Commission, date of authorization, and case or docket number.
6. Report column (f) interest and dividend revenues from investments, including such revenues from securities disposed of during the year.
7. In column (h) report for each investment disposed of during the year, the gain or loss represented by the difference between cost of the investment (or the other amount at which carried in the books of account if difference from cost) and the selling price thereof, not including interest adjustment includible in column (f).
8. Report on Line 42, column (a) the TOTAL cost of Account 123.1

Equity in Subsidiary Earnings of Year (e)	Revenues for Year (f)	Amount of Investment at End of Year (g)	Gain or Loss from Investment Disposed of (h)	Line No.
		3,000,000		1
4,959,150		36,326,201		2
				3
				4
				5
				6
				7
				8
				9
				10
				11
				12
				13
				14
				15
				16
				17
				18
				19
				20
				21
				22
				23
				24
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				30
				31
				32
				33
				34
				35
				36
				37
				38
				39
				40
				41
4,959,150		39,326,201		42

MATERIALS AND SUPPLIES

1. For Account 154, report the amount of plant materials and operating supplies under the primary functional classifications as indicated in column (a); estimates of amounts by function are acceptable. In column (d), designate the department or departments which use the class of material.

2. Give an explanation of important inventory adjustments during the year (in a footnote) showing general classes of material and supplies and the various accounts (operating expenses, clearing accounts, plant, etc.) affected debited or credited. Show separately debit or credits to stores expense clearing, if applicable.

Line No.	Account (a)	Balance Beginning of Year (b)	Balance End of Year (c)	Department or Departments which Use Material (d)
1	Fuel Stock (Account 151)	72,843,907	70,925,379	
2	Fuel Stock Expenses Undistributed (Account 152)			
3	Residuals and Extracted Products (Account 153)			
4	Plant Materials and Operating Supplies (Account 154)			
5	Assigned to - Construction (Estimated)	34,168,047	42,325,817	
6	Assigned to - Operations and Maintenance			
7	Production Plant (Estimated)	76,923,083	76,583,337	
8	Transmission Plant (Estimated)	145,086	38,493	
9	Distribution Plant (Estimated)	1,597,550	1,379,956	
10	Regional Transmission and Market Operation Plant (Estimated)			
11	Assigned to - Other (provide details in footnote)			
12	TOTAL Account 154 (Enter Total of lines 5 thru 11)	112,833,766	120,327,603	
13	Merchandise (Account 155)			
14	Other Materials and Supplies (Account 156)			
15	Nuclear Materials Held for Sale (Account 157) (Not applic to Gas Util)			
16	Stores Expense Undistributed (Account 163)	6,088,407	5,697,293	
17				
18				
19				
20	TOTAL Materials and Supplies (Per Balance Sheet)	191,766,080	196,950,275	

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
Kansas City Power & Light Company			
FOOTNOTE DATA			

Schedule Page: 227 Line No.: 5 Column: b

Per Docket No. ER10-230-000, FERC transmission formula rate, additional detail for materials and supplies assigned to construction has been provided below:

Assigned to Construction (Estimated)	2016	2017
Production Plant (Estimated)	16,786,014	23,261,708
Transmission Plant (Estimated)	1,376,657	1,732,927
Distribution Plant (Estimated)	<u>16,005,376</u>	<u>17,331,182</u>
Total	<u>34,168,047</u>	<u>42,325,817</u>

Allowances (Accounts 158.1 and 158.2)

1. Report below the particulars (details) called for concerning allowances.
2. Report all acquisitions of allowances at cost.
3. Report allowances in accordance with a weighted average cost allocation method and other accounting as prescribed by General Instruction No. 21 in the Uniform System of Accounts.
4. Report the allowances transactions by the period they are first eligible for use: the current year's allowances in columns (b)-(c), allowances for the three succeeding years in columns (d)-(i), starting with the following year, and allowances for the remaining succeeding years in columns (j)-(k).
5. Report on line 4 the Environmental Protection Agency (EPA) issued allowances. Report withheld portions Lines 36-40.

Line No.	SO2 Allowances Inventory (Account 158.1) (a)	Current Year		2018	
		No. (b)	Amt. (c)	No. (d)	Amt. (e)
1	Balance-Beginning of Year	493,230.00		105,727.00	
2					
3	Acquired During Year:				
4	Issued (Less Withheld Allow)	1,024.00			
5	Returned by EPA				
6					
7					
8	Purchases/Transfers:				
9	Westar	374.00			
10	MJMEUC	27.00			
11					
12					
13					
14					
15	Total	401.00			
16					
17	Relinquished During Year:				
18	Charges to Account 509	6,888.00			
19	Other:				
20					
21	Cost of Sales/Transfers:				
22	Empire	1,928.00			
23	Westar	7,980.00			
24	MJMEUC	21.00			
25	KEPCO	14.00			
26	KCP&L Greater Missouri Op	4,835.00			
27					
28	Total	14,778.00			
29	Balance-End of Year	472,989.00		105,727.00	
30					
31	Sales:				
32	Net Sales Proceeds(Assoc. Co.)				
33	Net Sales Proceeds (Other)				
34	Gains				
35	Losses				
	Allowances Withheld (Acct 158.2)				
36	Balance-Beginning of Year	1,992.00		1,992.00	
37	Add: Withheld by EPA				
38	Deduct: Returned by EPA				
39	Cost of Sales	1,992.00			
40	Balance-End of Year			1,992.00	
41					
42	Sales:				
43	Net Sales Proceeds (Assoc. Co.)				
44	Net Sales Proceeds (Other)		78		
45	Gains				
46	Losses				

Allowances (Accounts 158.1 and 158.2) (Continued)

- 6. Report on Lines 5 allowances returned by the EPA. Report on Line 39 the EPA's sales of the withheld allowances. Report on Lines 43-46 the net sales proceeds and gains/losses resulting from the EPA's sale or auction of the withheld allowances.
- 7. Report on Lines 8-14 the names of vendors/transferees of allowances acquire and identify associated companies (See "associated company" under "Definitions" in the Uniform System of Accounts).
- 8. Report on Lines 22 - 27 the name of purchasers/ transferees of allowances disposed of an identify associated companies.
- 9. Report the net costs and benefits of hedging transactions on a separate line under purchases/transfers and sales/transfers.
- 10. Report on Lines 32-35 and 43-46 the net sales proceeds and gains or losses from allowance sales.

2019		2020		Future Years		Totals		Line No.
No. (f)	Amt. (g)	No. (h)	Amt. (i)	No. (j)	Amt. (k)	No. (l)	Amt. (m)	
69,128.00		69,128.00		1,797,328.00		2,534,541.00		1
								2
								3
16,209.00		16,209.00		69,128.00		102,570.00		4
								5
								6
								7
								8
						374.00		9
						27.00		10
								11
								12
								13
								14
						401.00		15
								16
								17
						6,888.00		18
								19
								20
								21
						1,928.00		22
						7,980.00		23
						21.00		24
						14.00		25
						4,835.00		26
								27
						14,778.00		28
85,337.00		85,337.00		1,866,456.00		2,615,846.00		29
								30
								31
								32
								33
								34
								35
1,992.00		1,992.00		53,784.00		61,752.00		36
								37
								38
						1,992.00		39
1,992.00		1,992.00		53,784.00		59,760.00		40
								41
								42
								43
								78 44
								45
								46

Name of Respondent Kansas City Power & Light Company	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
FOOTNOTE DATA			

Schedule Page: 228 Line No.: 1 Column: m

The difference between page 110 Line 52 Column D and page 229a/b Line 1 Column M totaling \$98,040 relates to Renewable Energy Credit (REC) Inventory recorded to account 158 that are treated as allowances; however these RECs are not related to SO2 or NOx allowances and have not been reported on page 228-229.

Schedule Page: 228 Line No.: 29 Column: m

The difference between page 110 Line 52 Column C and page 229a/b Line 29 Column M totaling \$117,922 relates to Renewable Energy Credit (REC) Inventory recorded to account 158 that are treated as allowances; however these RECs are not related to SO2 or NOx allowances and have not been reported on page 228-229.

Allowances (Accounts 158.1 and 158.2)

1. Report below the particulars (details) called for concerning allowances.
2. Report all acquisitions of allowances at cost.
3. Report allowances in accordance with a weighted average cost allocation method and other accounting as prescribed by General Instruction No. 21 in the Uniform System of Accounts.
4. Report the allowances transactions by the period they are first eligible for use: the current year's allowances in columns (b)-(c), allowances for the three succeeding years in columns (d)-(i), starting with the following year, and allowances for the remaining succeeding years in columns (j)-(k).
5. Report on line 4 the Environmental Protection Agency (EPA) issued allowances. Report withheld portions Lines 36-40.

Line No.	NOx Allowances Inventory (Account 158.1) (a)	Current Year		2018	
		No. (b)	Amt. (c)	No. (d)	Amt. (e)
1	Balance-Beginning of Year	34,153.00		19,621.00	
2					
3	Acquired During Year:				
4	Issued (Less Withheld Allow)	3,919.00		1,943.00	
5	Returned by EPA	783.00			
6					
7					
8	Purchases/Transfers:				
9	Westar	151.00			
10	Empire	34.00			
11					
12					
13					
14					
15	Total	185.00			
16					
17	Relinquished During Year:				
18	Charges to Account 509	9,900.00			
19	Other:				
20	Taken by EPA	2,561.00			
21	Cost of Sales/Transfers:				
22	MJMEUC	12.00			
23	Westar	4,036.00			
24	Empire	234.00			
25	KCP&L Greater Missouri Op	635.00			
26	KEPCO	48.00			
27					
28	Total	4,965.00			
29	Balance-End of Year	21,614.00		21,564.00	
30					
31	Sales:				
32	Net Sales Proceeds(Assoc. Co.)				
33	Net Sales Proceeds (Other)				
34	Gains				
35	Losses				
	Allowances Withheld (Acct 158.2)				
36	Balance-Beginning of Year				
37	Add: Withheld by EPA				
38	Deduct: Returned by EPA				
39	Cost of Sales				
40	Balance-End of Year				
41					
42	Sales:				
43	Net Sales Proceeds (Assoc. Co.)				
44	Net Sales Proceeds (Other)				
45	Gains				
46	Losses				

Allowances (Accounts 158.1 and 158.2) (Continued)

- 6. Report on Lines 5 allowances returned by the EPA. Report on Line 39 the EPA's sales of the withheld allowances. Report on Lines 43-46 the net sales proceeds and gains/losses resulting from the EPA's sale or auction of the withheld allowances.
- 7. Report on Lines 8-14 the names of vendors/transfersors of allowances acquire and identify associated companies (See "associated company" under "Definitions" in the Uniform System of Accounts).
- 8. Report on Lines 22 - 27 the name of purchasers/ transferees of allowances disposed of an identify associated companies.
- 9. Report the net costs and benefits of hedging transactions on a separate line under purchases/transfers and sales/transfers.
- 10. Report on Lines 32-35 and 43-46 the net sales proceeds and gains or losses from allowance sales.

2019		2020		Future Years		Totals		Line No.
No. (f)	Amt. (g)	No. (h)	Amt. (i)	No. (j)	Amt. (k)	No. (l)	Amt. (m)	
						53,774.00		1
								2
								3
		8,582.00				14,444.00		4
						783.00		5
								6
								7
								8
						151.00		9
						34.00		10
								11
								12
								13
								14
						185.00		15
								16
								17
						9,900.00		18
								19
						2,561.00		20
								21
						12.00		22
						4,036.00		23
						234.00		24
						635.00		25
						48.00		26
								27
						4,965.00		28
		8,582.00				51,760.00		29
								30
								31
								32
								33
								34
								35
								36
								37
								38
								39
								40
								41
								42
								43
								44
								45
								46

Name of Respondent Kansas City Power & Light Company	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
FOOTNOTE DATA			

Schedule Page: 229 Line No.: 4 Column: b

Seasonal Allowances	2,046
Annual Allowances	1,873
Total Allowances	3,919

Schedule Page: 229 Line No.: 4 Column: d

Seasonal Allowances	1,943
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Schedule Page: 229 Line No.: 4 Column: h

Annual Allowances	8,582
-------------------	-------

Schedule Page: 229 Line No.: 5 Column: b

Seasonal Allowances	783
---------------------	-----

*Distribution of Revintaged Allowances

Schedule Page: 229 Line No.: 9 Column: b

Annual Allowances	151
-------------------	-----

Schedule Page: 229 Line No.: 10 Column: b

Seasonal Allowances	34
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Schedule Page: 229 Line No.: 18 Column: b

Seasonal Allowances	3,019
Annual Allowances	6,881
Total Allowances	9,900

Schedule Page: 229 Line No.: 20 Column: b

Seasonal Allowances	2,561
---------------------	-------

*CSAPR Retirement for Reissuance

Schedule Page: 229 Line No.: 22 Column: b

Seasonal Allowances	12
---------------------	----

Schedule Page: 229 Line No.: 23 Column: b

Seasonal Allowances	561
Annual Allowances	3,475
Total Allowances	4,036

Schedule Page: 229 Line No.: 24 Column: b

Seasonal Allowances	74
Annual Allowances	160
Total Allowances	234

Schedule Page: 229 Line No.: 25 Column: b

Seasonal Allowances	406
Annual Allowances	229
Total Allowances	635

Schedule Page: 229 Line No.: 26 Column: b

Seasonal Allowances	5
Annual Allowances	43
Total Allowances	48

Schedule Page: 229 Line No.: 29 Column: l

Ending Balance made up of:	
Seasonal Allowances	6,805
Annual Allowances	44,955
Total Allowances	51,760

EXTRAORDINARY PROPERTY LOSSES (Account 182.1)

Line No.	Description of Extraordinary Loss [Include in the description the date of Commission Authorization to use Acc 182.1 and period of amortization (mo, yr to mo, yr).] (a)	Total Amount of Loss (b)	Losses Recognised During Year (c)	WRITTEN OFF DURING YEAR		Balance at End of Year (f)
				Account Charged (d)	Amount (e)	
1	None					
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20	TOTAL					

UNRECOVERED PLANT AND REGULATORY STUDY COSTS (182.2)

Line No.	Description of Unrecovered Plant and Regulatory Study Costs [Include in the description of costs, the date of Commission Authorization to use Acc 182.2 and period of amortization (mo, yr to mo, yr)] (a)	Total Amount of Charges (b)	Costs Recognised During Year (c)	WRITTEN OFF DURING YEAR		Balance at End of Year (f)
				Account Charged (d)	Amount (e)	
21	None					
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						
41						
42						
43						
44						
45						
46						
47						
48						
49	TOTAL					

Transmission Service and Generation Interconnection Study Costs

1. Report the particulars (details) called for concerning the costs incurred and the reimbursements received for performing transmission service and generator interconnection studies.
2. List each study separately.
3. In column (a) provide the name of the study.
4. In column (b) report the cost incurred to perform the study at the end of period.
5. In column (c) report the account charged with the cost of the study.
6. In column (d) report the amounts received for reimbursement of the study costs at end of period.
7. In column (e) report the account credited with the reimbursement received for performing the study.

Line No.	Description (a)	Costs Incurred During Period (b)	Account Charged (c)	Reimbursements Received During the Period (d)	Account Credited With Reimbursement (e)
1	Transmission Studies				
2	GEN-2015-016	237	186100		
3	GEN-2015-016	725	186100	237	143100
4				725	143100
5					
6	MPUA 2017 Dues	734	561600		
7	MPUA 2017 Dues moved to 556000	(734)	561600		
8	TS # 85952034, 6901, 6934	20,311	561600		
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21	Generation Studies				
22					
23					
24					
25					
26					
27					
28					
29					
30					
31					
32					
33					
34					
35					
36					
37					
38					
39					
40					

OTHER REGULATORY ASSETS (Account 182.3)

1. Report below the particulars (details) called for concerning other regulatory assets, including rate order docket number, if applicable.
2. Minor items (5% of the Balance in Account 182.3 at end of period, or amounts less than \$100,000 which ever is less), may be grouped by classes.
3. For Regulatory Assets being amortized, show period of amortization.

Line No.	Description and Purpose of Other Regulatory Assets (a)	Balance at Beginning of Current Quarter/Year (b)	Debits (c)	CREDITS		Balance at end of Current Quarter/Year (f)
				Written off During the Quarter/Year Account Charged (d)	Written off During the Period Amount (e)	
1	Missouri Case No. EU-2004-0294 and					
2	Kansas Docket No. 04-WSEE-605-ACT:					
3	Non-nuclear asset retirement obligations recorded					
4	in accordance with ASC 410.	69,596,103	24,654,435			94,250,538
5						
6	Deferred Regulatory Asset-Recoverable Taxes:					
7	Gross up of tax related items to be recovered					
8	from future rate payers	217,723,662			14,420,315	203,303,347
9						
10	Pension and OPEB costs deferred in accordance					
11	with Missouri Case No. ER-2016-0285 and Kansas					
12	Docket No. 15-KCPE-116-RTS.	367,928,945	69,561,459	926,107	57,784,169	379,706,235
13						
14	Missouri Case No. EO-2005-0329, ER-2007-0291,					
15	ER-2009-0089, ER-2010-0355, ER-2012-0174, and					
16	ER-2014-0370, and ER-2016-0285:					
17	Represents the deferred costs for the energy					
18	efficiency and affordability programs as provided					
19	in the Missouri Public Service Commission orders.					
20	Vintage 1-4 costs will be amortized over 10 years					
21	and Vintage 5-7 costs will be amortized over 6					
22	years. Additionally, DSM carrying costs will be					
23	captured through effective date of new rates					
24	and amortized over 6 years.	34,042,504	31,135,908		9,345,086	24,728,553
25						
26	Kansas Docket No. 04-KCPE-1025-GIE:					
27	Represents the deferred costs for the energy					
28	efficiency and affordability programs as provided					
29	in the Kansas Corporation Commission order.					
30	These costs will be recovered through an Energy					
31	Efficiency Rider to be filed by March 31 of each					
32	year to recover costs incurred during the previous					
33	calendar year. Costs are to be amortized over 1					
34	year starting each July.	465,902	304,336	908		770,238
35						
36	Kansas Docket No. 15-KCPE-116-RTS:					
37	Deferred Cost associated with LaCygne					
38	Depreciation to be amortized over 25 years					
39	beginning October 2015.	2,809,284		405	118,286	2,690,998
40						
41	Kansas Docket No. 07-KCPE-905-RTS:					
42	Energy Cost Adjustment	15,966,662			2,423,192	13,543,470
43						
44	TOTAL	857,063,479	113,706,331		114,540,153	856,229,657

OTHER REGULATORY ASSETS (Account 182.3)

1. Report below the particulars (details) called for concerning other regulatory assets, including rate order docket number, if applicable.
2. Minor items (5% of the Balance in Account 182.3 at end of period, or amounts less than \$100,000 which ever is less), may be grouped by classes.
3. For Regulatory Assets being amortized, show period of amortization.

Line No.	Description and Purpose of Other Regulatory Assets (a)	Balance at Beginning of Current Quarter/Year (b)	Debits (c)	CREDITS		Balance at end of Current Quarter/Year (f)
				Written off During the Quarter/Year Account Charged (d)	Written off During the Period Amount (e)	
1	Missouri Case No. ER-2014-0370: Deferred					
2	Expense related to LaCygne obsolete inventory					
3	to be amortized over 5 years beginning October 2015	812,267		506	550,702	261,565
4						
5	Kansas Docket No. 10-KCPE-415-RTS and					
6	12-KCPE-764-RTS:					
7	Kansas jurisdictional difference between allowed					
8	rate base and financial costs booked for latan 1					
9	and latan Common. Vintage 1 will be amortized					
10	over 47 years beginning December 2010 and Vintage					
11	2 will be amortized over 44.9 years beginning					
12	January 2013.	3,061,034		405	74,817	2,986,217
13						
14	Missouri Case No. ER-2010-0355 and ER-2012-0174:					
15	Missouri jurisdictional difference between allowed					
16	rate base and financial costs booked for latan 1					
17	and latan Common. Vintage 1 to be amortized over					
18	26 years beginning May 2011 and Vintage 2 to be					
19	amortized over 24.25 years beginning February 2013.	10,490,963		405	515,949	9,975,014
20						
21	Missouri Case No. ER-2012-0174:					
22	Deferred refueling costs at Wolf Creek Nuclear					
23	Operating Corporation to be amortized over 5 years					
24	beginning February 1, 2013.	874,537		524,530	807,265	67,272
25						
26	Missouri Case No. ER-2014-0370: Deferred costs					
27	related to the 2014 Wolf Creek Mid-Cycle Outage					
28	to be amortized over 5 years beginning October					
29	2015.	1,848,242		524,530	492,864	1,355,378
30						
31	Missouri Case No. ER-2009-0089:					
32	Missouri jurisdictional deferred 2007 DSM					
33	advertising costs to be amortized over 10 years					
34	beginning September 1, 2009.	74,539		909	27,952	46,587
35						
36	Missouri Case No. ER-2010-0355 and ER-2012-0174:					
37	Deferred costs associated with the latan 2 project,					
38	with Vintage 1 to be amortized over 47.7 years					
39	beginning May 2011 and Vintage 2 over 45.95 years					
40	beginning February 2013.	25,646,700		405	610,152	25,036,548
41						
42						
43						
44	TOTAL	857,063,479	113,706,331		114,540,153	856,229,657

OTHER REGULATORY ASSETS (Account 182.3)

1. Report below the particulars (details) called for concerning other regulatory assets, including rate order docket number, if applicable.
2. Minor items (5% of the Balance in Account 182.3 at end of period, or amounts less than \$100,000 which ever is less), may be grouped by classes.
3. For Regulatory Assets being amortized, show period of amortization.

Line No.	Description and Purpose of Other Regulatory Assets (a)	Balance at Beginning of Current Quarter/Year (b)	Debits (c)	CREDITS		Balance at end of Current Quarter/Year (f)
				Written off During the Quarter/Year Account Charged (d)	Written off During the Period Amount (e)	
1						
2	Missouri Case No. ER-2010-0355:					
3	Missouri jurisdictional deferred 2010 DSM					
4	advertising costs to be amortized over 10 years					
5	beginning May 2011.	99,815		909	23,034	76,781
6						
7	Kansas Docket No. 12-KCPE-452-TAR:					
8	Kansas Property Tax Rider	3,574,378	6,306,375		3,305,182	6,575,571
9						
10	Missouri Case No. ER-2014-0370 and ER-2016-0285:					
11	Deferred costs related to latan 2 and Common O&M					
12	Tracker with Vintages 3-5 to be amortized over					
13	3 years beginning October 2015 and Vintage 2					
14	re-amortized over 3 years beginning June					
15	2017.	1,219,386		Various	981,889	237,497
16						
17	Missouri Case No. ER-2012-0174, ER-2014-0370, and					
18	ER-2016-0285:					
19	Deferral of Solar Rebates and REC's with Vintage 2					
20	to be amortized over 5 years beginning October					
21	2015 and Vintage 3 to be amortized over 2.6 years					
22	beginning June 2017. Expenses continue to be					
23	deferred with recovery to be determined in a					
24	subsequent rate proceeding.	29,216,365	1,359,328	910	8,015,015	22,560,678
25						
26	Missouri Case No. ER-2012-0174 and Kansas					
27	Docket No. 12-KCPE-764-RTS:					
28	Deferral of Missouri and Kansas jurisdictional					
29	2011 flood expenses, with Missouri to be amortized					
30	over 5 years beginning February 2013 and Kansas					
31	to be amortized over 10 years beginning January					
32	2013.	892,212		506	406,211	486,001
33						
34	Missouri Case No. EO-2014-0029, ER-2014-0370, and					
35	ER-2016-0285:					
36	Deferral of KCPL-MO Non-MEEIA Opt-Outs Vintage 1					
37	to be amortized over 6 years beginning October 2015					
38	Vintage 2 to be amortized over 6 years beginning					
39	June 2017. Expenses continue to be deferred with					
40	the recovery to be determined in a subsequent					
41	rate proceeding.	3,194,327	1,590,956	908	403,310	4,381,973
42						
43						
44	TOTAL	857,063,479	113,706,331		114,540,153	856,229,657

OTHER REGULATORY ASSETS (Account 182.3)

1. Report below the particulars (details) called for concerning other regulatory assets, including rate order docket number, if applicable.
2. Minor items (5% of the Balance in Account 182.3 at end of period, or amounts less than \$100,000 which ever is less), may be grouped by classes.
3. For Regulatory Assets being amortized, show period of amortization.

Line No.	Description and Purpose of Other Regulatory Assets (a)	Balance at Beginning of Current Quarter/Year (b)	Debits (c)	CREDITS		Balance at end of Current Quarter/Year (f)
				Written off During the Quarter/Year Account Charged (d)	Written off During the Period Amount (e)	
1	Kansas Docket No. 15-KCPE-116-RTS: Deferred					
2	costs associated with the 2015 rate case					
3	preparation and presentation to the Kansas					
4	Corporation Commission to be amortized over 3 years					
5	beginning October 2015.	688,390		928	383,651	304,739
6						
7	Missouri Case No. EO-2014-0095:					
8	To track the over/under recovery of KCPL-MO MEEIA					
9	customer program expenses.	4,401,561		Various	4,803,614	-402,053
10						
11	Missouri Case No. EO-2014-0095:					
12	To track the over/under recovery of KCPL-MO MEEIA					
13	Throughput Disincentive-Net Shared Benefit Share	1,576,136		Various	1,703,505	-127,369
14						
15	Kansas Docket 17-KCPE-201-RTS:					
16	Recovery of lost revenue through March 2017 for					
17	customers switching rates through September 2016.					
18	To be amortized over 3 years beginning June 2017.	221,380	160,867	407	63,708	318,539
19						
20	Missouri Docket ER-2014-0370:					
21	Fuel Adjustment Clause	53,976,020			5,864,258	48,111,762
22						
23	Kansas Docket 15-KCPE-116-RTS:					
24	Transmission Delivery Charge Rider	3,073,015	191,930			3,264,945
25						
26	Missouri Case EO-2015-0240:					
27	To track over/under recovery of MEEIA					
28	Customer programs Cycle 2.	1,997,267	9,403,842	908		11,401,109
29						
30	Missouri Case ER-2016-0285: Prospective Tracking					
31	of the One KC Place Lease Abatement through					
32	December 31, 2016 will be amortized over 3 years					
33	beginning June 2017. Remaining credits through June					
34	8, 2017 will be addressed in the next rate case.	216,562	141,668	931	40,706	317,524
35						
36	Kansas Docket No. 15-KCPE-116-RTS:					
37	Deferred costs associated with the Talent					
38	Assessment to be re-amortized over 1.5 years					
39	beginning October 2015.	4,516		923	4,516	
40						
41						
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43						
44	TOTAL	857,063,479	113,706,331		114,540,153	856,229,657

OTHER REGULATORY ASSETS (Account 182.3)

1. Report below the particulars (details) called for concerning other regulatory assets, including rate order docket number, if applicable.
2. Minor items (5% of the Balance in Account 182.3 at end of period, or amounts less than \$100,000 which ever is less), may be grouped by classes.
3. For Regulatory Assets being amortized, show period of amortization.

Line No.	Description and Purpose of Other Regulatory Assets (a)	Balance at Beginning of Current Quarter/Year (b)	Debits (c)	CREDITS		Balance at end of Current Quarter/Year (f)
				Written off During the Quarter/Year Account Charged (d)	Written off During the Period Amount (e)	
1	Kansas Docket No. 15-KCPE-116-RTS:					
2	Deferred costs associated with the 2007 rate case					
3	preparation and presentation to the Kansas					
4	Corporation Commission with remaining balance to be					
5	re-amortized over 1.5 years beginning October 2015.	673		928	673	
6						
7	Kansas Docket No. 15-KCPE-116-RTS:					
8	Deferred costs associated with the 2008 rate case					
9	preparation and presentation to the Kansas					
10	Corporation Commission with the remaining balance					
11	to be re-amortized over 1.5 years beginning October	4,591		928	4,591	
12	2015.					
13						
14	Kansas Docket No. 07-KCPE-905-RTS:					
15	Kansas Jurisdictional Talent Assessment					
16	costs to be amortized over 10 years beginning					
17	January 1, 2018.	402,610		920	402,610	
18						
19	Kansas Docket No. 07-KCPE-905-RTS:					
20	Kansas Jurisdictional Employment Augmentation					
21	Programs to be amortized over 10 years					
22	beginning January 1, 2008.	26,419		923	26,419	
23						
24	Kansas Docket No. 15-KCPE-116-RTS:					
25	Deferred costs associated with the 2010 rate case					
26	preparation and presentation to the Kansas					
27	Corporation Commission to be re-amortized over 1.5					
28	in Kansas beginning October 2015.	19,061		928	19,061	
29						
30	Kansas Docket No. 15-KCPE-116-RTS:					
31	Kansas Jurisdictional transition costs for Great					
32	Plains Energy acquisition of Aquila, to be					
33	reamortized over 1.5 years beginning October 2015.	55,555		920,923	55,555	
34						
35	Kansas Docket No. 12-KCPE-764-RTS:					
36	Deferral of ORVS costs associated with the					
37	voluntary separation program, to be amortized over					
38	5 years beginning January 2013.	843,994		Various	843,994	
39						
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43						
44	TOTAL	857,063,479	113,706,331		114,540,153	856,229,657

OTHER REGULATORY ASSETS (Account 182.3)

1. Report below the particulars (details) called for concerning other regulatory assets, including rate order docket number, if applicable.
2. Minor items (5% of the Balance in Account 182.3 at end of period, or amounts less than \$100,000 which ever is less), may be grouped by classes.
3. For Regulatory Assets being amortized, show period of amortization.

Line No.	Description and Purpose of Other Regulatory Assets (a)	Balance at Beginning of Current Quarter/Year (b)	Debits (c)	CREDITS		Balance at end of Current Quarter/Year (f)
				Written off During the Quarter/Year Account Charged (d)	Written off During the Period Amount (e)	
1	Kansas Docket No. 15-KCPE-116-RTS:					
2	Deferred costs associated with the 2012 rate case					
3	preparation and presentation to the Kansas					
4	Corporation Commission, to be re-amortized over					
5	1.5 years beginning October 2015.	17,902		928	17,902	
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44	TOTAL	857,063,479	113,706,331		114,540,153	856,229,657

MISCELLANEOUS DEFFERED DEBITS (Account 186)

1. Report below the particulars (details) called for concerning miscellaneous deferred debits.
2. For any deferred debit being amortized, show period of amortization in column (a)
3. Minor item (1% of the Balance at End of Year for Account 186 or amounts less than \$100,000, whichever is less) may be grouped by classes.

Line No.	Description of Miscellaneous Deferred Debits (a)	Balance at Beginning of Year (b)	Debits (c)	CREDITS		Balance at End of Year (f)
				Account Charged (d)	Amount (e)	
1	Billing Work Orders	-235,767	6,103,489	various	5,823,010	44,712
2	Pension ASC 715 - Partner Share	3,376,738	3,400,182	various	2,428,608	4,348,312
3	OPEB ASC 715	12,469,045	8,744,093	various	4,820,775	16,392,363
4	OPEB ASC 715 - Partner Share	-338,084	80,768	various	35,054	-292,370
5						
6	GMO portion of latan Retention	2,050,134	3,836,622	various	3,881,635	2,005,121
7						
8	Misc. Work Orders, Other	-142,836	425,049	various	506,217	-224,004
9						
10	Miscellaneous, Other	264,415	576,010,133	various	575,095,297	1,179,251
11						
12	MEEIA Performance Incentive					
13	Award	4,049,346		various	4,049,346	
14						
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46						
47	Misc. Work in Progress	192,089				10,148,221
48	Deferred Regulatory Comm. Expenses (See pages 350 - 351)					
49	TOTAL	21,685,080				33,601,606

ACCUMULATED DEFERRED INCOME TAXES (Account 190)

1. Report the information called for below concerning the respondent's accounting for deferred income taxes.
2. At Other (Specify), include deferrals relating to other income and deductions.

Line No.	Description and Location (a)	Balance of Beginning of Year (b)	Balance at End of Year (c)
1	Electric		
2	Accumulated Deferred Income Taxes - Federal	655,475,949	637,538,066
3	Accumulated Deferred Income Taxes - State	73,053,415	129,111,392
4			
5			
6			
7	Other		
8	TOTAL Electric (Enter Total of lines 2 thru 7)	728,529,364	766,649,458
9	Gas		
10	Accumulated Deferred Income Taxes - Federal		
11	Accumulated Deferred income Taxes - State		
12			
13			
14			
15	Other		
16	TOTAL Gas (Enter Total of lines 10 thru 15)		
17	Other (Specify)		
18	TOTAL (Acct 190) (Total of lines 8, 16 and 17)	728,529,364	766,649,458

Notes

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
Kansas City Power & Light Company			
FOOTNOTE DATA			

Schedule Page: 234 Line No.: 18 Column: c

This footnote provides additional details for use in the FERC transmission formula rate, Docket No. ER10-230-000.

<u>Accumulated Deferred Income Tax Utility Oper Other</u>		2017 <u>YE Balance</u>
190200	Emission credit sales	14,948,117
	Bond refunding amortization	0
	Retail Regulatory Assets/Liabilities	2,201,280
	KS & MO Additional Credit Amort	0
	Prior Years Depr Adj (Combustion Turbine)	0
	Bonus Pay Accrual	5,110,477
	FAS 106 Postretirement Benefits	6,718,084
	Customer Advances (Retail)	1,077,682
	Tax gross up on CIACs	1,748,652
	Partnership entries	9,047
	Tax Interest (FIN 48 & other contingencies)	0
	Wolf Creek Decomm Co	239,459
	AFDC Debt not in service	0
	Tax Interest Capitalized in CWIP	1,345,879
	Deferred Compensation - Non-current	5,305,656
	MTM - Interest Rate Lock	0
	FIN 48 Adjustments	1
	Stock Compensation Accrual	3,678,078
	Interest Rate Lock - through P&L	1,759,322
	Vacation Accrual	5,782,044
	Life insurance paid - severed Aquila employees	0
	Bad Debt	0
	Injuries and Damages	1,575,181
	Deferred Compensation - (Current)	180,047
	Interest Rate Lock - OCI Interest	0
	Reclass from 282 for Debit balances	
	Cost of Removal (normalized)	2,960,805
	AFUDC other than nuclear fuel	601,716
	Capitalized computer hardware	1,172,326
	Capitalized tax interest	70,022,128
	CIAC	33,293,814
	FAS106/Pensions	8,512,730
	KEPCO interest refund	153,668
	Repair retirements reversed	0
	Vehicle tax depreciation capitalized	10,586,536
	Impairment latan 1 & 2	3,852,942
	Smart Grid Grant	3,505,688
	Contract Settlements	1,345,907
	CT's Synthetic Lease	3,175,304
	Other	109,610
	Transmission CIAC	0
	Deferred Liability -Lease 1 KC Place	5,039,933
	Miscellaneous Accruals	0
	SO2 Allowance Write-down	0
	State NOL - Current	0
	Employee pensions	21,893,162
	Deferred Revenue-Solar Lease Rebates	273,488
	Voluntary Employee Exit Program	57,683
	Deferred Taxes - OCI (Gas Hedge)	0
190500	GBC Tax Credit Carry forward (Generation)	185,843,572
190601	FASB 109 Adjustment	226,502,982
190602	FASB 109 Misc Taxes Excess Deferreds	4,909,582
190603	FASB 109 NOL Excess Deferreds	(65,110,179)
190300	Federal NOL	1,871,786
190301	State NOL	286,682
190300	Federal NOL - Accelerated Depreciation	171,777,252
190301	State NOL - Accelerated Depreciation	22,332,049
190350	Ded Inc Tax Valuation Allowance	(713)
	Total	<u>766,649,458</u>

Name of Respondent	This Report is:	Date of Report	Year/Period of Report
Kansas City Power & Light Company	(1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	(Mo, Da, Yr) 04/18/2018	2017/Q4
FOOTNOTE DATA			

CAPITAL STOCKS (Account 201 and 204)

1. Report below the particulars (details) called for concerning common and preferred stock at end of year, distinguishing separate series of any general class. Show separate totals for common and preferred stock. If information to meet the stock exchange reporting requirement outlined in column (a) is available from the SEC 10-K Report Form filing, a specific reference to report form (i.e., year and company title) may be reported in column (a) provided the fiscal years for both the 10-K report and this report are compatible.
 2. Entries in column (b) should represent the number of shares authorized by the articles of incorporation as amended to end of year.

Line No.	Class and Series of Stock and Name of Stock Series (a)	Number of shares Authorized by Charter (b)	Par or Stated Value per share (c)	Call Price at End of Year (d)
1	A/C 201 - Common Stock - No Par	1,000		
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3				
4	TOTAL COMMON	1,000		
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Name of Respondent
Kansas City Power & Light Company

This Report Is:
(1) An Original
(2) A Resubmission

Date of Report
(Mo, Da, Yr)
04/18/2018

Year/Period of Report
End of 2017/Q4

CAPITAL STOCKS (Account 201 and 204) (Continued)

- 3. Give particulars (details) concerning shares of any class and series of stock authorized to be issued by a regulatory commission which have not yet been issued.
 - 4. The identification of each class of preferred stock should show the dividend rate and whether the dividends are cumulative or non-cumulative.
 - 5. State in a footnote if any capital stock which has been nominally issued is nominally outstanding at end of year.
- Give particulars (details) in column (a) of any nominally issued capital stock, reacquired stock, or stock in sinking and other funds which is pledged, stating name of pledgee and purposes of pledge.

OUTSTANDING PER BALANCE SHEET (Total amount outstanding without reduction for amounts held by respondent)		HELD BY RESPONDENT				Line No.
		AS REACQUIRED STOCK (Account 217)		IN SINKING AND OTHER FUNDS		
Shares (e)	Amount (f)	Shares (g)	Cost (h)	Shares (i)	Amount (j)	
1	487,041,247					1
						2
						3
1	487,041,247					4
						5
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Name of Respondent
 Kansas City Power & Light Company

This Report Is:
 (1) An Original
 (2) A Resubmission

Date of Report
 (Mo, Da, Yr)
 04/18/2018

Year/Period of Report
 End of 2017/Q4

OTHER PAID-IN CAPITAL (Accounts 208-211, inc.)

Report below the balance at the end of the year and the information specified below for the respective other paid-in capital accounts. Provide a subheading for each account and show a total for the account, as well as total of all accounts for reconciliation with balance sheet, Page 112. Add more columns for any account if deemed necessary. Explain changes made in any account during the year and give the accounting entries effecting such change.

- (a) Donations Received from Stockholders (Account 208)-State amount and give brief explanation of the origin and purpose of each donation.
- (b) Reduction in Par or Stated value of Capital Stock (Account 209): State amount and give brief explanation of the capital change which gave rise to amounts reported under this caption including identification with the class and series of stock to which related.
- (c) Gain on Resale or Cancellation of Reacquired Capital Stock (Account 210): Report balance at beginning of year, credits, debits, and balance at end of year with a designation of the nature of each credit and debit identified by the class and series of stock to which related.
- (d) Miscellaneous Paid-in Capital (Account 211)-Classify amounts included in this account according to captions which, together with brief explanations, disclose the general nature of the transactions which gave rise to the reported amounts.

Line No.	Item (a)	Amount (b)
1	A/C 208 - Donations received from Stockholders	
2		
3	A/C 209 - Reduction in Par of Stated Value of Capital Stock	
4		
5	A/C 210 - Gain on Resale or Cancellation of Reacquired Capital Stock	
6		
7	A/C 211 - Miscellaneous Paid-In Capital, December 31, 2016	1,076,114,704
8	Equity Investment in KCP&L by Great Plains Energy, Inc.	
9	Subtotal Balance - December 31, 2017	1,076,114,704
10		
11		
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39		
40	TOTAL	1,076,114,704

Name of Respondent Kansas City Power & Light Company	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of <u>2017/Q4</u>
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CAPITAL STOCK EXPENSE (Account 214)

1. Report the balance at end of the year of discount on capital stock for each class and series of capital stock.
2. If any change occurred during the year in the balance in respect to any class or series of stock, attach a statement giving particulars (details) of the change. State the reason for any charge-off of capital stock expense and specify the account charged.

Line No.	Class and Series of Stock (a)	Balance at End of Year (b)
1	None	
2		
3		
4		
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22	TOTAL	

LONG-TERM DEBT (Account 221, 222, 223 and 224)

1. Report by balance sheet account the particulars (details) concerning long-term debt included in Accounts 221, Bonds, 222, Reacquired Bonds, 223, Advances from Associated Companies, and 224, Other long-Term Debt.
2. In column (a), for new issues, give Commission authorization numbers and dates.
3. For bonds assumed by the respondent, include in column (a) the name of the issuing company as well as a description of the bonds.
4. For advances from Associated Companies, report separately advances on notes and advances on open accounts. Designate demand notes as such. Include in column (a) names of associated companies from which advances were received.
5. For receivers, certificates, show in column (a) the name of the court -and date of court order under which such certificates were issued.
6. In column (b) show the principal amount of bonds or other long-term debt originally issued.
7. In column (c) show the expense, premium or discount with respect to the amount of bonds or other long-term debt originally issued.
8. For column (c) the total expenses should be listed first for each issuance, then the amount of premium (in parentheses) or discount. Indicate the premium or discount with a notation, such as (P) or (D). The expenses, premium or discount should not be netted.
9. Furnish in a footnote particulars (details) regarding the treatment of unamortized debt expense, premium or discount associated with issues redeemed during the year. Also, give in a footnote the date of the Commission's authorization of treatment other than as specified by the Uniform System of Accounts.

Line No.	Class and Series of Obligation, Coupon Rate (For new issue, give commission Authorization numbers and dates) (a)	Principal Amount Of Debt issued (b)	Total expense, Premium or Discount (c)
1	Pledged in Support of Pollution Control Bonds:		
2	1992 Series Due 2017	31,000,000	1,421,702
3	1993 Series A Due 2023	40,000,000	957,310
4	1993 Series B Due 2023	39,480,000	943,421
5	2005 Series Due 2035	21,940,000	560,697
6	Mortgage Bonds 7.15%	400,000,000	4,032,839
7	Mortgage Bonds 7.15% Discount		432,000 D
8	Unsecured Notes:		
9	Senior Notes 6.05%	250,000,000	2,259,054
10	Senior Notes 6.05% Discount		1,505,000 D
11	Senior Notes 5.85%	250,000,000	1,843,406
12	Senior Notes 5.85% Discount		420,000 D
13	Senior Notes 6.375%	350,000,000	2,566,730
14	Senior Notes 5.30%	400,000,000	3,999,362
15	Senior Notes 5.30% Discount		2,568,000 D
16	Senior Notes 3.15%	300,000,000	2,339,941
17	Senior Notes 3.15% Discount		282,000 D
18	Senior Notes 3.65	350,000,000	2,925,379
19	Senior Notes 3.65% Discount		1,246,000 D
20	Senior Notes 4.20%, MPSC File No. EF-2017-0242, eff May 15, 2017	300,000,000	3,005,818
21	Senior Notes 4.20% Discount		813,000 D
22	Environmental Improvement Revenue Refunding Bonds		
23	Variable Rate Series A Due 2035	73,250,000	961,789
24	Variable Rate Series B Due 2035	73,250,000	961,789
25	4.65% Fixed Rate Series C Due 2035	50,000,000	1,337,086
26	Missouri Tax-Exempt Series 2008 Due 2038	23,400,000	408,088
27	SUBTOTAL AC 221	2,952,320,000	37,790,411
28			
29	4.65% Fixed Rate Series C Due 2035	-50,000,000	
30	2005 Series Due 2035	-21,940,000	
31	SUBTOTAL AC 222	-71,940,000	
32	SUBTOTAL AC 224		
33	TOTAL	2,880,380,000	37,790,411

LONG-TERM DEBT (Account 221, 222, 223 and 224) (Continued)

10. Identify separate undisposed amounts applicable to issues which were redeemed in prior years.
11. Explain any debits and credits other than debited to Account 428, Amortization and Expense, or credited to Account 429, Premium on Debt - Credit.
12. In a footnote, give explanatory (details) for Accounts 223 and 224 of net changes during the year. With respect to long-term advances, show for each company: (a) principal advanced during year, (b) interest added to principal amount, and (c) principle repaid during year. Give Commission authorization numbers and dates.
13. If the respondent has pledged any of its long-term debt securities give particulars (details) in a footnote including name of pledgee and purpose of the pledge.
14. If the respondent has any long-term debt securities which have been nominally issued and are nominally outstanding at end of year, describe such securities in a footnote.
15. If interest expense was incurred during the year on any obligations retired or reacquired before end of year, include such interest expense in column (i). Explain in a footnote any difference between the total of column (i) and the total of Account 427, interest on Long-Term Debt and Account 430, Interest on Debt to Associated Companies.
16. Give particulars (details) concerning any long-term debt authorized by a regulatory commission but not yet issued.

Nominal Date of Issue (d)	Date of Maturity (e)	AMORTIZATION PERIOD		Outstanding (Total amount outstanding without reduction for amounts held by respondent) (h)	Interest for Year Amount (i)	Line No.
		Date From (f)	Date To (g)			
						1
09-15-92	07-01-17	09-15-92	07-01-17		194,826	2
12-07-93	12-01-23	12-07-93	12-01-23	40,000,000	1,180,000	3
12-07-93	12-01-23	12-07-93	12-01-23	39,480,000	1,164,660	4
09-01-05	09-01-35	09-01-05	09-01-35	21,940,000	1,020,210	5
04-01-09	04-01-19	04-01-09	04-01-19	400,000,000	33,920,460	6
						7
						8
11-17-05	11-15-35	11-17-05	11-15-35	250,000,000	14,727,424	9
						10
06-04-07	06-15-17	06-04-07	06-15-17		6,500,793	11
						12
03-01-08	03-01-18	03-01-08	03-01-18	350,000,000	25,090,817	13
09-20-11	10-01-41	09-20-11	10-01-41	400,000,000	21,200,000	14
						15
03-11-13	03-15-23	03-11-13	03-15-23	300,000,000	9,450,000	16
						17
08-18-15	08-15-25	08-18-15	08-15-25	350,000,000	12,775,000	18
						19
06-15-17	06-15-47	06-15-17	06-15-47	300,000,000	6,860,000	20
						21
						22
09-19-07	09-01-35	09-19-07	09-01-35	73,250,000	1,163,920	23
09-19-07	09-01-35	09-19-07	09-01-35	73,250,000	1,163,920	24
09-01-05	09-01-35	09-01-05	09-01-35	50,000,000	2,323,924	25
05-01-08	05-01-38	05-01-08	05-01-38	23,400,000	672,750	26
				2,671,320,000	139,408,704	27
						28
09-01-05	09-01-35	09-01-05	09-01-35	-50,000,000	-2,325,000	29
09-01-05	09-01-35	09-01-05	09-01-35	-21,940,000	-1,020,210	30
				-71,940,000	-3,345,210	31
						32
				2,599,380,000	136,063,494	33

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
Kansas City Power & Light Company			
FOOTNOTE DATA			

Schedule Page: 256 Line No.: 27 Column: i

Great Plains Energy
FERC Form 1 Footnote
December 31, 2017

The FERC transmission formula rate case uses Great Plains Energy's Long-Term Debt interest, Preferred Dividends and Capital Structure component, per Case No. ER10-230-000. This additional information has been disclosed in the footnote below.

Long-Term Debt Interest

Date	Interest on Long Term Debt	Mark to Market Fair Value Adjustment on Interest Rate Derivative	Net Interest on Long Term Debt	Amort of Debt Disc and Exp	Amort of Loss on Recquired Debt	Amort of Premium on Debt-Credit	Amort of Gain on Recquired Debt-Credit
1/31/2017	16,687,779	0	16,687,779	4,966,786	61,689	(53,097)	0
2/28/2017	16,665,221	0	16,665,221	4,966,786	61,689	(53,097)	0
3/31/2017	26,363,050	(12,143,772)	14,219,278	5,460,385	61,689	(53,097)	0
4/30/2017	29,871,773	0	29,871,773	5,321,256	61,689	(53,097)	0
5/31/2017	29,875,446	0	29,875,446	5,420,889	61,689	(53,097)	0
6/30/2017	29,789,359	42,193,016	71,982,375	703,797	61,689	(53,097)	0
7/31/2017	24,430,817		24,430,817	523,929	49,295	(53,097)	0
8/31/2017	16,525,516		16,525,516	240,214	49,295	(53,097)	0
9/30/2017	15,840,698	(28,128,678)	(12,287,980)	226,042	49,295	(53,097)	0
10/31/2017	15,583,391		15,583,391	226,755	47,471	(53,097)	0
11/30/2017	15,580,922		15,580,922	226,413	45,141	(53,097)	0
12/31/2017	15,636,934		15,636,934	226,413	45,141	(53,097)	0
Total	252,850,906	1,920,566	254,771,472	28,509,665	655,772	(637,164)	0

Preferred Dividends

Date	Balance
1/31/2017	5,031,250
2/28/2017	5,031,250
3/31/2017	5,031,250
4/30/2017	5,031,250
5/31/2017	5,031,250
6/30/2017	5,031,250
7/31/2017	5,031,250
8/31/2017	2,124,374
9/30/2017	0
10/31/2017	0
11/30/2017	0
12/31/2017	0
Total	37,343,124

Capital Structure Components

Date	Adjusted Long Term Debt Balance of Consolidated GPE	Current Maturities LTD Balance of Consolidated GPE	Preferred Stock	Proprietary Capital	Treasury Stock	OCI Account 219	Noncontrolling interest
12/31/2016	3,382,230,000	382,125,000	836,172,769	5,336,178,504	(3,757,479)	(6,616,142)	0
1/31/2017	3,382,230,000	382,125,000	836,172,769	5,342,885,503	(3,757,479)	(6,109,619)	0
2/28/2017	3,381,105,000	382,125,000	836,172,769	5,265,213,757	(3,086,473)	(5,601,218)	0
3/31/2017	7,331,105,000	732,125,000	836,172,769	5,260,696,247	(3,757,017)	(5,093,756)	0
4/30/2017	7,331,105,000	732,125,000	836,172,769	5,251,913,781	(3,757,017)	(4,586,294)	0
5/31/2017	7,331,105,000	732,125,000	836,172,769	5,183,702,700	(3,773,893)	(4,078,832)	0
6/30/2017	7,631,105,000	482,125,000	836,172,769	5,182,192,343	(3,902,813)	(3,571,370)	0

Name of Respondent	This Report is:	Date of Report	Year/Period of Report
Kansas City Power & Light Company	(1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	(Mo, Da, Yr) 04/18/2018	2017/Q4

FOOTNOTE DATA

7/31/2017	3,331,105,000	451,125,000	836,172,769	5,194,296,691	(3,902,813)	(3,047,441)	0
8/31/2017	3,331,105,000	451,125,000	0	5,113,121,739	(3,927,664)	(2,523,513)	0
9/30/2017	3,331,105,000	351,125,000	0	5,128,662,035	(3,958,761)	(2,235,097)	0
10/31/2017	3,331,105,000	351,125,000	0	5,080,260,963	(4,047,232)	(1,946,682)	0
11/30/2017	3,331,105,000	351,125,000	0	5,096,024,938	(4,047,232)	(1,658,267)	0
12/31/2017	3,331,105,000	351,125,000	0	4,970,972,708	(3,980,473)	(2,191,003)	0
13 Month Ave	4,596,662,692	471,663,462	514,567,858	5,185,086,301	(3,819,719)	(3,789,172)	0

Reconciliation of Page 257, Line 33, column (i) to Interest on Long Term Debt (427) and Interest on Debt to Assoc Companies (430) on Page 117, Line(s) 62 and 67, Column c:

Interest on Long Term Debt (427)	\$ 136,063,494
Interest on Debt to Assoc Companies (430)	-
Total Interest Expense Pg 117, Line(s) 62 & 67	136,063,494
Total Interest Pg 257, Line 33, column (i)	<u>136,063,494</u>
Difference	-

RECONCILIATION OF REPORTED NET INCOME WITH TAXABLE INCOME FOR FEDERAL INCOME TAXES

1. Report the reconciliation of reported net income for the year with taxable income used in computing Federal income tax accruals and show computation of such tax accruals. Include in the reconciliation, as far as practicable, the same detail as furnished on Schedule M-1 of the tax return for the year. Submit a reconciliation even though there is no taxable income for the year. Indicate clearly the nature of each reconciling amount.
2. If the utility is a member of a group which files a consolidated Federal tax return, reconcile reported net income with taxable net income as if a separate return were to be filed, indicating, however, intercompany amounts to be eliminated in such a consolidated return. State names of group member, tax assigned to each group member, and basis of allocation, assignment, or sharing of the consolidated tax among the group members.
3. A substitute page, designed to meet a particular need of a company, may be used as long as the data is consistent and meets the requirements of the above instructions. For electronic reporting purposes complete Line 27 and provide the substitute Page in the context of a footnote.

Line No.	Particulars (Details) (a)	Amount (b)
1	Net Income for the Year (Page 117)	179,763,090
2		
3		
4	Taxable Income Not Reported on Books	
5	Contributions in Aid of Construction	6,971,990
6	Emission Allowances Sold	-3,983,404
7	Deferred Liability - Lease 1 KC Place	-623,795
8		
9	Deductions Recorded on Books Not Deducted for Return	
10	Income Tax Provision	124,653,896
11	Employee Pensions	28,427,670
12	Equity in Subsidiaries	-4,959,150
13	Other	-8,090,963
14	Income Recorded on Books Not Included in Return	
15	AFDC	-12,165,735
16	Company Owned Life Insurance	-2,100,771
17	Iatan II - Deferred Revenue & Fuel Costs	610,152
18	Performance Incentive on MEEIA	5,615,979
19	Deductions on Return Not Charged Against Book Income	
20	State Income Tax	-8,069,565
21	Excess of Straight Line over Liberalized Depreciation	-147,843,738
22	Repair Expenditures	-58,090,938
23	Refueling Outage Costs	16,841,709
24	Other	9,466,765
25		
26		
27	Federal Tax Net Income	126,423,192
28	Show Computation of Tax:	
29		
30	Federal Tax	44,248,117
31		
32	Prior Tax Return Adjustments	-10,881,734
33	Deferral of Prior Year Tax Credits	1,515,813
34	Net Operating Loss	-328,135
35		
36		
37	Federal Income Tax (acct # 419.1 & 419.2)	34,554,061
38		
39	NOTE: Positive numbers are additions to income	
40	and negative numbers are deductions from income.	
41		
42		
43		
44		

Name of Respondent	This Report is:	Date of Report	Year/Period of Report
Kansas City Power & Light Company	(1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	(Mo, Da, Yr) 04/18/2018	2017/Q4
FOOTNOTE DATA			

Schedule Page: 261 Line No.: 13 Column: b

Limited Vacation Accrual	\$ (165,909)
FASB 106 (ASC 715)	(526,901)
Injury Damage Reserve	(9,065,154)
Stock Compensation	(4,096,482)
Loss on Reacquired Debt-Amortization	1,258,265
Deferred Compensation	1,581,750
Clearing Accounts	510,861
Excess MO Gross Margin	(735,757)
162(m) Limitation	926,193
MO Income Eligible Weatherization	(277,449)
Legal Fees Reimbursement	(7,229)
KS LaCygne Abbrev Rate Case True-up	(173,433)
Computers Expensed for Book	99,547
Bonus Pay Accrual	(1,034,836)
Active Health & Welfare Benefits	561,746
Flood Reimbursement Amortization	(336,220)
Voluntary Employee Exit Program	(857,426)
Other	4,247,471
Total	\$ (8,090,963)

Schedule Page: 261 Line No.: 24 Column: b

Dividend Paid on ESOP	\$ (2,310,000)
Deferred Transition Costs	55,556
KS Regulatory Energy Cost Adjustment	2,423,192
Kansas Property Tax Rider	(3,001,194)
Iatan 2 and Common Tracker	981,889
KS Org Realignment & Voluntary Separation Program	843,995
Solar Rebates and REC MO Jurisdiction	6,655,687
Book Capitalized Stock Compensation	(1,165,175)
MO Energy Efficiency Investmet Act	(2,895,334)
MO Fuel Clause Adjustment	5,864,258
KS Transm Delivery Charge Rider	(191,930)
KS LaCygne Depreciation Deferral	118,286
Talent Assessment	433,542
Deferred STB Expense	(101,759)
Jurisdiction Difference Iatan 1 and Common	590,766
KS Lost Revenue Rate Switch	(97,159)
Advertising Costs	50,986
Rate Case Expenses	425,878
Customer Demand Programs	9,008,226
Other	(8,222,945)
Total	\$ 9,466,765

TAXES ACCRUED, PREPAID AND CHARGED DURING YEAR

1. Give particulars (details) of the combined prepaid and accrued tax accounts and show the total taxes charged to operations and other accounts during the year. Do not include gasoline and other sales taxes which have been charged to the accounts to which the taxed material was charged. If the actual, or estimated amounts of such taxes are known, show the amounts in a footnote and designate whether estimated or actual amounts.
2. Include on this page, taxes paid during the year and charged direct to final accounts, (not charged to prepaid or accrued taxes.) Enter the amounts in both columns (d) and (e). The balancing of this page is not affected by the inclusion of these taxes.
3. Include in column (d) taxes charged during the year, taxes charged to operations and other accounts through (a) accruals credited to taxes accrued, (b) amounts credited to proportions of prepaid taxes chargeable to current year, and (c) taxes paid and charged direct to operations or accounts other than accrued and prepaid tax accounts.
4. List the aggregate of each kind of tax in such manner that the total tax for each State and subdivision can readily be ascertained.

Line No.	Kind of Tax (See instruction 5) (a)	BALANCE AT BEGINNING OF YEAR		Taxes Charged During Year (d)	Taxes Paid During Year (e)	Adjustments (f)
		Taxes Accrued (Account 236) (b)	Prepaid Taxes (Include in Account 165) (c)			
1	PAYROLL					
2	Federal Unempl. Ins.	73,230		119,517	125,256	
3	FICA	2,438,958		23,139,926	23,365,013	
4	Payroll Taxes - WCNOG	361,445		3,924,584	3,853,166	
5	Unemployment - Missouri					
6	Unemployment - Kansas	4,049		12,553	12,797	
7	Unemployment - Washington	48		139	140	
8	Unemployment - Iowa					
9						
10	K.C. Earnings - Mo.	90,052		424,753	125,000	
11						
12	Gross Receipts - Mo.	1,264,158	901,708	72,183,105	72,144,472	
13	Sales Tax - KS					
14						
15	FRANCHISE					
16	Missouri					
17	Kansas					
18						
19	BUSINESS LICENSE					
20	Occupational - Mo.			2,808	2,808	
21	Occupational - Ks.					
22						
23	PROPERTY					
24	Missouri - 2017			52,302,829	52,302,829	
25	Kansas - 2017			50,001,094	25,441,940	
26	Kansas - 2016	22,799,622			22,799,622	
27	Special Assessments - MO					
28	Special Assessments - KS					
29	Kansas Surcharge					
30	Rail Car - Arkansas			12	12	
31	Rail Car - Nebraska					
32	Rail Car - West Virginia					
33	Rail Car - Michigan			1	1	
34	Rail Car - Indiana			17	17	
35	Rai Car - Montana					
36	Rail Car - Wyoming			11,584	11,584	
37	Rail Car - Kansas	5,354		6,039	13,729	
38	Rail Car - Missouri			26,633	26,633	
39						
40	SUBTOTAL	27,036,916	901,708	202,155,594	200,225,019	
41	TOTAL	27,036,916	901,708	244,475,427	200,225,012	-42,319,840

TAXES ACCRUED, PREPAID AND CHARGED DURING YEAR

1. Give particulars (details) of the combined prepaid and accrued tax accounts and show the total taxes charged to operations and other accounts during the year. Do not include gasoline and other sales taxes which have been charged to the accounts to which the taxed material was charged. If the actual, or estimated amounts of such taxes are known, show the amounts in a footnote and designate whether estimated or actual amounts.
2. Include on this page, taxes paid during the year and charged direct to final accounts, (not charged to prepaid or accrued taxes.) Enter the amounts in both columns (d) and (e). The balancing of this page is not affected by the inclusion of these taxes.
3. Include in column (d) taxes charged during the year, taxes charged to operations and other accounts through (a) accruals credited to taxes accrued, (b) amounts credited to proportions of prepaid taxes chargeable to current year, and (c) taxes paid and charged direct to operations or accounts other than accrued and prepaid tax accounts.
4. List the aggregate of each kind of tax in such manner that the total tax for each State and subdivision can readily be ascertained.

Line No.	Kind of Tax (See instruction 5) (a)	BALANCE AT BEGINNING OF YEAR		Taxes Charged During Year (d)	Taxes Paid During Year (e)	Adjustments (f)
		Taxes Accrued (Account 236) (b)	Prepaid Taxes (Include in Account 165) (c)			
1	FEDERAL			34,554,061		-34,554,061
2						
3	STATE					
4						
5	Missouri			4,999,648		-4,999,648
6	Kansas			2,766,131		-2,766,131
7						
8	OTHER					
9	Iowa			-7	-7	
10	Pennsylvania					
11	District of Columbia					
12	California					
13	Texas					
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
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27						
28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						
41	TOTAL	27,036,916	901,708	244,475,427	200,225,012	-42,319,840

TAXES ACCRUED, PREPAID AND CHARGED DURING YEAR (Continued)

5. If any tax (exclude Federal and State income taxes)- covers more than one year, show the required information separately for each tax year, identifying the year in column (a).
 6. Enter all adjustments of the accrued and prepaid tax accounts in column (f) and explain each adjustment in a foot- note. Designate debit adjustments by parentheses.
 7. Do not include on this page entries with respect to deferred income taxes or taxes collected through payroll deductions or otherwise pending transmittal of such taxes to the taxing authority.
 8. Report in columns (i) through (l) how the taxes were distributed. Report in column (l) only the amounts charged to Accounts 408.1 and 409.1 pertaining to electric operations. Report in column (l) the amounts charged to Accounts 408.1 and 109.1 pertaining to other utility departments and amounts charged to Accounts 408.2 and 409.2. Also shown in column (l) the taxes charged to utility plant or other balance sheet accounts.
 9. For any tax apportioned to more than one utility department or account, state in a footnote the basis (necessity) of apportioning such tax.

BALANCE AT END OF YEAR		DISTRIBUTION OF TAXES CHARGED				Line No.	
(Taxes accrued Account 236) (g)	Prepaid Taxes (Incl. in Account 165) (h)	Electric (Account 408.1, 409.1) (i)	Extraordinary Items (Account 409.3) (j)	Adjustments to Ret. Earnings (Account 439) (k)	Other (l)		
						1	
67,491		119,517				2	
2,213,871		8,777,964			14,361,962	3	
432,863		3,434,539			490,045	4	
						5	
3,805		12,553				6	
47		139				7	
						8	
						9	
389,805		424,753				10	
						11	
1,347,517	946,434	72,183,105				12	
						13	
						14	
						15	
						16	
						17	
						18	
						19	
		2,808				20	
						21	
						22	
						23	
		51,467,879			834,950	24	
24,559,154		49,073,649			927,445	25	
						26	
						27	
						28	
		-3,001,194			3,001,194	29	
					12	30	
						31	
						32	
						1	33
						17	34
							35
					11,584		36
-2,336					6,039		37
					26,633		38
							39
29,012,217	946,434	182,495,712			19,659,882		40
29,012,217	946,434	239,416,646			5,058,781		41

TAXES ACCRUED, PREPAID AND CHARGED DURING YEAR (Continued)

5. If any tax (exclude Federal and State income taxes)- covers more than one year, show the required information separately for each tax year, identifying the year in column (a).

6. Enter all adjustments of the accrued and prepaid tax accounts in column (f) and explain each adjustment in a foot- note. Designate debit adjustments by parentheses.

7. Do not include on this page entries with respect to deferred income taxes or taxes collected through payroll deductions or otherwise pending transmittal of such taxes to the taxing authority.

8. Report in columns (i) through (l) how the taxes were distributed. Report in column (l) only the amounts charged to Accounts 408.1 and 409.1 pertaining to electric operations. Report in column (l) the amounts charged to Accounts 408.1 and 109.1 pertaining to other utility departments and amounts charged to Accounts 408.2 and 409.2. Also shown in column (l) the taxes charged to utility plant or other balance sheet accounts.

9. For any tax apportioned to more than one utility department or account, state in a footnote the basis (necessity) of apportioning such tax.

BALANCE AT END OF YEAR		DISTRIBUTION OF TAXES CHARGED				Line No.
(Taxes accrued Account 236) (g)	Prepaid Taxes (Incl. in Account 165) (h)	Electric (Account 408.1, 409.1) (i)	Extraordinary Items (Account 409.3) (j)	Adjustments to Ret. Earnings (Account 439) (k)	Other (l)	
		46,927,897			-12,373,836	1
						2
						3
						4
		6,433,572			-1,433,924	5
		3,559,472			-793,341	6
						7
						8
		-7				9
						10
						11
						12
						13
						14
						15
						16
						17
						18
						19
						20
						21
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						36
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						39
						40
29,012,217	946,434	239,416,646			5,058,781	41

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
Kansas City Power & Light Company			
FOOTNOTE DATA			

Schedule Page: 262.1 Line No.: 1 Column: f

Payments to/from holding company pursuant to tax sharing agreement	\$ (32,380,241)
Reclass to/from income tax receivables	(2,372,941)
FIN 48 adjustments (ASC 740)	-
Miscellaneous adjustments	199,121
Total	<u>\$ (34,554,061)</u>

Schedule Page: 262.1 Line No.: 5 Column: f

Payments to/from holding company pursuant to tax sharing agreement	\$ (1,693,701)
Reclass to/from income tax receivables	(3,329,326)
FIN 48 adjustments (ASC 740)	-
Miscellaneous adjustments	23,379
Total	<u>\$ (4,999,648)</u>

Schedule Page: 262.1 Line No.: 6 Column: f

Payments to/from holding company pursuant to tax sharing agreement	\$ (937,066)
Reclass to/from income tax receivables	(1,842,000)
FIN 48 adjustments (ASC 740)	-
Miscellaneous adjustments	12,935
Total	<u>\$ (2,766,131)</u>

ACCUMULATED DEFERRED INVESTMENT TAX CREDITS (Account 255)

Report below information applicable to Account 255. Where appropriate, segregate the balances and transactions by utility and nonutility operations. Explain by footnote any correction adjustments to the account balance shown in column (g). Include in column (i) the average period over which the tax credits are amortized.

Line No.	Account Subdivisions (a)	Balance at Beginning of Year (b)	Deferred for Year		Allocations to Current Year's Income		Adjustments (g)
			Account No. (c)	Amount (d)	Account No. (e)	Amount (f)	
1	Electric Utility						
2	3%						
3	4%						
4	7%						
5	10%	16,952,447			411.4	592,993	
6	15 %	90,753,042			411.4	369,921	
7	30%	297,633					
8	TOTAL	108,003,122				962,914	
9	Other (List separately and show 3%, 4%, 7%, 10% and TOTAL)						
10							
11	10%	609,786			420	30,844	
12	15%	13,567,402			420	55,302	
13	30%	597,232					
14	A/C 255	122,777,542				1,049,060	
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
30							
31							
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34							
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40							
41							
42							
43							
44							
45							
46							
47							
48							

ACCUMULATED DEFERRED INVESTMENT TAX CREDITS (Account 255) (continued)

Balance at End of Year (h)	Average Period of Allocation to Income (i)	ADJUSTMENT EXPLANATION	Line No.
			1
			2
			3
			4
16,359,454	60 years		5
90,383,121	48 years		6
297,633	33 years		7
107,040,208			8
			9
			10
578,942	33 years		11
13,512,100	48 years		12
597,232	20 years		13
121,728,482			14
			15
			16
			17
			18
			19
			20
			21
			22
			23
			24
			25
			26
			27
			28
			30
			31
			32
			33
			34
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			41
			42
			43
			44
			45
			46
			47
			48

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
Kansas City Power & Light Company			
FOOTNOTE DATA			

Schedule Page: 266 Line No.: 14 Column: h

This footnote provides additional details for use in the FERC transmission formula rate, Docket No. ER10-230-000.

<u>Accumulated Deferred Investment Tax Credits</u>		2017 <u>YE Balance</u>
255520	ITC - Wolf Creek ITC	(15,225,191)
255634	ITC - Electric	(1,134,263)
255600	ITC - Wolf Creek Sales	(578,942)
255700	ITC - Iatan 2 Advanced Coal Credit	(90,383,121)
255750	ITC - Iatan 2 Adv Coal Cr Non-Utility	(13,512,100)
255800	ITC - Misc Credit	(297,633)
255850	ITC - Misc Credit Non-Utility	(597,232)
	Total	<u>(121,728,482)</u>

OTHER DEFERRED CREDITS (Account 253)

1. Report below the particulars (details) called for concerning other deferred credits.
2. For any deferred credit being amortized, show the period of amortization.
3. Minor items (5% of the Balance End of Year for Account 253 or amounts less than \$100,000, whichever is greater) may be grouped by classes.

Line No.	Description and Other Deferred Credits (a)	Balance at Beginning of Year (b)	DEBITS		Credits (e)	Balance at End of Year (f)
			Contra Account (c)	Amount (d)		
1	Wolf Creek					
2	Deferred Compensation & Inter	11,582,870		2,410,484	2,882,412	12,054,798
3						
4	Tax Gross-Up Contributions in					
5	Aid of Construction	6,746,363		682,257	729,413	6,793,519
6						
7	Long Term Compensation	7,712,812		791,922	1,636,805	8,557,695
8						
9	Lease	20,203,951		623,795		19,580,156
10						
11	Other	3,953,843		4,339,829	3,336,892	2,950,906
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
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25						
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32						
33						
34						
35						
36						
37						
38						
39						
40						
41						
42						
43						
44						
45						
46						
47	TOTAL	50,199,839		8,848,287	8,585,522	49,937,074

ACCUMULATED DEFERRED INCOME TAXES - ACCELERATED AMORTIZATION PROPERTY (Account 281)

1. Report the information called for below concerning the respondent's accounting for deferred income taxes relating to amortizable property.
2. For other (Specify), include deferrals relating to other income and deductions.

Line No.	Account (a)	Balance at Beginning of Year (b)	CHANGES DURING YEAR	
			Amounts Debited to Account 410.1 (c)	Amounts Credited to Account 411.1 (d)
1	Accelerated Amortization (Account 281)			
2	Electric			
3	Defense Facilities			
4	Pollution Control Facilities	89,765,958	1,615,425	
5	Other (provide details in footnote):			
6				
7				
8	TOTAL Electric (Enter Total of lines 3 thru 7)	89,765,958	1,615,425	
9	Gas			
10	Defense Facilities			
11	Pollution Control Facilities			
12	Other (provide details in footnote):			
13				
14				
15	TOTAL Gas (Enter Total of lines 10 thru 14)			
16				
17	TOTAL (Acct 281) (Total of 8, 15 and 16)	89,765,958	1,615,425	
18	Classification of TOTAL			
19	Federal Income Tax	75,920,309	-5,839,948	
20	State Income Tax	13,845,649	7,455,373	
21	Local Income Tax			

NOTES

ACCUMULATED DEFERRED INCOME TAXES _ ACCELERATED AMORTIZATION PROPERTY (Account 281) (Continued)

3. Use footnotes as required.

CHANGES DURING YEAR		ADJUSTMENTS				Balance at End of Year (k)	Line No.
Amounts Debited to Account 410.2 (e)	Amounts Credited to Account 411.2 (f)	Debits		Credits			
		Account Credited (g)	Amount (h)	Account Debited (i)	Amount (j)		
							1
							2
							3
				254	-24,425,301	66,956,082	4
							5
							6
							7
					-24,425,301	66,956,082	8
							9
							10
							11
							12
							13
							14
							15
							16
					-24,425,301	66,956,082	17
							18
					-18,731,757	51,348,604	19
					-5,693,544	15,607,478	20
							21

NOTES (Continued)

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
Kansas City Power & Light Company			
FOOTNOTE DATA			

Schedule Page: 272 Line No.: 17 Column: k

This footnote provides additional details for use in the FERC transmission formula rate, Docket No. ER10-230-000.

<u>Accumulated Deferred Income Tax - Accelerated Amortization Property</u>		2017 <u>YE Balance</u>
281000	Total Plant	91,381,383
	Excess Deferred Taxes	(24,425,301)
	Total	66,956,082

ACCUMULATED DEFFERED INCOME TAXES - OTHER PROPERTY (Account 282)

1. Report the information called for below concerning the respondent's accounting for deferred income taxes rating to property not subject to accelerated amortization
2. For other (Specify), include deferrals relating to other income and deductions.

Line No.	Account (a)	Balance at Beginning of Year (b)	CHANGES DURING YEAR	
			Amounts Debited to Account 410.1 (c)	Amounts Credited to Account 411.1 (d)
1	Account 282			
2	Electric	1,399,190,159	66,638,424	
3	Gas			
4				
5	TOTAL (Enter Total of lines 2 thru 4)	1,399,190,159	66,638,424	
6	Reclass per FA96-19-000	143,037,318		
7	FASB109 (ASC 740)	123,459,893		
8				
9	TOTAL Account 282 (Enter Total of lines 5 thru 8)	1,665,687,370	66,638,424	
10	Classification of TOTAL			
11	Federal Income Tax	1,408,769,010	63,566,211	
12	State Income Tax	256,918,360	3,072,213	
13	Local Income Tax			

NOTES

ACCUMULATED DEFERRED INCOME TAXES - OTHER PROPERTY (Account 282) (Continued)

3. Use footnotes as required.

CHANGES DURING YEAR		ADJUSTMENTS				Balance at End of Year (k)	Line No.
Amounts Debited to Account 410.2 (e)	Amounts Credited to Account 411.2 (f)	Debits		Credits			
		Account Credited (g)	Amount (h)	Account Debited (i)	Amount (j)		
							1
					309,931	1,466,138,514	2
							3
							4
					309,931	1,466,138,514	5
					-3,744,144	139,293,174	6
		182	47,166,281	254	-497,738,929	-421,445,317	7
							8
			47,166,281		-501,173,142	1,183,986,371	9
							10
			36,171,810		-528,164,539	907,998,872	11
			10,994,471		26,991,397	275,987,499	12
							13

NOTES (Continued)

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
Kansas City Power & Light Company			
FOOTNOTE DATA			

Schedule Page: 274 Line No.: 2 Column: j

The amount of \$309,931 reflects the adoption of ASU 2016-09 Employee Share-Based Payment Accounting.

Schedule Page: 274 Line No.: 6 Column: j

Reclass to /from account 190 per FA96-19-000.

Schedule Page: 274 Line No.: 7 Column: h

The amount of \$47,166,281 reflects the change in deferred income tax liability balance for the FAS109 (ASC 740) adjustment related to AFUDC equity, ITC basis adjustment and basis difference previously flowed through.

Schedule Page: 274 Line No.: 7 Column: j

The amount of (\$497,738,929) reflects the change in deferred income tax liability balance for the FAS109 (ASC 740) adjustment related to excess taxes.

Schedule Page: 274 Line No.: 9 Column: k

This footnote provides additional details for use in the FERC transmission formula rate, Docket No. ER10-230-000.

<u>Accumulated Deferred Income Tax Other Property</u>		2017 <u>YE Balance</u>
282611	Total Plant	1,466,138,514
282611	Reclass Debit Balances to 190	139,293,174
282601	FASB 109 Adjustment	(421,445,317)
	Total	<u>1,183,986,371</u>

ACCUMULATED DEFERRED INCOME TAXES - OTHER (Account 283)

1. Report the information called for below concerning the respondent's accounting for deferred income taxes relating to amounts recorded in Account 283.
2. For other (Specify), include deferrals relating to other income and deductions.

Line No.	Account (a)	Balance at Beginning of Year (b)	CHANGES DURING YEAR	
			Amounts Debited to Account 410.1 (c)	Amounts Credited to Account 411.1 (d)
1	Account 283			
2	Electric			
3		198,798,692	68,282,383	46,718,828
4				
5				
6				
7				
8				
9	TOTAL Electric (Total of lines 3 thru 8)	198,798,692	68,282,383	46,718,828
10	Gas			
11				
12				
13				
14				
15				
16				
17	TOTAL Gas (Total of lines 11 thru 16)			
18				
19	TOTAL (Acct 283) (Enter Total of lines 9, 17 and 18)	198,798,692	68,282,383	46,718,828
20	Classification of TOTAL			
21	Federal Income Tax	168,135,654	64,208,011	43,688,514
22	State Income Tax	30,663,038	4,074,372	3,030,314
23	Local Income Tax			

NOTES

ACCUMULATED DEFERRED INCOME TAXES - OTHER (Account 283) (Continued)

3. Provide in the space below explanations for Page 276 and 277. Include amounts relating to insignificant items listed under Other.
4. Use footnotes as required.

CHANGES DURING YEAR		ADJUSTMENTS				Balance at End of Year (k)	Line No.
Amounts Debited to Account 410.2 (e)	Amounts Credited to Account 411.2 (f)	Debits		Credits			
		Account Credited (g)	Amount (h)	Account Debited (i)	Amount (j)		
							1
							2
					-91,285,538	129,076,709	3
							4
							5
							6
							7
							8
					-91,285,538	129,076,709	9
							10
							11
							12
							13
							14
							15
							16
							17
							18
					-91,285,538	129,076,709	19
							20
					-83,867,555	104,787,596	21
					-7,417,983	24,289,113	22
							23

NOTES (Continued)

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
Kansas City Power & Light Company			
FOOTNOTE DATA			

Schedule Page: 276 Line No.: 3 Column: j

Other Adjustments:

Reclass to/from account 190 per FA96-19-000	(46,612,351)
Change in Deferred Tax Liability per FAS 109 Adjustment (ASC 740)	(46,528,389)
Other comprehensive income - Interest Rate Hedge	2,870,663
Adoption of ASU 2016-09 Employee Share-Based Payment Accounting	(1,015,461)
FIN 48 Adjustments (ASC 740)	0
	(91,285,538)

Schedule Page: 276 Line No.: 19 Column: d

Reconciliation to the income statement (page 114, line 18):

Page 234, Account 190	12,419,559
Page 276, Account 283	46,718,828
TOTAL pg. 114, Ln. 18c	59,138,387

Schedule Page: 276 Line No.: 19 Column: k

This footnote provides additional details for use in the FERC transmission formula rate, Docket No. ER10-230-000.

<u>Accumulated Deferred Income Tax</u>	<u>Other Utility</u>	2017
283300	<u>Deferred Tax Miscellaneous:</u>	<u>YE Balance</u>
	Miscellaneous Accruals	0
	Bond Refinancing (Loss on Reacq Debt)	(2,240,912)
	Clearing Accounts	(1,727,228)
	Retail Regulatory Assets/Liabilities	(42,364,349)
	Employee pensions	0
	Prepaid Gross Receipts Tax	(243,612)
	Coal Premium Offset	0
	Interest on Decommissioning & Decontamination	(165,329)
	Section 174 Ded in CWIP (Iatan-Production)	0
	AFUDC Debt in CWIP	(1,896,667)
	Book Amort Mortgage Register Taxes	0
	Software Deduction in CWIP	(19,425,225)
	Nonutility Depreciation	0
	Nonutility Capitalized Interest	0
	Nonutility Book Capitalized Software	0
	Jurisdictional Diff Iatan 1 and Common	(3,336,220)
	Stock Compensation Accrual	0
	SmartGrid Dem Grant Deferred	0
	Active Health & Welfare Benefits	(1,875,362)
	Section 174 Ded in CWIP (LaCygne-Production)	0
	Tax Interest (FIN 48 & other contingencies)	0
	Deferred Inter-Co Gain	0
	Repairs Expense in CWIP	0
	Performance Incentive on MEEIA	(1,234,652)
	Interest Rate Lock - OCI Interest	(121,661)
	Excess Deferrals - Tax Reform	(14,164,164)
	Nuclear Fuel	(2,115,211)
283601	FASB 109 Adjustment	(29,761,791)
283602	FASB 109 Misc Taxes Excess Deferrals	14,164,164
283603	FASB 109 NOL Excess Deferrals	(22,568,489)
283410/510	FIN 48 Liability (after FERC Reclass)	(1)
283400	Deferred Taxes - OCI (Gas Hedge)	0
	Total	(129,076,709)

OTHER REGULATORY LIABILITIES (Account 254)

1. Report below the particulars (details) called for concerning other regulatory liabilities, including rate order docket number, if applicable.
2. Minor items (5% of the Balance in Account 254 at end of period, or amounts less than \$100,000 which ever is less), may be grouped by classes.
3. For Regulatory Liabilities being amortized, show period of amortization.

Line No.	Description and Purpose of Other Regulatory Liabilities (a)	Balance at Beginning of Current Quarter/Year (b)	DEBITS		Credits (e)	Balance at End of Current Quarter/Year (f)
			Account Credited (c)	Amount (d)		
1	Emission Allowances Transactions					
2	per Missouri Order ER-2010-0355 and					
3	Kansas Order 10-KCPE-415-RTS, with					
4	Kansas emission allowances to be amortized					
5	over 22 years beginning December 2010					
6	and Missouri emission allowances to be					
7	amortized over 21 years beginning May 2011	62,056,894	509	3,983,404		58,073,490
8						
9	Deferred Regulatory Liability-ASC 740	93,829,341	190		683,480,890	777,310,231
10						
11	Asset Retirement Obligation related					
12	to the decommissioning trust per FERC					
13	Order 631, Missouri Case No.					
14	EU-2004-0294 and Kansas Docket No.					
15	04-WSEE-605-ACT.	99,669,605	Various		26,353,576	126,023,181
16						
17	Missouri Case No. ER-2014-0370 and					
18	Kansas Docket No. 15-KCPE-116-RTS:					
19	Transource Account Review to be					
20	amortized over 3 years beginning October 2015.	117,390	920,923	67,080		50,310
21						
22	Excess MO Wholesale Gross Margin					
23	in accordance with Missouri Case No.					
24	ER-2009-0089, ER-2010-0355 and ER-2012-0174,					
25	to be amortized over 10 years beginning					
26	September 2009, May 2011 and February					
27	2013, respectively. Costs continue to be					
28	deferred with recovery determined in a					
29	subsequent rate proceeding.	2,696,115	440,442,444	764,680	28,923	1,960,358
30						
31	Excess STB Settlement in accordance					
32	with MO Case No. ER-2009-0089, to be					
33	amortized over 10 years beginning September					
34	2009.	271,359	501,503	101,759		169,600
35						
36	OPEB Liabilities in accordance with Missouri Case					
37	No. ER-2016-0285 and Kansas Docket No.					
38	15-KCPE-116-RTS, with Missouri to be					
39	amortized over 5 years beginning June 2017					
40	and Kansas to be amortized over					
41	TOTAL	281,231,274		11,214,055	712,443,046	982,460,265

OTHER REGULATORY LIABILITIES (Account 254)

1. Report below the particulars (details) called for concerning other regulatory liabilities, including rate order docket number, if applicable.
2. Minor items (5% of the Balance in Account 254 at end of period, or amounts less than \$100,000 which ever is less), may be grouped by classes.
3. For Regulatory Liabilities being amortized, show period of amortization.

Line No.	Description and Purpose of Other Regulatory Liabilities (a)	Balance at Beginning of Current Quarter/Year (b)	DEBITS		Credits (e)	Balance at End of Current Quarter/Year (f)
			Account Credited (c)	Amount (d)		
1	3 years beginning October 2015.	15,323,410	926,107	4,569,314	1,204,566	11,958,662
2						
3	Income Eligible Weatherization	1,259,897		277,449		982,448
4						
5	Missouri Case No. ER-2014-0370 and					
6	Kansas Docket No. 15-KCPE-116-RTS					
7	Deferred Costs Related to Flood Reimbursement					
8	to be amortized over 3 years beginning					
9	October 2015.	588,384	500,921	336,220		252,164
10						
11	Kansas Docket No: 17-KCPE-201-RTS:					
12	Costs related to Wolf Creek Essential Service					
13	Water project and the LaCygne Environmental					
14	project to be refunded to customers over a period					
15	of three years effective June 28, 2017.	3,636,882		693,627	524,879	3,468,134
16						
17	Mark to Market Short Term Gain					
18	Transmission Congestion Rights	956,015		413,292		542,723
19						
20	Kansas Docket No. 15-KCPE-116-RTS:					
21	To track the over/under recovery of CIP/Cyber					
22	Security costs with recovery determined in a					
23	subsequent rate proceeding.	818,752			850,212	1,668,964
24						
25	Legal Fee Reimbursement per Kansas Docket No.					
26	15-KCPE-116-RTS to be re-amortized over 1.5					
27	years beginning October 2015.	7,230	923	7,230		
28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						
41	TOTAL	281,231,274		11,214,055	712,443,046	982,460,265

Name of Respondent Kansas City Power & Light Company	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
FOOTNOTE DATA			

Schedule Page: 278 Line No.: 9 Column: a

Excess taxes due to change in tax rates	\$ 735.1 million
Investment tax credits	\$ 5.9 million
Advance coal credit	\$ 36.0 million
Solar credit	<u>\$ 0.3 million</u>
Total	\$ 777.3 million

ELECTRIC OPERATING REVENUES (Account 400)

1. The following instructions generally apply to the annual version of these pages. Do not report quarterly data in columns (c), (e), (f), and (g). Unbilled revenues and MWH related to unbilled revenues need not be reported separately as required in the annual version of these pages.
2. Report below operating revenues for each prescribed account, and manufactured gas revenues in total.
3. Report number of customers, columns (f) and (g), on the basis of meters, in addition to the number of flat rate accounts; except that where separate meter readings are added for billing purposes, one customer should be counted for each group of meters added. The -average number of customers means the average of twelve figures at the close of each month.
4. If increases or decreases from previous period (columns (c),(e), and (g)), are not derived from previously reported figures, explain any inconsistencies in a footnote.
5. Disclose amounts of \$250,000 or greater in a footnote for accounts 451, 456, and 457.2.

Line No.	Title of Account (a)	Operating Revenues Year to Date Quarterly/Annual (b)	Operating Revenues Previous year (no Quarterly) (c)
1	Sales of Electricity		
2	(440) Residential Sales	724,891,077	722,969,164
3	(442) Commercial and Industrial Sales		
4	Small (or Comm.) (See Instr. 4)	844,010,039	830,987,639
5	Large (or Ind.) (See Instr. 4)	160,953,997	155,800,027
6	(444) Public Street and Highway Lighting	11,183,716	13,199,263
7	(445) Other Sales to Public Authorities		
8	(446) Sales to Railroads and Railways		
9	(448) Interdepartmental Sales		
10	TOTAL Sales to Ultimate Consumers	1,741,038,829	1,722,956,093
11	(447) Sales for Resale	122,921,679	128,870,540
12	TOTAL Sales of Electricity	1,863,960,508	1,851,826,633
13	(Less) (449.1) Provision for Rate Refunds	-867,260	-750,141
14	TOTAL Revenues Net of Prov. for Refunds	1,864,827,768	1,852,576,774
15	Other Operating Revenues		
16	(450) Forfeited Discounts	3,805,218	3,576,548
17	(451) Miscellaneous Service Revenues	1,324,939	1,187,355
18	(453) Sales of Water and Water Power		
19	(454) Rent from Electric Property	3,817,591	4,078,131
20	(455) Interdepartmental Rents		
21	(456) Other Electric Revenues	944,730	939,913
22	(456.1) Revenues from Transmission of Electricity of Others	15,984,201	13,024,466
23	(457.1) Regional Control Service Revenues		
24	(457.2) Miscellaneous Revenues		
25			
26	TOTAL Other Operating Revenues	25,876,679	22,806,413
27	TOTAL Electric Operating Revenues	1,890,704,447	1,875,383,187

ELECTRIC OPERATING REVENUES (Account 400)

6. Commercial and industrial Sales, Account 442, may be classified according to the basis of classification (Small or Commercial, and Large or Industrial) regularly used by the respondent if such basis of classification is not generally greater than 1000 Kw of demand. (See Account 442 of the Uniform System of Accounts. Explain basis of classification in a footnote.)

7. See pages 108-109, Important Changes During Period, for important new territory added and important rate increase or decreases.

8. For Lines 2,4,5,and 6, see Page 304 for amounts relating to unbilled revenue by accounts.

9. Include unmetered sales. Provide details of such Sales in a footnote.

MEGAWATT HOURS SOLD		AVG.NO. CUSTOMERS PER MONTH		Line No.
Year to Date Quarterly/Annual (d)	Amount Previous year (no Quarterly) (e)	Current Year (no Quarterly) (f)	Previous Year (no Quarterly) (g)	
				1
5,181,975	5,329,997	476,488	469,606	2
				3
7,465,807	7,552,547	60,926	60,017	4
1,814,780	1,839,486	1,888	1,901	5
71,920	83,403	106	106	6
				7
				8
				9
14,534,482	14,805,433	539,408	531,630	10
6,788,241	6,628,443	8	9	11
21,322,723	21,433,876	539,416	531,639	12
				13
21,322,723	21,433,876	539,416	531,639	14

Line 12, column (b) includes \$ 12,216,767 of unbilled revenues.
 Line 12, column (d) includes 79,753 MWH relating to unbilled revenues

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
Kansas City Power & Light Company			
FOOTNOTE DATA			

Schedule Page: 300 Line No.: 17 Column: b

Line 17 (451) Miscellaneous Service Revenues:

\$ 445,105	Reconnect Charge
\$ 731,802	Temporary Install Profit
\$ 86,630	Collection Fee
\$ 33,760	Replace Damaged Meter
\$ 27,152	Disconnect Service Charge
\$ 525	AMI Opt Out Charge
\$ (35)	Ok on Arrival
\$1,324,939	Total

Schedule Page: 300 Line No.: 17 Column: c

Line 17 (451) Miscellaneous Service Revenues:

\$ 513,395	Reconnect Charge
\$ 492,295	Temporary Install Profit
\$ 103,790	Collection Fee
\$ 48,315	Replace Damaged Meter
\$ 32,781	Disconnect Service Charge
\$ (3,220)	Ok on Arrival Fees
\$1,187,355	Total

Schedule Page: 300 Line No.: 19 Column: b

Line 19 (454) Rent from Electric Property

Non-Transmission

\$2,457,828	Pole Rental
\$ 485,844	Farm Land Rental
\$ 31,291	Equipment/Facilities Rental
\$2,974,963	Total Non-Transmission

Transmission

\$ 834,843	Rental Property - Cell Towers
\$ 7,785	Equipment/Facilities Rental
\$ 842,628	Total Transmission

\$3,817,591 Total

Schedule Page: 300 Line No.: 19 Column: c

Line 19 (454) Rent from Electric Property

Non-Transmission

\$2,418,766	Pole Rental
\$ 505,572	Farm Land Rental
\$ 32,229	Equipment/Facilities Rental
\$2,956,567	Total Non-Transmission

Transmission

\$1,114,779	Rental Property - Cell Towers
\$ 6,785	Equipment/Facilities Rental
\$1,121,564	Total Transmission

\$4,078,131 Total

Schedule Page: 300 Line No.: 21 Column: b

Line 21 (456) Other Electric Revenues:

\$521,506	Sales & Use Tax Timely Filing
\$386,218	Returned Check Fee
\$ 40,050	Diversion Charge
\$ (5,664)	Franchise & GRT Tax
\$ 1,821	Ok on Arrival
\$ 739	Distribution Demand Charge
\$ 60	Additional Meter Charge
\$944,730	Total

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
Kansas City Power & Light Company			
FOOTNOTE DATA			

Schedule Page: 300 Line No.: 21 Column: c

Line 21 (456) Other Electric Revenues:

\$496,340	Sales & Use Tax Timely Filing
\$335,278	Returned Check Fee
\$ 71,250	Diversion Charge
\$ 40,163	Allconnect Charge
\$(5,969)	Franchise & GRT Tax
\$ 2,005	Ok on Arrival
\$ 791	Distribution Demand Charge
\$ 55	Additional Meter Charge
\$939,913	Total

Schedule Page: 300 Line No.: 22 Column: b

KCP&L's FERC Transmission Formula Rate Case, Docket No. ER10-230-000, provides for adjustments to revenue per the approved transmission formula rate template. The adjustments are detailed below:

Line No.	Description		Year 2017
1	Revenues from Transmission of Electricity of Others, Account 456.1 (page 300, Line 22, column b)		\$15,984,201
2	Less:		
3	TO's LSE Schedule 11 Revenue from Sponsored or Direct Assigned Facilities – Network Credits	10,388	
4	Point-To-Point Revenue for GFAs associated with Load included in the Divisor	832,680	
5	Network Service Revenue (Schedule 9) associated with Load included in the Divisor	8,161,884	
6	Schedule 1 Revenue (PtP subtotal \$62,004)	110,146	
7	Schedule 2 Revenue	21,824	
8	Zonal Network Revenue for TO's Facilities Under Schedule 11	45,852	
9	Region-wide Network Revenue for TO's Facilities Under Schedule 11	1,839,164	
10	Zonal Point-to-Point Revenue for TO's Facilities Under Schedule 11	(322)	
11	Region-wide Point-to-Point Revenue for TO's Facilities Under Schedule 11	457,834	
12	Total Adjustments		11,479,450
13	Adjusted Revenues from Transmission of Electricity of Others, Account 456.1 (Formula rate template, Tab A-1 - Act Rev Credit)		\$4,504,751

Line No.	Description		Year 2016
1	Revenues from Transmission of Electricity of Others, Account 456.1 (page 300, Line 22, column b)		\$13,024,466
2	Less:		
3	TO's LSE Schedule 11 Revenue from Sponsored or Direct Assigned Facilities – Network Credits	10,388	
4	Point-To-Point Revenue for GFAs associated with Load included in the Divisor	832,105	
5	Network Service Revenue (Schedule 9) associated with Load included in the Divisor	6,865,475	
6	Schedule 1 Revenue (PtP subtotal \$82,423)	119,370	
7	Schedule 2 Revenue	33,041	
8	Zonal Network Revenue for TO's Facilities Under Schedule 11	41,465	
9	Region-wide Network Revenue for TO's Facilities Under Schedule 11	2,360,548	
10	Zonal Point-to-Point Revenue for TO's Facilities Under Schedule 11	4,549	
11	Region-wide Point-to-Point Revenue for TO's Facilities Under Schedule 11	583,102	
12	Total Adjustments		10,850,043
13	Adjusted Revenues from Transmission of Electricity of Others, Account 456.1 (Formula rate template, Tab A-1 - Act Rev Credit)		\$2,174,423

REGIONAL TRANSMISSION SERVICE REVENUES (Account 457.1)

1. The respondent shall report below the revenue collected for each service (i.e., control area administration, market administration, etc.) performed pursuant to a Commission approved tariff. All amounts separately billed must be detailed below.

Line No.	Description of Service (a)	Balance at End of Quarter 1 (b)	Balance at End of Quarter 2 (c)	Balance at End of Quarter 3 (d)	Balance at End of Year (e)
1	Not Applicable				
2					
3					
4					
5					
6					
7					
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32					
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37					
38					
39					
40					
41					
42					
43					
44					
45					
46	TOTAL				

SALES OF ELECTRICITY BY RATE SCHEDULES

- Report below for each rate schedule in effect during the year the MWh of electricity sold, revenue, average number of customer, average Kwh per customer, and average revenue per Kwh, excluding date for Sales for Resale which is reported on Pages 310-311.
- Provide a subheading and total for each prescribed operating revenue account in the sequence followed in "Electric Operating Revenues," Page 300-301. If the sales under any rate schedule are classified in more than one revenue account, List the rate schedule and sales data under each applicable revenue account subheading.
- Where the same customers are served under more than one rate schedule in the same revenue account classification (such as a general residential schedule and an off peak water heating schedule), the entries in column (d) for the special schedule should denote the duplication in number of reported customers.
- The average number of customers should be the number of bills rendered during the year divided by the number of billing periods during the year (12 if all billings are made monthly).
- For any rate schedule having a fuel adjustment clause state in a footnote the estimated additional revenue billed pursuant thereto.
- Report amount of unbilled revenue as of end of year for each applicable revenue account subheading.

Line No.	Number and Title of Rate schedule (a)	MWh Sold (b)	Revenue (c)	Average Number of Customers (d)	KWh of Sales Per Customer (e)	Revenue Per KWh Sold (f)
1	1ALDA-Area Lighting	837	330,944	872	960	0.3954
2	1RFEB-Res Apts All Elec	1,404	186,237	15	93,600	0.1326
3	1RO1A-Residential Standard	409	82,605	100	4,090	0.2020
4	1RS1A-Residential Standard	1,740,490	265,770,192	190,725	9,126	0.1527
5	1RS1B-Residential Standard	867	144,409	35	24,771	0.1666
6	1RS2A-Residential Submeter Heat	13,392	1,708,368	1,130	11,851	0.1276
7	1RS3A-Residential Sep Ht Meter	114,834	14,496,003	9,209	12,470	0.1262
8	1RS6A-Residential Elec Heat	576,223	76,880,925	52,197	11,039	0.1334
9	1RSDA-Residential Standard 3PH	1,516	204,381	65	23,323	0.1348
10	1RW2A-Res Water/Space Heat		15			
11	1RW3A-Res Water/Space Heat		1			
12	1RW7A-Res Water/Space heat	449	52,171	22	20,409	0.1162
13	1TE1A-Residential Time of Day	425	60,167	33	12,879	0.1416
14	1TOUA-Residential Smart Grid TOU		9			
15	Unbilled Revenue	25,416	4,511,267			0.1775
16	Net Metering	3,901				
17	MEEIA		-1,333,394			
18	Total MO Residential	2,480,163	363,094,300	254,403	9,749	0.1464
19						
20	2ALDA-Area Lighting	1,010	389,299	1,824	554	0.3854
21	2RO1A-Residential Standard	490	90,930	148	3,311	0.1856
22	2RS1A-Residential Standard	1,776,281	245,619,972	156,922	11,320	0.1383
23	2RS2A-Residential Submeter	10,605	1,325,083	945	11,222	0.1249
24	2RS3A-Residential Sep Heat	158,737	19,155,656	11,392	13,934	0.1207
25	2RS6A-Residential Elec Heat	408,933	52,208,791	31,568	12,954	0.1277
26	2RSDA-Residential Standard 3PH	1,363	170,725	25	54,520	0.1253
27	2RW6A-Res Water/Space Heat	324,127	40,040,308	25,304	12,809	0.1235
28	2RW7A-Res Water/Space Heat	1,359	154,353	49	27,735	0.1136
29	2TE1A-Residential Time of Day	653	87,103	49	13,327	0.1334
30	Unbilled Revenue	17,588	2,554,549			0.1452
31	Net Metering	666				
32	Total KS Residential	2,701,812	361,796,769	228,226	11,838	0.1339
33						
34	1ALDA-Area Lighting		-152			
35	1ALDE-Area Lighting	12,882	3,244,017	2,221	5,800	0.2518
36	1LGAE-Large General All Elec	460,170	49,653,790	146	3,151,849	0.1079
37	1LGAF-Large General All Elec	142,686	14,856,347	13	10,975,846	0.1041
38	1LGHE-Large General Heat	28,765	3,528,628	19	1,513,947	0.1227
39	1LGSE-Large General Service	977,188	111,226,312	578	1,690,637	0.1138
40	1LGSF-Large General Service	234,445	24,790,463	58	4,042,155	0.1057
41	TOTAL Billed	14,454,729	1,728,822,062	539,408	26,797	0.1196
42	Total Unbilled Rev.(See Instr. 6)	79,753	12,216,767	0	0	0.1532
43	TOTAL	14,534,482	1,741,038,829	539,408	26,945	0.1198

SALES OF ELECTRICITY BY RATE SCHEDULES

1. Report below for each rate schedule in effect during the year the MWh of electricity sold, revenue, average number of customer, average Kwh per customer, and average revenue per Kwh, excluding date for Sales for Resale which is reported on Pages 310-311.
2. Provide a subheading and total for each prescribed operating revenue account in the sequence followed in "Electric Operating Revenues," Page 300-301. If the sales under any rate schedule are classified in more than one revenue account, List the rate schedule and sales data under each applicable revenue account subheading.
3. Where the same customers are served under more than one rate schedule in the same revenue account classification (such as a general residential schedule and an off peak water heating schedule), the entries in column (d) for the special schedule should denote the duplication in number of reported customers.
4. The average number of customers should be the number of bills rendered during the year divided by the number of billing periods during the year (12 if all billings are made monthly).
5. For any rate schedule having a fuel adjustment clause state in a footnote the estimated additional revenue billed pursuant thereto.
6. Report amount of unbilled revenue as of end of year for each applicable revenue account subheading.

Line No.	Number and Title of Rate schedule (a)	MWh Sold (b)	Revenue (c)	Average Number of Customers (d)	KWh of Sales Per Customer (e)	Revenue Per KWh Sold (f)
1	1LSHE-Large General Heat	1,629	220,053	2	814,500	0.1351
2	1MGAE-Medium General All Elec	118,862	14,650,856	318	373,780	0.1233
3	1MGAF-Medium General All Elec	4,989	672,080	1	4,989,000	0.1347
4	1MGHE-Medium General Heat	15,584	1,934,712	60	259,733	0.1241
5	1MGSE-Medium General Service	965,912	124,914,427	4,586	210,622	0.1293
6	1MGSF-Medium General Service	27,828	3,933,167	28	993,857	0.1413
7	1MSSE-Medium General Service	19,522	2,974,453	157	124,344	0.1524
8	1PGSE-Large Power Service	341,637	32,267,698	18	18,979,833	0.0945
9	1PGSF-Large Power Service	282,786	28,473,397	13	21,752,769	0.1007
10	1PGSG-Large Power Service	3,701				
11	1POSF-Large Power Off Peak	119,896	12,279,623	6	19,982,667	0.1024
12	1POSW-Large Power Off Peak	25,980	2,169,987	1	25,980,000	0.0835
13	1SGAE-Small General All Electric	11,708	1,647,360	351	33,356	0.1407
14	1SGHE-Small General Heat	2,510	385,504	129	19,457	0.1536
15	1SGSE-Small General Service	388,431	62,357,892	23,994	16,189	0.1605
16	1SGSF-Small General Service	1,315	261,947	52	25,288	0.1992
17	1SSAE-Small General All Elec	5	798	1	5,000	0.1596
18	1SSHE-Small General Heat	717	112,257	11	65,182	0.1566
19	1SSSE-Small General Service	7,531	1,430,835	436	17,273	0.1900
20	1SUSE-Small General Unmetered	7,356	1,263,770	1,209	6,084	0.1718
21	Unbilled Revenue	18,455	2,298,319			0.1245
22	Net Metering	3,276				
23	MEEIA		-2,945,962			
24	Total MO Commercial	4,225,766	498,602,578	34,408	122,813	0.1180
25						
26	2ALDA-Area Lighting		-44			
27	2ALDE-Area Lighting	1,968	588,994	718	2,741	0.2993
28	2LGAE-Large General Space Heat	644,496	59,082,021	294	2,192,163	0.0917
29	2LGAF-Large General Space Heat	45,902	3,528,840	4	11,475,500	0.0769
30	2LGHE-Large General Heat	73,671	7,227,751	53	1,390,019	0.0981
31	2LGSE-Large General Service	1,046,045	106,947,366	690	1,516,007	0.1022
32	2LGSF-Large General Service	184,287	16,816,777	29	6,354,724	0.0913
33	2LGSW-Large General Service	95,976	7,950,094	1	95,976,000	0.0828
34	2LS1E-Off Peak Light Service	44,712	3,729,159	1,651	27,082	0.0834
35	2MGAE-Medium Gen Space Heat	116,596	12,014,924	442	263,792	0.1030
36	2MGAF-Medium Gen Space Heat	2,733	385,676	5	546,600	0.1411
37	2MGHE-Medium General Heat	15,986	1,845,545	95	168,274	0.1154
38	2MGSE-Medium General Service	589,410	71,181,838	3,304	178,393	0.1208
39	2MGSF-Medium General Service	563	58,248	3	187,667	0.1035
40	2MLSK-Commercial St Light HP	2	797	1	2,000	0.3985
41	TOTAL Billed	14,454,729	1,728,822,062	539,408	26,797	0.1196
42	Total Unbilled Rev.(See Instr. 6)	79,753	12,216,767	0	0	0.1532
43	TOTAL	14,534,482	1,741,038,829	539,408	26,945	0.1198

SALES OF ELECTRICITY BY RATE SCHEDULES

1. Report below for each rate schedule in effect during the year the MWh of electricity sold, revenue, average number of customer, average Kwh per customer, and average revenue per Kwh, excluding date for Sales for Resale which is reported on Pages 310-311.
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4. The average number of customers should be the number of bills rendered during the year divided by the number of billing periods during the year (12 if all billings are made monthly).
5. For any rate schedule having a fuel adjustment clause state in a footnote the estimated additional revenue billed pursuant thereto.
6. Report amount of unbilled revenue as of end of year for each applicable revenue account subheading.

Line No.	Number and Title of Rate schedule (a)	MWh Sold (b)	Revenue (c)	Average Number of Customers (d)	KWh of Sales Per Customer (e)	Revenue Per KWh Sold (f)
1	2SGAE-Small Gen Space Heat	22,652	2,955,338	1,190	19,035	0.1305
2	2SGAF-Small Gen Space Heat	1,365	239,243	5	273,000	0.1753
3	2SGHE-Small General Heat	9,176	1,259,299	390	23,528	0.1372
4	2SGSE-Small General Service	324,383	47,056,318	20,233	16,032	0.1451
5	2SGSF-Small General Service	211	27,695	6	35,167	0.1313
6	2SUSE-Small General Service	2,709	529,879	934	2,900	0.1956
7	2EV2E-Electric Vehicle Charging S	270	36,578	63	4,286	0.1355
8	2EV3E-Electric Vehicle Charging S	54	7,862	4	13,500	0.1456
9	2EVP2-Electric Vehicle Charging S	31	4,093	6	5,167	0.1320
10	2EVP3-Electric Vehicle Charging S	7	944	1	7,000	0.1349
11	Unbilled Revenue	16,653	1,932,234			0.1160
12	Net Metering	183				
13	Total KS Commercial	3,240,041	345,407,469	30,122	107,564	0.1066
14						
15	1ALDE-Area Lighting	-1,570	-157,181			0.1001
16	1LGAH-Large General Space Heat	30,013	2,574,505	3	10,004,333	0.0858
17	1LGHH-Large General Heat	717	82,885	1	717,000	0.1156
18	1LGSG-Large General Service	82,616	9,127,646	22	3,755,273	0.1105
19	1LGSH-Large General Service	128,847	14,172,313	60	2,147,450	0.1100
20	1MGAH-Medium General All Elec	3,324	457,039	10	332,400	0.1375
21	1MGHH-Medium General Heat	205	32,215	1	205,000	0.1571
22	1MGSG-Medium General Service	4,388	581,344	9	487,556	0.1325
23	1MGSH-Medium General Service	65,799	9,156,629	290	226,893	0.1392
24	1PGSG-Large Power Service	429,452	35,803,341	11	39,041,091	0.0834
25	1PGSH-Large Power Service	23,751	2,539,377	2	11,875,500	0.1069
26	1PGSV-Large Power Service	340,678	24,702,415	9	37,853,111	0.0725
27	1PGSZ-Large Power Service	109,153	9,275,444	2	54,576,500	0.0850
28	1POSG-Large Power Off Peak	107,237	8,442,385	2	53,618,500	0.0787
29	1POSZ-Large Power Off Peak	183,206	13,442,140	2	91,603,000	0.0734
30	1SGAH-Small General Heat	198	34,660	5	39,600	0.1751
31	1SGHH-Small General Heat	35	3,921	1	35,000	0.1120
32	1SGSG-Small General Service	115	17,001	8	14,375	0.1478
33	1SGSH-Small General Service	9,034	1,529,018	544	16,607	0.1693
34	Unbilled Revenue	1,080	834,913			0.7731
35	Net Metering	188				
36	MEEIA		-1,015,775			
37	Total MO Industrial	1,518,466	131,636,235	982	1,546,299	0.0867
38						
39	2LGAH-Large General Space Heat	20,034	1,945,501	10	2,003,400	0.0971
40	2LGHH-Large General Heat	1,506	137,365	1	1,506,000	0.0912
41	TOTAL Billed	14,454,729	1,728,822,062	539,408	26,797	0.1196
42	Total Unbilled Rev.(See Instr. 6)	79,753	12,216,767	0	0	0.1532
43	TOTAL	14,534,482	1,741,038,829	539,408	26,945	0.1198

SALES OF ELECTRICITY BY RATE SCHEDULES

1. Report below for each rate schedule in effect during the year the MWh of electricity sold, revenue, average number of customer, average Kwh per customer, and average revenue per Kwh, excluding date for Sales for Resale which is reported on Pages 310-311.
2. Provide a subheading and total for each prescribed operating revenue account in the sequence followed in "Electric Operating Revenues," Page 300-301. If the sales under any rate schedule are classified in more than one revenue account, List the rate schedule and sales data under each applicable revenue account subheading.
3. Where the same customers are served under more than one rate schedule in the same revenue account classification (such as a general residential schedule and an off peak water heating schedule), the entries in column (d) for the special schedule should denote the duplication in number of reported customers.
4. The average number of customers should be the number of bills rendered during the year divided by the number of billing periods during the year (12 if all billings are made monthly).
5. For any rate schedule having a fuel adjustment clause state in a footnote the estimated additional revenue billed pursuant thereto.
6. Report amount of unbilled revenue as of end of year for each applicable revenue account subheading.

Line No.	Number and Title of Rate schedule (a)	MWh Sold (b)	Revenue (c)	Average Number of Customers (d)	KWh of Sales Per Customer (e)	Revenue Per KWh Sold (f)
1	2LGSG-Large General Service	64,547	5,740,669	11	5,867,909	0.0889
2	2LGSH-Large General Service	137,363	13,520,037	51	2,693,392	0.0984
3	2LGSV-Large General Service	26,078	2,133,595	1	26,078,000	0.0818
4	2MGAG-Medium General Space	3,001	285,707	7	428,714	0.0952
5	2MGHH-Medium General Heat	312	42,686	3	104,000	0.1368
6	2MGSG-Medium General Service	163	18,972	1	163,000	0.1164
7	2MGSH-Medium General Service	26,153	3,187,150	150	174,353	0.1219
8	2SGAG-Small General Space Heat	771	146,622	14	55,071	0.1902
9	2SGHH-Small General Heat	64	8,051	4	16,000	0.1258
10	2SGSG-Small General Service		228	1		
11	2SGSH-Small General Service	15,760	2,074,200	679	23,211	0.1316
12	Ash Grove Aggregate		-8,507			
13	Unbilled Revenue	561	85,485			0.1524
14	Total KS Industrial	296,313	29,317,761	933	317,592	0.0989
15						
16	1MLCL-Municipal St Light	283	50,491	8	35,375	0.1784
17	1MLLL-Municipal St Light LED	2,122	2,196,607	58	36,586	1.0352
18	1MLML-Municipal St Light MV	1	172			0.1720
19	1MLSL-Municipal St Light HP	238	97,593	11	21,636	0.4101
20	1TSLM-Traffic Signal Lights	178	92,667	2	89,000	0.5206
21	1OLSL-Municipal Streetlight	62,211	5,714,925	2	31,105,500	0.0919
22	Total MO Public Street Lights	65,033	8,152,455	81	802,877	0.1254
23						
24	2MLIL-Municipal St Light	111	21,476	10	11,100	0.1935
25	2MLLL-Municipal St Light LED	37	31,440	2	18,500	0.8497
26	2MLML-Municipal St Light MV	698	167,319	21	33,238	0.2397
27	2MLSL-Municipal St Light HP	4,183	1,588,570	46	90,935	0.3798
28	2MOSL-Municipal St Light	-657	-263,581	1	-657,000	0.4012
29	2TSLM-Traffic Signal Lights	2,515	1,486,037	12	209,583	0.5909
30	Total KS Public Street Lights	6,887	3,031,261	92	74,859	0.4401
31	Instruction Note (5)					
32	Fuel Clause Revenue Billed:					
33	Residential		69,838,776			
34	Commercial		90,370,091			
35	Industrial		14,371,334			
36	Public Street Lights		541,228			
37	Total Fuel Clause Revenue Billed		175,121,429			
38						
39						
40						
41	TOTAL Billed	14,454,729	1,728,822,062	539,408	26,797	0.1196
42	Total Unbilled Rev.(See Instr. 6)	79,753	12,216,767	0	0	0.1532
43	TOTAL	14,534,482	1,741,038,829	539,408	26,945	0.1198

Name of Respondent Kansas City Power & Light Company	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
FOOTNOTE DATA			

Schedule Page: 304 Line No.: 41 Column: d

Note: The average number of customers reported on page 301 is the number of bills rendered, per premise, during the year divided by 12 periods. However, on page 304, some customers are served under more than one rate.

SALES FOR RESALE (Account 447) (Continued)

OS - for other service. use this category only for those services which cannot be placed in the above-defined categories, such as all non-firm service regardless of the Length of the contract and service from designated units of Less than one year. Describe the nature of the service in a footnote.

AD - for Out-of-period adjustment. Use this code for any accounting adjustments or "true-ups" for service provided in prior reporting years. Provide an explanation in a footnote for each adjustment.

4. Group requirements RQ sales together and report them starting at line number one. After listing all RQ sales, enter "Subtotal - RQ" in column (a). The remaining sales may then be listed in any order. Enter "Subtotal-Non-RQ" in column (a) after this Listing. Enter "Total" in column (a) as the Last Line of the schedule. Report subtotals and total for columns (9) through (k)

5. In Column (c), identify the FERC Rate Schedule or Tariff Number. On separate Lines, List all FERC rate schedules or tariffs under which service, as identified in column (b), is provided.

6. For requirements RQ sales and any type of-service involving demand charges imposed on a monthly (or Longer) basis, enter the average monthly billing demand in column (d), the average monthly non-coincident peak (NCP) demand in column (e), and the average monthly coincident peak (CP) demand in column (f). For all other types of service, enter NA in columns (d), (e) and (f). Monthly NCP demand is the maximum metered hourly (60-minute integration) demand in a month. Monthly CP demand is the metered demand during the hour (60-minute integration) in which the supplier's system reaches its monthly peak. Demand reported in columns (e) and (f) must be in megawatts. Footnote any demand not stated on a megawatt basis and explain.

7. Report in column (g) the megawatt hours shown on bills rendered to the purchaser.

8. Report demand charges in column (h), energy charges in column (i), and the total of any other types of charges, including out-of-period adjustments, in column (j). Explain in a footnote all components of the amount shown in column (j). Report in column (k) the total charge shown on bills rendered to the purchaser.

9. The data in column (g) through (k) must be subtotaled based on the RQ/Non-RQ grouping (see instruction 4), and then totaled on the Last -line of the schedule. The "Subtotal - RQ" amount in column (g) must be reported as Requirements Sales For Resale on Page 401, line 23. The "Subtotal - Non-RQ" amount in column (g) must be reported as Non-Requirements Sales For Resale on Page 401, line 24.

10. Footnote entries as required and provide explanations following all required data.

MegaWatt Hours Sold (g)	REVENUE			Total (\$) (h+i+j) (k)	Line No.
	Demand Charges (\$) (h)	Energy Charges (\$) (i)	Other Charges (\$) (j)		
711	6,496	51,924		58,420	1
21,704	140,915	1,583,303		1,724,218	2
758		47,904		47,904	3
1,607		20,082		20,082	4
					5
		4,331		4,331	6
43,428	480,500	1,882,396		2,362,896	7
	550,828			550,828	8
118,302	1,008,000	4,273,906		5,281,906	9
			6,530,667	6,530,667	10
		33,947		33,947	11
51,600		1,638,300		1,638,300	12
6,550,131		104,611,524		104,611,524	13
		56,656		56,656	14
24,780	147,411	1,703,213	0	1,850,624	
6,763,461	2,039,328	112,501,060	6,530,667	121,071,055	
6,788,241	2,186,739	114,204,273	6,530,667	122,921,679	

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
Kansas City Power & Light Company			
FOOTNOTE DATA			

Schedule Page: 310 Line No.: 1 Column: a

KCP&L Full Requirement Customers: City of Prescott and City of Slater, CP Demand per service contracts.

Schedule Page: 310 Line No.: 4 Column: a

Great Plains Energy, the parent company of KCP&L Greater Missouri Operations Company, also owns all the outstanding shares of Kansas City Power & Light and its electric utility assets. This is a border customer agreement, dated 11/07/1960. Demand meter information is not available.

Schedule Page: 310 Line No.: 6 Column: b

OS, other service: hour by hour economy power interchanges for all statistic classes of OS.

Schedule Page: 310 Line No.: 7 Column: a

City of Eudora, KS: LF service, termination date 05/21/2023.

Schedule Page: 310 Line No.: 10 Column: a

Legal Settlement: Arbitration and Insurance settlements in 2017.

Schedule Page: 310 Line No.: 13 Column: a

Southwest Power Pool: RTO energy market start date, 09/01/2009. Integrated Marketplace start date, 03/01/2014.

ELECTRIC OPERATION AND MAINTENANCE EXPENSES

If the amount for previous year is not derived from previously reported figures, explain in footnote.

Line No.	Account (a)	Amount for Current Year (b)	Amount for Previous Year (c)
1	1. POWER PRODUCTION EXPENSES		
2	A. Steam Power Generation		
3	Operation		
4	(500) Operation Supervision and Engineering	8,735,545	9,380,160
5	(501) Fuel	229,397,436	257,309,380
6	(502) Steam Expenses	16,507,700	17,700,343
7	(503) Steam from Other Sources		
8	(Less) (504) Steam Transferred-Cr.		
9	(505) Electric Expenses	6,993,293	6,758,312
10	(506) Miscellaneous Steam Power Expenses	11,901,684	11,462,726
11	(507) Rents	302,726	345,290
12	(509) Allowances	-3,963,063	-3,929,874
13	TOTAL Operation (Enter Total of Lines 4 thru 12)	269,875,321	299,026,337
14	Maintenance		
15	(510) Maintenance Supervision and Engineering	6,775,479	6,561,815
16	(511) Maintenance of Structures	7,596,737	7,121,280
17	(512) Maintenance of Boiler Plant	31,701,401	34,573,436
18	(513) Maintenance of Electric Plant	4,165,050	5,225,084
19	(514) Maintenance of Miscellaneous Steam Plant	526,622	308,714
20	TOTAL Maintenance (Enter Total of Lines 15 thru 19)	50,765,289	53,790,329
21	TOTAL Power Production Expenses-Steam Power (Entr Tot lines 13 & 20)	320,640,610	352,816,666
22	B. Nuclear Power Generation		
23	Operation		
24	(517) Operation Supervision and Engineering	7,651,950	7,506,623
25	(518) Fuel	34,656,235	26,620,644
26	(519) Coolants and Water	2,950,861	3,337,568
27	(520) Steam Expenses	11,527,615	16,355,353
28	(521) Steam from Other Sources		
29	(Less) (522) Steam Transferred-Cr.		
30	(523) Electric Expenses	1,318,603	1,443,948
31	(524) Miscellaneous Nuclear Power Expenses	31,961,704	29,401,540
32	(525) Rents		
33	TOTAL Operation (Enter Total of lines 24 thru 32)	90,066,968	84,665,676
34	Maintenance		
35	(528) Maintenance Supervision and Engineering	4,362,928	5,984,074
36	(529) Maintenance of Structures	2,178,982	2,610,699
37	(530) Maintenance of Reactor Plant Equipment	16,732,342	11,865,279
38	(531) Maintenance of Electric Plant	1,922,185	5,296,999
39	(532) Maintenance of Miscellaneous Nuclear Plant	2,623,578	3,081,000
40	TOTAL Maintenance (Enter Total of lines 35 thru 39)	27,820,015	28,838,051
41	TOTAL Power Production Expenses-Nuc. Power (Entr tot lines 33 & 40)	117,886,983	113,503,727
42	C. Hydraulic Power Generation		
43	Operation		
44	(535) Operation Supervision and Engineering		
45	(536) Water for Power		
46	(537) Hydraulic Expenses		
47	(538) Electric Expenses		
48	(539) Miscellaneous Hydraulic Power Generation Expenses		
49	(540) Rents		
50	TOTAL Operation (Enter Total of Lines 44 thru 49)		
51	C. Hydraulic Power Generation (Continued)		
52	Maintenance		
53	(541) Maintenance Supervision and Engineering		
54	(542) Maintenance of Structures		
55	(543) Maintenance of Reservoirs, Dams, and Waterways		
56	(544) Maintenance of Electric Plant		
57	(545) Maintenance of Miscellaneous Hydraulic Plant		
58	TOTAL Maintenance (Enter Total of lines 53 thru 57)		
59	TOTAL Power Production Expenses-Hydraulic Power (tot of lines 50 & 58)		

ELECTRIC OPERATION AND MAINTENANCE EXPENSES (Continued)

If the amount for previous year is not derived from previously reported figures, explain in footnote.

Line No.	Account (a)	Amount for Current Year (b)	Amount for Previous Year (c)
60	D. Other Power Generation		
61	Operation		
62	(546) Operation Supervision and Engineering	119,823	90,591
63	(547) Fuel	6,613,896	8,141,715
64	(548) Generation Expenses	989,345	798,212
65	(549) Miscellaneous Other Power Generation Expenses	1,478,284	1,191,464
66	(550) Rents		
67	TOTAL Operation (Enter Total of lines 62 thru 66)	9,201,348	10,221,982
68	Maintenance		
69	(551) Maintenance Supervision and Engineering	36,412	61,649
70	(552) Maintenance of Structures	138,547	189,331
71	(553) Maintenance of Generating and Electric Plant	2,476,183	2,355,266
72	(554) Maintenance of Miscellaneous Other Power Generation Plant	13,572	31,440
73	TOTAL Maintenance (Enter Total of lines 69 thru 72)	2,664,714	2,637,686
74	TOTAL Power Production Expenses-Other Power (Enter Tot of 67 & 73)	11,866,062	12,859,668
75	E. Other Power Supply Expenses		
76	(555) Purchased Power	135,780,009	137,841,165
77	(556) System Control and Load Dispatching	1,772,474	1,951,535
78	(557) Other Expenses	17,549,603	-45,795,189
79	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	155,102,086	93,997,511
80	TOTAL Power Production Expenses (Total of lines 21, 41, 59, 74 & 79)	605,495,741	573,177,572
81	2. TRANSMISSION EXPENSES		
82	Operation		
83	(560) Operation Supervision and Engineering	893,178	917,530
84			
85	(561.1) Load Dispatch-Reliability		
86	(561.2) Load Dispatch-Monitor and Operate Transmission System	637,082	566,229
87	(561.3) Load Dispatch-Transmission Service and Scheduling	187,616	211,968
88	(561.4) Scheduling, System Control and Dispatch Services	4,661,450	4,345,725
89	(561.5) Reliability, Planning and Standards Development		
90	(561.6) Transmission Service Studies	20,311	-7,390
91	(561.7) Generation Interconnection Studies		
92	(561.8) Reliability, Planning and Standards Development Services	1,502,914	1,294,707
93	(562) Station Expenses	794,710	506,044
94	(563) Overhead Lines Expenses	251,713	260,361
95	(564) Underground Lines Expenses	13,000	6,154
96	(565) Transmission of Electricity by Others	68,645,322	56,365,410
97	(566) Miscellaneous Transmission Expenses	2,564,008	2,600,716
98	(567) Rents	2,417,821	2,403,265
99	TOTAL Operation (Enter Total of lines 83 thru 98)	82,589,125	69,470,719
100	Maintenance		
101	(568) Maintenance Supervision and Engineering	22,299	9,264
102	(569) Maintenance of Structures		
103	(569.1) Maintenance of Computer Hardware		
104	(569.2) Maintenance of Computer Software		
105	(569.3) Maintenance of Communication Equipment		
106	(569.4) Maintenance of Miscellaneous Regional Transmission Plant		
107	(570) Maintenance of Station Equipment	779,286	676,402
108	(571) Maintenance of Overhead Lines	2,490,504	2,287,700
109	(572) Maintenance of Underground Lines	12,239	75,308
110	(573) Maintenance of Miscellaneous Transmission Plant	5,871	6,931
111	TOTAL Maintenance (Total of lines 101 thru 110)	3,310,199	3,055,605
112	TOTAL Transmission Expenses (Total of lines 99 and 111)	85,899,324	72,526,324

ELECTRIC OPERATION AND MAINTENANCE EXPENSES (Continued)

If the amount for previous year is not derived from previously reported figures, explain in footnote.

Line No.	Account (a)	Amount for Current Year (b)	Amount for Previous Year (c)
113	3. REGIONAL MARKET EXPENSES		
114	Operation		
115	(575.1) Operation Supervision		
116	(575.2) Day-Ahead and Real-Time Market Facilitation		
117	(575.3) Transmission Rights Market Facilitation		
118	(575.4) Capacity Market Facilitation		
119	(575.5) Ancillary Services Market Facilitation		
120	(575.6) Market Monitoring and Compliance		
121	(575.7) Market Facilitation, Monitoring and Compliance Services	6,720,073	5,262,712
122	(575.8) Rents		
123	Total Operation (Lines 115 thru 122)	6,720,073	5,262,712
124	Maintenance		
125	(576.1) Maintenance of Structures and Improvements		
126	(576.2) Maintenance of Computer Hardware		
127	(576.3) Maintenance of Computer Software		
128	(576.4) Maintenance of Communication Equipment		
129	(576.5) Maintenance of Miscellaneous Market Operation Plant		
130	Total Maintenance (Lines 125 thru 129)		
131	TOTAL Regional Transmission and Market Op Exps (Total 123 and 130)	6,720,073	5,262,712
132	4. DISTRIBUTION EXPENSES		
133	Operation		
134	(580) Operation Supervision and Engineering	3,625,889	4,172,125
135	(581) Load Dispatching	497,203	649,358
136	(582) Station Expenses	128,825	140,545
137	(583) Overhead Line Expenses	2,043,005	2,799,446
138	(584) Underground Line Expenses	3,899,508	3,789,489
139	(585) Street Lighting and Signal System Expenses	49	479
140	(586) Meter Expenses	2,630,271	2,787,670
141	(587) Customer Installations Expenses	96,815	246,194
142	(588) Miscellaneous Expenses	14,374,079	13,592,169
143	(589) Rents	54,677	101,565
144	TOTAL Operation (Enter Total of lines 134 thru 143)	27,350,321	28,279,040
145	Maintenance		
146	(590) Maintenance Supervision and Engineering	89,296	125,285
147	(591) Maintenance of Structures	1,136	6,579
148	(592) Maintenance of Station Equipment	852,667	873,044
149	(593) Maintenance of Overhead Lines	22,488,869	20,513,510
150	(594) Maintenance of Underground Lines	1,980,737	2,525,675
151	(595) Maintenance of Line Transformers	327,485	299,866
152	(596) Maintenance of Street Lighting and Signal Systems	581,420	955,553
153	(597) Maintenance of Meters	196,244	267,313
154	(598) Maintenance of Miscellaneous Distribution Plant	2,203,296	2,124,838
155	TOTAL Maintenance (Total of lines 146 thru 154)	28,721,150	27,691,663
156	TOTAL Distribution Expenses (Total of lines 144 and 155)	56,071,471	55,970,703
157	5. CUSTOMER ACCOUNTS EXPENSES		
158	Operation		
159	(901) Supervision	283,971	533,580
160	(902) Meter Reading Expenses	4,777,993	4,893,519
161	(903) Customer Records and Collection Expenses	14,436,740	13,617,403
162	(904) Uncollectible Accounts	99	
163	(905) Miscellaneous Customer Accounts Expenses	1,031,796	952,188
164	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	20,530,599	19,996,690

ELECTRIC OPERATION AND MAINTENANCE EXPENSES (Continued)

If the amount for previous year is not derived from previously reported figures, explain in footnote.

Line No.	Account (a)	Amount for Current Year (b)	Amount for Previous Year (c)
165	6. CUSTOMER SERVICE AND INFORMATIONAL EXPENSES		
166	Operation		
167	(907) Supervision	97,132	89,973
168	(908) Customer Assistance Expenses	33,629,310	40,114,474
169	(909) Informational and Instructional Expenses	110,940	150,641
170	(910) Miscellaneous Customer Service and Informational Expenses	9,170,252	8,749,192
171	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	43,007,634	49,104,280
172	7. SALES EXPENSES		
173	Operation		
174	(911) Supervision		
175	(912) Demonstrating and Selling Expenses	573,744	487,158
176	(913) Advertising Expenses		
177	(916) Miscellaneous Sales Expenses		
178	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	573,744	487,158
179	8. ADMINISTRATIVE AND GENERAL EXPENSES		
180	Operation		
181	(920) Administrative and General Salaries	40,440,422	40,102,091
182	(921) Office Supplies and Expenses	-401,693	-834,128
183	(Less) (922) Administrative Expenses Transferred-Credit	15,570,960	14,396,197
184	(923) Outside Services Employed	14,095,357	13,436,217
185	(924) Property Insurance	3,802,353	4,194,668
186	(925) Injuries and Damages	6,469,023	17,067,418
187	(926) Employee Pensions and Benefits	81,463,294	83,444,475
188	(927) Franchise Requirements		
189	(928) Regulatory Commission Expenses	7,207,504	7,596,069
190	(929) (Less) Duplicate Charges-Cr.		
191	(930.1) General Advertising Expenses	35,742	
192	(930.2) Miscellaneous General Expenses	6,555,299	6,024,015
193	(931) Rents	3,499,384	3,391,511
194	TOTAL Operation (Enter Total of lines 181 thru 193)	147,595,725	160,026,139
195	Maintenance		
196	(935) Maintenance of General Plant	9,084,438	8,070,993
197	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	156,680,163	168,097,132
198	TOTAL Elec Op and Maint Expns (Total 80,112,131,156,164,171,178,197)	974,978,749	944,622,571

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
Kansas City Power & Light Company			
FOOTNOTE DATA			

Schedule Page: 320 Line No.: 96 Column: b

Reconciliation of Account 565 to page 332:

Transmission of Electricity by Others - Page 332	68,837,252
Kansas Transmission Delivery Charge over/(under) collection	(191,930)
Total Account 565 - Page 321	68,645,322

Schedule Page: 320 Line No.: 98 Column: b

Per Docket No. ER10-230-000, FERC transmission formula rate, additional detail for lease expense has been provided below:

	<u>YTD 2017</u>
CFSI Joint & Terminal Facility Charge	202,123
Cooper-Fairpoint - GMO-Billing for Share	221,402
Wolf Creek Line Lease	<u>1,888,520</u>
Total KCPL Transmission Lease Expense	2,312,045
All Other	<u>105,776</u>
Total KCPL Account 567000	2,417,821

Schedule Page: 320 Line No.: 98 Column: c

Per Docket No. ER10-230-000, FERC transmission formula rate, additional detail for lease expense has been provided below:

	<u>YTD 2016</u>
CFSI Joint & Terminal Facility Charge	202,137
Cooper-Fairpoint - GMO-Billing for Share	221,402
Wolf Creek Line Lease	<u>1,897,055</u>
Total KCPL Transmission Lease Expense	2,320,594
All Other	<u>82,671</u>
Total KCPL Account 567000	2,403,265

PURCHASED POWER (Account 555)
(Including power exchanges)

1. Report all power purchases made during the year. Also report exchanges of electricity (i.e., transactions involving a balancing of debits and credits for energy, capacity, etc.) and any settlements for imbalanced exchanges.
2. Enter the name of the seller or other party in an exchange transaction in column (a). Do not abbreviate or truncate the name or use acronyms. Explain in a footnote any ownership interest or affiliation the respondent has with the seller.
3. In column (b), enter a Statistical Classification Code based on the original contractual terms and conditions of the service as follows:

RQ - for requirements service. Requirements service is service which the supplier plans to provide on an ongoing basis (i.e., the supplier includes projects load for this service in its system resource planning). In addition, the reliability of requirement service must be the same as, or second only to, the supplier's service to its own ultimate consumers.

LF - for long-term firm service. "Long-term" means five years or longer and "firm" means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions (e.g., the supplier must attempt to buy emergency energy from third parties to maintain deliveries of LF service). This category should not be used for long-term firm service firm service which meets the definition of RQ service. For all transaction identified as LF, provide in a footnote the termination date of the contract defined as the earliest date that either buyer or seller can unilaterally get out of the contract.

IF - for intermediate-term firm service. The same as LF service expect that "intermediate-term" means longer than one year but less than five years.

SF - for short-term service. Use this category for all firm services, where the duration of each period of commitment for service is one year or less.

LU - for long-term service from a designated generating unit. "Long-term" means five years or longer. The availability and reliability of service, aside from transmission constraints, must match the availability and reliability of the designated unit.

IU - for intermediate-term service from a designated generating unit. The same as LU service expect that "intermediate-term" means longer than one year but less than five years.

EX - For exchanges of electricity. Use this category for transactions involving a balancing of debits and credits for energy, capacity, etc. and any settlements for imbalanced exchanges.

OS - for other service. Use this category only for those services which cannot be placed in the above-defined categories, such as all non-firm service regardless of the Length of the contract and service from designated units of Less than one year. Describe the nature of the service in a footnote for each adjustment.

Line No.	Name of Company or Public Authority (Footnote Affiliations) (a)	Statistical Classification (b)	FERC Rate Schedule or Tariff Number (c)	Average Monthly Billing Demand (MW) (d)	Actual Demand (MW)	
					Average Monthly NCP Demand (e)	Average Monthly CP Demand (f)
1	Associated Electric Coop, Inc	RQ	107			
2	Board of Public Utilities - KCK	RQ	109			
3	Central Nebraska PPID	OS	Hydro Agreement			
4	Cimarron Wind Power II, LLC	LU	PPA			
5	Co-Generation	OS	WSPP, Sch A			
6	Independence Power & Light	RQ	WSPP, Sch A			
7	Kansas City Power & Light - GMO	RQ	47			
8	Legal Settlement		n/a			
9	MidContinent Independent System Oper	OS	MISO RTO			
10	Osborn Wind	LU	PPA			
11	Rock Creek Wind	LU	PPA			
12	Slate Creek Wind Project, LLC	OS	PPA			
13	Southwest Power Pool	OS	SPP RTO			
14	Spearville 3, LLC	OS	PPA			
	Total					

PURCHASED POWER (Account 555)
(Including power exchanges)

1. Report all power purchases made during the year. Also report exchanges of electricity (i.e., transactions involving a balancing of debits and credits for energy, capacity, etc.) and any settlements for imbalanced exchanges.
2. Enter the name of the seller or other party in an exchange transaction in column (a). Do not abbreviate or truncate the name or use acronyms. Explain in a footnote any ownership interest or affiliation the respondent has with the seller.
3. In column (b), enter a Statistical Classification Code based on the original contractual terms and conditions of the service as follows:

RQ - for requirements service. Requirements service is service which the supplier plans to provide on an ongoing basis (i.e., the supplier includes projects load for this service in its system resource planning). In addition, the reliability of requirement service must be the same as, or second only to, the supplier's service to its own ultimate consumers.

LF - for long-term firm service. "Long-term" means five years or longer and "firm" means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions (e.g., the supplier must attempt to buy emergency energy from third parties to maintain deliveries of LF service). This category should not be used for long-term firm service firm service which meets the definition of RQ service. For all transaction identified as LF, provide in a footnote the termination date of the contract defined as the earliest date that either buyer or seller can unilaterally get out of the contract.

IF - for intermediate-term firm service. The same as LF service expect that "intermediate-term" means longer than one year but less than five years.

SF - for short-term service. Use this category for all firm services, where the duration of each period of commitment for service is one year or less.

LU - for long-term service from a designated generating unit. "Long-term" means five years or longer. The availability and reliability of service, aside from transmission constraints, must match the availability and reliability of the designated unit.

IU - for intermediate-term service from a designated generating unit. The same as LU service expect that "intermediate-term" means longer than one year but less than five years.

EX - For exchanges of electricity. Use this category for transactions involving a balancing of debits and credits for energy, capacity, etc. and any settlements for imbalanced exchanges.

OS - for other service. Use this category only for those services which cannot be placed in the above-defined categories, such as all non-firm service regardless of the Length of the contract and service from designated units of Less than one year. Describe the nature of the service in a footnote for each adjustment.

Line No.	Name of Company or Public Authority (Footnote Affiliations) (a)	Statistical Classification (b)	FERC Rate Schedule or Tariff Number (c)	Average Monthly Billing Demand (MW) (d)	Actual Demand (MW)	
					Average Monthly NCP Demand (e)	Average Monthly CP Demand (f)
1	Veolia Energy	OS	WSPP, Sch A			
2	Waverly Wind Farm, LLC	LU	PPA			
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
	Total					

PURCHASED POWER (Account 555) (Continued)
(Including power exchanges)

AD - for out-of-period adjustment. Use this code for any accounting adjustments or "true-ups" for service provided in prior reporting years. Provide an explanation in a footnote for each adjustment.

4. In column (c), identify the FERC Rate Schedule Number or Tariff, or, for non-FERC jurisdictional sellers, include an appropriate designation for the contract. On separate lines, list all FERC rate schedules, tariffs or contract designations under which service, as identified in column (b), is provided.
5. For requirements RQ purchases and any type of service involving demand charges imposed on a monthly (or longer) basis, enter the monthly average billing demand in column (d), the average monthly non-coincident peak (NCP) demand in column (e), and the average monthly coincident peak (CP) demand in column (f). For all other types of service, enter NA in columns (d), (e) and (f). Monthly NCP demand is the maximum metered hourly (60-minute integration) demand in a month. Monthly CP demand is the metered demand during the hour (60-minute integration) in which the supplier's system reaches its monthly peak. Demand reported in columns (e) and (f) must be in megawatts. Footnote any demand not stated on a megawatt basis and explain.
6. Report in column (g) the megawatthours shown on bills rendered to the respondent. Report in columns (h) and (i) the megawatthours of power exchanges received and delivered, used as the basis for settlement. Do not report net exchange.
7. Report demand charges in column (j), energy charges in column (k), and the total of any other types of charges, including out-of-period adjustments, in column (l). Explain in a footnote all components of the amount shown in column (l). Report in column (m) the total charge shown on bills received as settlement by the respondent. For power exchanges, report in column (m) the settlement amount for the net receipt of energy. If more energy was delivered than received, enter a negative amount. If the settlement amount (l) include credits or charges other than incremental generation expenses, or (2) excludes certain credits or charges covered by the agreement, provide an explanatory footnote.
8. The data in column (g) through (m) must be totalled on the last line of the schedule. The total amount in column (g) must be reported as Purchases on Page 401, line 10. The total amount in column (h) must be reported as Exchange Received on Page 401, line 12. The total amount in column (i) must be reported as Exchange Delivered on Page 401, line 13.
9. Footnote entries as required and provide explanations following all required data.

MegaWatt Hours Purchased (g)	POWER EXCHANGES		COST/SETTLEMENT OF POWER				Line No.
	MegaWatt Hours Received (h)	MegaWatt Hours Delivered (i)	Demand Charges (\$) (j)	Energy Charges (\$) (k)	Other Charges (\$) (l)	Total (j+k+l) of Settlement (\$) (m)	
				71,778		71,778	1
16,487				1,034,567		1,034,567	2
306,699				13,319,693		13,319,693	3
548,083				17,664,881		17,664,881	4
11,063				40,333		40,333	5
1,947				122,202		122,202	6
467				5,832		5,832	7
					-386,202	-386,202	8
				92,094		92,094	9
440,829				14,083,875		14,083,875	10
195,727				5,962,024		5,962,024	11
613,968				16,903,310		16,903,310	12
821,795				38,221,072		38,221,072	13
406,230				5,375,941		5,375,941	14
4,210,855				136,166,211	-386,202	135,780,009	

PURCHASED POWER (Account 555) (Continued)
(Including power exchanges)

AD - for out-of-period adjustment. Use this code for any accounting adjustments or "true-ups" for service provided in prior reporting years. Provide an explanation in a footnote for each adjustment.

4. In column (c), identify the FERC Rate Schedule Number or Tariff, or, for non-FERC jurisdictional sellers, include an appropriate designation for the contract. On separate lines, list all FERC rate schedules, tariffs or contract designations under which service, as identified in column (b), is provided.
5. For requirements RQ purchases and any type of service involving demand charges imposed on a monthly (or longer) basis, enter the monthly average billing demand in column (d), the average monthly non-coincident peak (NCP) demand in column (e), and the average monthly coincident peak (CP) demand in column (f). For all other types of service, enter NA in columns (d), (e) and (f). Monthly NCP demand is the maximum metered hourly (60-minute integration) demand in a month. Monthly CP demand is the metered demand during the hour (60-minute integration) in which the supplier's system reaches its monthly peak. Demand reported in columns (e) and (f) must be in megawatts. Footnote any demand not stated on a megawatt basis and explain.
6. Report in column (g) the megawatthours shown on bills rendered to the respondent. Report in columns (h) and (i) the megawatthours of power exchanges received and delivered, used as the basis for settlement. Do not report net exchange.
7. Report demand charges in column (j), energy charges in column (k), and the total of any other types of charges, including out-of-period adjustments, in column (l). Explain in a footnote all components of the amount shown in column (l). Report in column (m) the total charge shown on bills received as settlement by the respondent. For power exchanges, report in column (m) the settlement amount for the net receipt of energy. If more energy was delivered than received, enter a negative amount. If the settlement amount (l) include credits or charges other than incremental generation expenses, or (2) excludes certain credits or charges covered by the agreement, provide an explanatory footnote.
8. The data in column (g) through (m) must be totalled on the last line of the schedule. The total amount in column (g) must be reported as Purchases on Page 401, line 10. The total amount in column (h) must be reported as Exchange Received on Page 401, line 12. The total amount in column (i) must be reported as Exchange Delivered on Page 401, line 13.
9. Footnote entries as required and provide explanations following all required data.

MegaWatt Hours Purchased (g)	POWER EXCHANGES		COST/SETTLEMENT OF POWER				Line No.
	MegaWatt Hours Received (h)	MegaWatt Hours Delivered (i)	Demand Charges (\$) (j)	Energy Charges (\$) (k)	Other Charges (\$) (l)	Total (j+k+l) of Settlement (\$) (m)	
9,042				104,891		104,891	1
838,518				23,163,718		23,163,718	2
							3
							4
							5
							6
							7
							8
							9
							10
							11
							12
							13
							14
4,210,855				136,166,211	-386,202	135,780,009	

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
Kansas City Power & Light Company			
FOOTNOTE DATA			

Schedule Page: 326 Line No.: 1 Column: a
Associated Electric Cooperative: RQ service per mint line agreement.
Schedule Page: 326 Line No.: 2 Column: a
Board of Public Utilities, KCK: RQ service, border customer agreement.
Schedule Page: 326 Line No.: 3 Column: b
OS, other service: hour by hour economy power interchanges for all statistic classes of OS.
Schedule Page: 326 Line No.: 4 Column: a
Cimarron Wind Power II, LLC (Duke): LU service, termination in 2032.
Schedule Page: 326 Line No.: 6 Column: a
Independence Power & Light: RQ service, border customer agreement.
Schedule Page: 326 Line No.: 7 Column: a
Great Plains Energy, the parent company of KCP&L Greater Missouri Operations Company, also owns all the outstanding shares of Kansas City Power & Light and its electric utility assets. This is a border customer agreement, dated 11/07/1960. Demand meter information is not available.
Schedule Page: 326 Line No.: 8 Column: a
Legal Settlement: Arbitration and Insurance settlements in 2017.
Schedule Page: 326 Line No.: 10 Column: a
Osborn Wind: LU service, termination date 12/14/2036.
Schedule Page: 326 Line No.: 11 Column: a
Rock Creek Wind: LU service, termination date 11/7/2037.
Schedule Page: 326 Line No.: 13 Column: a
Southwest Power Pool: RTO energy market start date, 09/01/2009. Integrated Marketplace start date, 03/01/2014.
Schedule Page: 326.1 Line No.: 2 Column: a
Waverly Wind Farm, LLC: LU service, termination in 2036.

TRANSMISSION OF ELECTRICITY FOR OTHERS (Account 456.1)
(Including transactions referred to as 'wheeling')

1. Report all transmission of electricity, i.e., wheeling, provided for other electric utilities, cooperatives, other public authorities, qualifying facilities, non-traditional utility suppliers and ultimate customers for the quarter.
 2. Use a separate line of data for each distinct type of transmission service involving the entities listed in column (a), (b) and (c).
 3. Report in column (a) the company or public authority that paid for the transmission service. Report in column (b) the company or public authority that the energy was received from and in column (c) the company or public authority that the energy was delivered to. Provide the full name of each company or public authority. Do not abbreviate or truncate name or use acronyms. Explain in a footnote any ownership interest in or affiliation the respondent has with the entities listed in columns (a), (b) or (c)
 4. In column (d) enter a Statistical Classification code based on the original contractual terms and conditions of the service as follows: FNO - Firm Network Service for Others, FNS - Firm Network Transmission Service for Self, LFP - "Long-Term Firm Point to Point Transmission Service, OLF - Other Long-Term Firm Transmission Service, SFP - Short-Term Firm Point to Point Transmission Reservation, NF - non-firm transmission service, OS - Other Transmission Service and AD - Out-of-Period Adjustments. Use this code for any accounting adjustments or "true-ups" for service provided in prior reporting periods. Provide an explanation in a footnote for each adjustment. See General Instruction for definitions of codes.

Line No.	Payment By (Company of Public Authority) (Footnote Affiliation) (a)	Energy Received From (Company of Public Authority) (Footnote Affiliation) (b)	Energy Delivered To (Company of Public Authority) (Footnote Affiliation) (c)	Statistical Classification (d)
1	Ameren	Kansas City Power & Light	Ameren	LFP
2	Associated Electric	Kansas City Power & Light	Associated Electric	LFP
3	City of Prescott	Kansas City Power & Light	City of Prescott	FNO
4	City of Slater	Kansas City Power & Light	City of Slater	FNO
5	Southwest Power Pool	Kansas City Power & Light	SPP	OS
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				
	TOTAL			

TRANSMISSION OF ELECTRICITY FOR OTHERS (Account 456)(Continued)
(Including transactions referred to as 'wheeling')

5. In column (e), identify the FERC Rate Schedule or Tariff Number, On separate lines, list all FERC rate schedules or contract designations under which service, as identified in column (d), is provided.
6. Report receipt and delivery locations for all single contract path, "point to point" transmission service. In column (f), report the designation for the substation, or other appropriate identification for where energy was received as specified in the contract. In column (g) report the designation for the substation, or other appropriate identification for where energy was delivered as specified in the contract.
7. Report in column (h) the number of megawatts of billing demand that is specified in the firm transmission service contract. Demand reported in column (h) must be in megawatts. Footnote any demand not stated on a megawatts basis and explain.
8. Report in column (i) and (j) the total megawatthours received and delivered.

FERC Rate Schedule of Tariff Number (e)	Point of Receipt (Substation or Other Designation) (f)	Point of Delivery (Substation or Other Designation) (g)	Billing Demand (MW) (h)	TRANSFER OF ENERGY		Line No.
				MegaWatt Hours Received (i)	MegaWatt Hours Delivered (j)	
104	Ameren	Maurer Lake	66	234,622	234,622	1
89	Associated Electric	Dover	2	4,877	4,877	2
127	City of Prescott	Centerville Sub				3
128	City of Slater	Norton Substation				4
SPP Tariff	Multiple	Multiple				5
						6
						7
						8
						9
						10
						11
						12
						13
						14
						15
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						19
						20
						21
						22
						23
						24
						25
						26
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						29
						30
						31
						32
						33
						34
			68	239,499	239,499	

TRANSMISSION OF ELECTRICITY FOR OTHERS (Account 456) (Continued)
(Including transactions referred to as 'wheeling')

9. In column (k) through (n), report the revenue amounts as shown on bills or vouchers. In column (k), provide revenues from demand charges related to the billing demand reported in column (h). In column (l), provide revenues from energy charges related to the amount of energy transferred. In column (m), provide the total revenues from all other charges on bills or vouchers rendered, including out of period adjustments. Explain in a footnote all components of the amount shown in column (m). Report in column (n) the total charge shown on bills rendered to the entity Listed in column (a). If no monetary settlement was made, enter zero (11011) in column (n). Provide a footnote explaining the nature of the non-monetary settlement, including the amount and type of energy or service rendered.

10. The total amounts in columns (i) and (j) must be reported as Transmission Received and Transmission Delivered for annual report purposes only on Page 401, Lines 16 and 17, respectively.

11. Footnote entries and provide explanations following all required data.

REVENUE FROM TRANSMISSION OF ELECTRICITY FOR OTHERS

Demand Charges (\$) (k)	Energy Charges (\$) (l)	(Other Charges) (\$) (m)	Total Revenues (\$) (k+l+m) (n)	Line No.
807,840		7,008	814,848	1
24,840			24,840	2
		5,724	5,724	3
		157,002	157,002	4
		14,981,787	14,981,787	5
				6
				7
				8
				9
				10
				11
				12
				13
				14
				15
				16
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				30
				31
				32
				33
				34
832,680	0	15,151,521	15,984,201	

TRANSMISSION OF ELECTRICITY BY ISO/RTOs

1. Report in Column (a) the Transmission Owner receiving revenue for the transmission of electricity by the ISO/RTO.
2. Use a separate line of data for each distinct type of transmission service involving the entities listed in Column (a).
3. In Column (b) enter a Statistical Classification code based on the original contractual terms and conditions of the service as follows: FNO – Firm Network Service for Others, FNS – Firm Network Transmission Service for Self, LFP – Long-Term Firm Point-to-Point Transmission Service, OLF – Other Long-Term Firm Transmission Service, SFP – Short-Term Firm Point-to-Point Transmission Reservation, NF – Non-Firm Transmission Service, OS – Other Transmission Service and AD- Out-of-Period Adjustments. Use this code for any accounting adjustments or “true-ups” for service provided in prior reporting periods. Provide an explanation in a footnote for each adjustment. See General Instruction for definitions of codes.
4. In column (c) identify the FERC Rate Schedule or tariff Number, on separate lines, list all FERC rate schedules or contract designations under which service, as identified in column (b) was provided.
5. In column (d) report the revenue amounts as shown on bills or vouchers.
6. Report in column (e) the total revenues distributed to the entity listed in column (a).

Line No.	Payment Received by (Transmission Owner Name) (a)	Statistical Classification (b)	FERC Rate Schedule or Tariff Number (c)	Total Revenue by Rate Schedule or Tariff (d)	Total Revenue (e)
1	Not Applicable				
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
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15					
16					
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25					
26					
27					
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29					
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32					
33					
34					
35					
36					
37					
38					
39					
40	TOTAL				

TRANSMISSION OF ELECTRICITY BY OTHERS (Account 565)
(Including transactions referred to as "wheeling")

1. Report all transmission, i.e. wheeling or electricity provided by other electric utilities, cooperatives, municipalities, other public authorities, qualifying facilities, and others for the quarter.
2. In column (a) report each company or public authority that provided transmission service. Provide the full name of the company, abbreviate if necessary, but do not truncate name or use acronyms. Explain in a footnote any ownership interest in or affiliation with the transmission service provider. Use additional columns as necessary to report all companies or public authorities that provided transmission service for the quarter reported.
3. In column (b) enter a Statistical Classification code based on the original contractual terms and conditions of the service as follows: FNS - Firm Network Transmission Service for Self, LFP - Long-Term Firm Point-to-Point Transmission Reservations. OLF - Other Long-Term Firm Transmission Service, SFP - Short-Term Firm Point-to-Point Transmission Reservations, NF - Non-Firm Transmission Service, and OS - Other Transmission Service. See General Instructions for definitions of statistical classifications.
4. Report in column (c) and (d) the total megawatt hours received and delivered by the provider of the transmission service.
5. Report in column (e), (f) and (g) expenses as shown on bills or vouchers rendered to the respondent. In column (e) report the demand charges and in column (f) energy charges related to the amount of energy transferred. On column (g) report the total of all other charges on bills or vouchers rendered to the respondent, including any out of period adjustments. Explain in a footnote all components of the amount shown in column (g). Report in column (h) the total charge shown on bills rendered to the respondent. If no monetary settlement was made, enter zero in column (h). Provide a footnote explaining the nature of the non-monetary settlement, including the amount and type of energy or service rendered.
6. Enter "TOTAL" in column (a) as the last line.
7. Footnote entries and provide explanations following all required data.

Line No.	Name of Company or Public Authority (Footnote Affiliations) (a)	Statistical Classification (b)	TRANSFER OF ENERGY		EXPENSES FOR TRANSMISSION OF ELECTRICITY BY OTHERS			
			Megawatt-hours Received (c)	Megawatt-hours Delivered (d)	Demand Charges (\$) (e)	Energy Charges (\$) (f)	Other Charges (\$) (g)	Total Cost of Transmission (\$) (h)
1	Cargill Power Market	OS					1,694,900	1,694,900
2	Westar Energy, Inc	OS					-662,957	-662,957
3	MidContinent Indn SysOp	NF			-1,973			-1,973
4	Southwest Power Pool	LFP			20,976,071			20,976,071
5	Southwest Power Pool	SFP						
6	Southwest Power Pool	FNS			47,234,370			47,234,370
7	Southwest Power Pool	NF			1,411			1,411
8	Macquarie Energy LLC	OS					-344,604	-344,604
9	Rainbow En Mktng Corp	OS					-59,966	-59,966
10								
11								
12								
13								
14								
15								
16								
	TOTAL				68,209,879		627,373	68,837,252

Name of Respondent Kansas City Power & Light Company	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
FOOTNOTE DATA			

Schedule Page: 332 Line No.: 1 Column: g
Transmission Capacity Reassignment to Cargill Power Markets, LLC.

Schedule Page: 332 Line No.: 2 Column: g
Transmission Capacity Reassignment to Westar Energy, Inc. On July 10, 2017, Great Plains Energy, Incorporated, the parent company of Kansas City Power & Light Company, and Westar Energy, Inc. announced a merger agreement that is anticipated to close during the second quarter of 2018.

Schedule Page: 332 Line No.: 8 Column: g
Transmission Capacity Reassignment to Macquarie Energy, LLC.

Schedule Page: 332 Line No.: 9 Column: g
Transmission Capacity Reassignment to Rainbow Energy Marketing Corporation.

MISCELLANEOUS GENERAL EXPENSES (Account 930.2) (ELECTRIC)

Line No.	Description (a)	Amount (b)
1	Industry Association Dues	1,448,506
2	Nuclear Power Research Expenses	1,495,734
3	Other Experimental and General Research Expenses	1,743,493
4	Pub & Dist Info to Stkhldrs...expn servicing outstanding Securities	1,664,086
5	Oth Expn >=5,000 show purpose, recipient, amount. Group if < \$5,000	
6	Winning Culture	227
7	Support Services	20,487
8	Safety	12
9	Reporting	165,689
10	Other	72
11	Labor	14,083
12	Manage Environmental Programs	2,910
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27		
28		
29		
30		
31		
32		
33		
34		
35		
36		
37		
38		
39		
40		
41		
42		
43		
44		
45		
46	TOTAL	6,555,299

DEPRECIATION AND AMORTIZATION OF ELECTRIC PLANT (Account 403, 404, 405)
(Except amortization of acquisition adjustments)

1. Report in section A for the year the amounts for : (b) Depreciation Expense (Account 403); (c) Depreciation Expense for Asset Retirement Costs (Account 403.1); (d) Amortization of Limited-Term Electric Plant (Account 404); and (e) Amortization of Other Electric Plant (Account 405).

2. Report in Section 8 the rates used to compute amortization charges for electric plant (Accounts 404 and 405). State the basis used to compute charges and whether any changes have been made in the basis or rates used from the preceding report year.

3. Report all available information called for in Section C every fifth year beginning with report year 1971, reporting annually only changes to columns (c) through (g) from the complete report of the preceding year.

Unless composite depreciation accounting for total depreciable plant is followed, list numerically in column (a) each plant subaccount, account or functional classification, as appropriate, to which a rate is applied. Identify at the bottom of Section C the type of plant included in any sub-account used.

In column (b) report all depreciable plant balances to which rates are applied showing subtotals by functional Classifications and showing composite total. Indicate at the bottom of section C the manner in which column balances are obtained. If average balances, state the method of averaging used.

For columns (c), (d), and (e) report available information for each plant subaccount, account or functional classification Listed in column (a). If plant mortality studies are prepared to assist in estimating average service Lives, show in column (f) the type mortality curve selected as most appropriate for the account and in column (g), if available, the weighted average remaining life of surviving plant. If composite depreciation accounting is used, report available information called for in columns (b) through (g) on this basis.

4. If provisions for depreciation were made during the year in addition to depreciation provided by application of reported rates, state at the bottom of section C the amounts and nature of the provisions and the plant items to which related.

A. Summary of Depreciation and Amortization Charges

Line No.	Functional Classification (a)	Depreciation Expense (Account 403) (b)	Depreciation Expense for Asset Retirement Costs (Account 403.1) (c)	Amortization of Limited Term Electric Plant (Account 404) (d)	Amortization of Other Electric Plant (Acc 405) (e)	Total (f)
1	Intangible Plant				32,180,954	32,180,954
2	Steam Production Plant	88,756,096	17,332,018	114,587	625,577	106,828,278
3	Nuclear Production Plant	32,004,918	416,411			32,421,329
4	Hydraulic Production Plant-Conventional					
5	Hydraulic Production Plant-Pumped Storage					
6	Other Production Plant	21,783,234	252,458		588	22,036,280
7	Transmission Plant	8,776,482			157,353	8,933,835
8	Distribution Plant	54,877,242			1,326,027	56,203,269
9	Regional Transmission and Market Operation					
10	General Plant	22,184,579		1,796,902	1,661,925	25,643,406
11	Common Plant-Electric					
12	TOTAL	228,382,551	18,000,887	1,911,489	35,952,424	284,247,351

B. Basis for Amortization Charges

Basis and effective annual rates used to record Account 405 Amortization:

	FERC A/C	Plant Base	Annual Rate
Station Equipment	303	\$2,033,869	1.54%
Capitalized Software 5 Yr	303	\$178,405,179	20.00%
Capitalized Software 10 Yr	303	\$190,345,931	10.00%
Steam Prod Structures	303	\$34,980	2.95%
Transmission Line	303	\$6,874,227	2.34%
Transmission MINT Line	303	\$55,210	*****
Highway & Bridge	303	\$3,243,743	1.95%
Highway & Road Overpass	303	\$1,362,127	1.71%
Radio Frequencies	303	\$1,464,314	10.00%
Other Production	340	\$93,269	0.63%
Transmission Plant	350	\$24,976,627	0.63%
Distribution Plant	360	\$16,589,694	1.27%

Basis used to record 404 Amortization:

Steam Prod Structures	311	\$1,255,734	*****
General Structures	390	\$37,029,467	*****

DEPRECIATION AND AMORTIZATION OF ELECTRIC PLANT (Continued)

C. Factors Used in Estimating Depreciation Charges

Line No.	Account No. (a)	Depreciable Plant Base (In Thousands) (b)	Estimated Avg. Service Life (c)	Net Salvage (Percent) (d)	Applied Depr. rates (Percent) (e)	Mortality Curve Type (f)	Average Remaining Life (g)
12	DEPRECIABLE PLANT						
13	AND RATES						
14	(SEE FOOTNOTE)						
15							
16	303-Misc Intang-Subst	2,034			1.54		
17	303-Cap Soft 5-yr Cust	52,643			20.00		
18	303-Cap Soft 5-yr Ener	9,909			20.00		
19	303-Cap Soft 5-yr PD	46,196			20.00		
20	303-Cap Soft 5-yr S/W	36,495			20.00		
21	303-Cap Soft 5-yr T/D	3,829			20.00		
22	303-Cap Sof 10-yr Cust	91,465			10.00		
23	303-Cap Sof 10-yr Ener	38,452			10.00		
24	303-Cap Sof 10-yr PD	28,204			10.00		
25	303-Cap Sot 10-yr S/W	32,224			10.00		
26	303-Cap Soft 5-yr WC	29,334			20.00		
27	303-Steam Prod Struct	35			2.95		
28	303-Trans Line	6,874			2.34		
29	303-Iatan Hwy & Bridge	3,244			1.95		
30	303-LaCygne Rd Overpas	871			1.71		
31	303-Montrose Highway	491			1.71		
32	303-Radio Frequencies	1,464					
33	INTANGIBLES TOTAL	383,764					
34							
35	311 Structures	305,302			1.71		
36	311 Struct Haw 5 Reblid	8,653			0.39		
37	311 Structures Iatan 2	92,834			1.45		
38	312 Boiler Plant	1,733,797			2.95		
39	312 Boil Plt Unit Trns	20,764			2.84		
40	312 Boiler Plant - AQC	2,824			0.85		
41	312 Boil Plt-Haw 5 Rbd	218,184			0.63		
42	312 Boiler Plt Iatan 2	656,849			1.72		
43	314 Turbogenerator	314,953			2.24		
44	314 Turbogntnr Iatan 2	226,101			1.86		
45	315 Accessory Equip	201,893			3.00		
46	315 Acc Equip - Haw 5	33,439			0.70		
47	315 Acc Equip Iatan 2	57,718			1.88		
48	316 Misc Pwr Plt Equip	44,452			2.36		
49	316 Misc Pwr Plt Haw 5	2,305			0.44		
50	316 Misc Pwr Iatan 2	4,469			1.25		

DEPRECIATION AND AMORTIZATION OF ELECTRIC PLANT (Continued)

C. Factors Used in Estimating Depreciation Charges

Line No.	Account No. (a)	Depreciable Plant Base (In Thousands) (b)	Estimated Avg. Service Life (c)	Net Salvage (Percent) (d)	Applied Depr. rates (Percent) (e)	Mortality Curve Type (f)	Average Remaining Life (g)
12	321 Nucl Str & Improv	435,107			1.36		
13	321 Nuc S/I MO Gr-up	19,152			1.30		
14	322 Nuc Reactor	791,446			1.76		
15	322 Nuc Reac MO Gr-up	47,597			1.58		
16	323 Nuc Turbine	220,626			2.18		
17	323 Nuc Tur MO Gr-up	4,089			2.25		
18	324 Nuc Accessory	155,581			2.02		
19	324 Nuc Ac MO Gr-up	5,838			2.12		
20	325 Nuc Misc Pwr Pt Eq	104,449			2.71		
21	325 Nuc Pwr MO Gr-up	1,058			3.16		
22	340 Oth Prod Land Rgts	93			0.63		
23	341 Oth Prod Struct	8,817			2.53		
24	341 Oth Prod Str Wind	5,073			4.72		
25	342 Oth Prod Fuel Hldr	12,098			2.34		
26	344 Oth Prod Generator	293,322			2.45		
27	344 Oth Prod Solar	1,009			3.94		
28	344 Oth Prd Gen Wind	260,994			5.12		
29	345 Oth Prd Acc Equip	22,812			1.95		
30	345 Oth Prd Ac Eq Wind	707			5.81		
31	346 Oth Prd Misc Pwr	420			3.82		
32	346 Oth Prd Misc Wind	184			4.90		
33	PRODUCTION TOTAL	6,315,009					
34							
35	350 Land Rgts				0.63		
36	350 Land Rgts MO Situs	11,149			0.63		
37	350 Land Rgts KS Situs	13,827			0.63		
38	350 Land Rgts Wolf Cr				0.63		
39	350 Wolf Cr Gr AFUDC				1.19		
40	352 Struct & Impr	5,963			1.71		
41	352 Wolf Cr Str & Imp	250			1.71		
42	352 Wolf Cr Gr AFUDC	16			1.98		
43	353 Station Equip	179,712			1.54		
44	353 Wolf Cr Station Eq	15,375			1.54		
45	353 Wolf Cr Gr AFUDC	532			1.87		
46	353 Station Eq Comm Eq	7,865			16.59		
47	354 Towers & Fixtures	4,288			0.67		
48	355 Poles & Fixtures				2.34		
49	355 Pol & Fix MO Situs	75,023			2.34		
50	355 Pol & Fix KS Situs	61,653			2.34		

DEPRECIATION AND AMORTIZATION OF ELECTRIC PLANT (Continued)

C. Factors Used in Estimating Depreciation Charges

Line No.	Account No. (a)	Depreciable Plant Base (In Thousands) (b)	Estimated Avg. Service Life (c)	Net Salvage (Percent) (d)	Applied Depr. rates (Percent) (e)	Mortality Curve Type (f)	Average Remaining Life (g)
12	355 Wolf Cr Pol & Fix	58			2.34		
13	355 Wolf Cr Gr AFUDC	4			2.64		
14	356 OH Conduc & Device				1.08		
15	356 OH Con/Dev MO Situ	43,495			1.08		
16	356 OH Con/Dev KS Situ	68,496			1.08		
17	356 Wolf Cr OH Con Dev	39			1.08		
18	356 Wolf Cr Gr AFUDC	3			1.78		
19	357 Undergrd Circuit	4,101			1.14		
20	358 Undergrd Cond Dev	3,242			1.30		
21	TRANSMISSION TOTAL	495,091					
22							
23	360 Dist Land Rgts	16,590			1.27		
24	361 Dist Str & Impr	14,983			1.55		
25	362 Dist Station Equip	233,737			1.75		
26	362 Dis Stn Eq Comm Eq	4,682			12.19		
27	363 Energy Storage Eq	2,413			11.76		
28	364 Dist Pol Twr & Fix	376,616			3.00		
29	365 Dis OH Conductor	266,824			2.72		
30	366 Dis UG Circuit	295,953			2.02		
31	367 Dis UG Con & Dev	543,716			1.71		
32	368 Dis Line Transform	313,446			1.56		
33	369 Dist Services	152,700			4.82		
34	370 Dist Meters	55,053			1.20		
35	370 Dist Meters AMI	61,778			4.55		
36	371 Dist Cust Prem Ins	15,190			0.03		
37	373 Dist Str Ltg & Tra	25,850			4.55		
38	DISTRIBUTION TOTAL	2,379,531					
39							
40	390 Struc & Improv	114,388			2.79		
41	391 Off Fur & Equip	11,118			5.00		
42	391 Of Fur & Eq WC 706	12,934			5.00		
43	391 Of Fur & Eq Comp	63,001			15.94		
44	392 Trans Eq Autos	866			10.35		
45	392 Trans Eq Lt Trucks	11,790			11.66		
46	392 Trans Eq Hvy Truck	42,955			9.42		
47	392 Trans Eq Tractors	655			6.25		
48	392 Trans Eq Trailers	2,131			2.12		
49	393 Stores Equip	808			4.00		
50	394 Tools, Shop Equip	7,995			4.08		

DEPRECIATION AND AMORTIZATION OF ELECTRIC PLANT (Continued)

C. Factors Used in Estimating Depreciation Charges

Line No.	Account No. (a)	Depreciable Plant Base (In Thousands) (b)	Estimated Avg. Service Life (c)	Net Salvage (Percent) (d)	Applied Depr. rates (Percent) (e)	Mortality Curve Type (f)	Average Remaining Life (g)
12	395 Laboratory Equip	8,081			4.08		
13	396 Power Oper Eq	31,127			8.38		
14	397 Communic Eq	116,212			4.62		
15	397 Wolf Cr Comm Eq	143			4.62		
16	397 Wolf Cr Gr AFUDC	9			2.86		
17	398 Misc Equip	1,271			4.10		
18	GENERAL PLANT TOTAL	425,484					
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
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Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year/Period of Report
Kansas City Power & Light Company		04/18/2018	2017/Q4

FOOTNOTE DATA

Schedule Page: 336 Line No.: 14 Column: b

Kansas City Power & Light Co.
2017 Jurisdictional Allocation Factors

LN	A/C	Description	Allocation Basis	Missouri Allocation Factor	Kansas Allocation Factor	FERC Allocation Factor	KCPL Composite Total Allocation Factor
			(g)	(a)	(c)	(e)	(h)
1	301	Organization	PTD	53.7274%	46.1022%	0.1704%	100.0000%
2	302	Franchises	100 MO	100.0000%	0.0000%	0.0000%	100.0000%
3	303	Misc Intangible - Substation (like A/C 353)	D	53.1730%	46.5865%	0.2405%	100.0000%
4	303	Misc Intangible - Cap Software 5 Year (Customer)	C1	52.5355%	47.4645%	0.0000%	100.0000%
5	303	Misc Intangible - Cap Software 5 Year (Energy)	E1	57.1377%	42.6616%	0.2007%	100.0000%
6	303	Misc Intangible - Cap Software 5 Year (Prod Demand)	D	52.6841%	47.1315%	0.1845%	100.0000%
7	303	Misc Intangible - Cap Software 5 Year (Sal/Wages)	SW	53.4196%	46.4404%	0.1400%	100.0000%
8	303	Misc Intangible - Cap Software 5 Year (Transm Demand)	D	52.6841%	47.1315%	0.1845%	100.0000%
9	303	Misc Intangible - Cap Software 10 Year (Customer)	C1	52.5355%	47.4645%	0.0000%	100.0000%
10	303	Misc Intangible - Cap Software 10 Year (Energy)	E1	57.1377%	42.6616%	0.2007%	100.0000%
11	303	Misc Intangible - Cap Software 10 Year (Prod Demand)	D	52.6841%	47.1315%	0.1845%	100.0000%
12	303	Misc Intangible - Cap Software 10 Year (Sal/Wages)	SW	53.4196%	46.4404%	0.1400%	100.0000%
13	303	Misc Intangible - Steam Prod Structures (like A/C 312)	D	52.6841%	47.1315%	0.1844%	100.0000%
14	303	Misc Intangible - Trans Line (like A/C 355)	D	52.6841%	47.1315%	0.1844%	100.0000%
15	303	Misc Intangible - Trans Line MINT Line	D	52.6841%	47.1315%	0.1844%	100.0000%
16	303	Misc Intangible - Iatan Hwy & Bridge (like A/C 311)	D	52.6841%	47.1315%	0.1844%	100.0000%
17	303	Misc Intangible - LaCygne Road Overepass (like A/C 311)	D	52.6841%	47.1315%	0.1844%	100.0000%
18	303	Misc Intangible - Montrose Highway (like A/C 311)	D	52.6841%	47.1315%	0.1844%	100.0000%
19	350	Land	N/A	52.6841%	47.1315%	0.1844%	100.0000%
20	350	Land Rights	D	52.6841%	47.1315%	0.1844%	100.0000%
21	350	Land Rights - MO Situs	100MO	100.0000%	0.0000%	0.0000%	100.0000%
22	350	Land Rights - KS Situs	100KS	0.0000%	100.0000%	0.0000%	100.0000%
23	350	Land Rights - Wolf Creek	D	52.6841%	47.1315%	0.1844%	100.0000%
24	350	Wolf Creek Gross AFUDC - Land Rights	100MO	100.0000%	0.0000%	0.0000%	100.0000%
25	352	Structures and Improvements	D	52.6841%	47.1315%	0.1844%	100.0000%
26	352	Wolf Creek - Structures and Improvement	D	52.6841%	47.1315%	0.1844%	100.0000%
27	352	Wolf Creek Gross AFUDC - Structures & Improvement	100MO	100.0000%	0.0000%	0.0000%	100.0000%
28	353	Station Equipment	D	52.6841%	47.1315%	0.1844%	100.0000%
29	353	Wolf Creek - Station Equipment	D	52.6841%	47.1315%	0.1844%	100.0000%

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year/Period of Report
Kansas City Power & Light Company		04/18/2018	2017/Q4

FOOTNOTE DATA

30	353 Wolf Creek Gross AFUDC - Station Equipment	100MO	100.0000%	0.0000%	0.0000%	100.0000%
31	353 Station Equipment-Communication Eq (same as 397)	D	52.6841%	47.1315%	0.1844%	100.0000%
32	354 Towers and Fixtures	D	52.6841%	47.1315%	0.1844%	100.0000%
33	355 Poles and Fixtures	D	52.6841%	47.1315%	0.1844%	100.0000%
34	355 Poles and Fixtures - MO Situs	100MO	100.0000%	0.0000%	0.0000%	100.0000%
35	355 Poles and Fixtures - KS Situs	100KS	0.0000%	100.0000%	0.0000%	100.0000%
36	355 Wolf Creek - Poles and Fixtures	D	52.6841%	47.1315%	0.1844%	100.0000%
37	355 Wolf Creek Gross AFUDC - Poles and Fixtures	100MO	100.0000%	0.0000%	0.0000%	100.0000%
38	356 Overhead Conductors and Devices	D	52.6841%	47.1315%	0.1844%	100.0000%
39	356 Overhead Conductors and Devices - MO Situs	100MO	100.0000%	0.0000%	0.0000%	100.0000%
40	356 Overhead Conductors and Devices - KS Situs	100KS	0.0000%	100.0000%	0.0000%	100.0000%
41	356 Wolf Creek - Overhead Conductors and Devices	D	52.6841%	47.1315%	0.1844%	100.0000%
42	356 Wolf Creek Gross AFUDC - O/H Conductor & Devices	100MO	100.0000%	0.0000%	0.0000%	100.0000%
43	357 Underground Conduit	D	52.6841%	47.1315%	0.1844%	100.0000%
44	358 Underground Conductors and Devices	D	52.6841%	47.1315%	0.1844%	100.0000%
45	389 Land and Land Rights	PTD	53.7274%	46.1022%	0.1704%	100.0000%
46	390 Structures and Improvements	PTD	53.7274%	46.1022%	0.1704%	100.0000%
47	390 Structures and Impr - Leasehold Impr (amort over lease)	PTD	53.7274%	46.1022%	0.1704%	100.0000%
48	391 Office Furniture and Equipment	PTD	53.7274%	46.1022%	0.1704%	100.0000%
49	391 Office Furniture and Equipment - WC Sub 706	PTD	53.7274%	46.1022%	0.1704%	100.0000%
50	391 Office Furniture and Equipment - Computers	PTD	53.7274%	46.1022%	0.1704%	100.0000%
51	392 Transportation Equipment	PTD	53.7274%	46.1022%	0.1704%	100.0000%
52	393 Stores Equipment	PTD	53.7274%	46.1022%	0.1704%	100.0000%
53	394 Tools, Shop and Garage Equipment	PTD	53.7274%	46.1022%	0.1704%	100.0000%
54	395 Laboratory Equipment	PTD	53.7274%	46.1022%	0.1704%	100.0000%
55	396 Power Operated Equipment	PTD	53.7274%	46.1022%	0.1704%	100.0000%
56	397 Communication Equipment	PTD	53.7274%	46.1022%	0.1704%	100.0000%
57	397 Wolf Creek - Communication Equipment	PTD	53.7274%	46.1022%	0.1704%	100.0000%
58	397 Wolf Creek Gross AFUDC - Communication Equip.	100MO	100.0000%	0.0000%	0.0000%	100.0000%
59	398 Miscellaneous Equipment	PTD	53.7274%	46.1022%	0.1704%	100.0000%
60	399 Other Tangible Property	100MO	100.0000%	0.0000%	0.0000%	100.0000%
61	399 Other Tangible Property	100KS	0.0000%	100.0000%	0.0000%	100.0000%

Notes

1 KCP&L adopted a composite depreciation calculation in FY 2010 based on allocation methods of the predominant regulatory jurisdiction applied to the approved depreciation rates for each jurisdiction. Missouri is the predominant jurisdiction for KCP&L based upon size of load. Although the specific weighting values will change from year to year, the allocation methods documented in the above table will not change without an order from the Commission approving the new methods or depreciation rates. As the formula rate is updated each year, the above table will be populated with allocation factors reflecting the approved methods in order to calculate a composite depreciation rate for each line.

2 The Allocation Basis codes in the above table represent the weighting methods to apply to the approved jurisdictional depreciation rates to calculate composite depreciation expense on an account-specific basis for FERC Form No. 1. Following is the definition of each code:

- C1 - The customer allocator is based on the number of customers receiving power in each regulatory jurisdiction.
- D - The demand allocator is based on the monthly coincident peak (CP) demands for each jurisdiction.
- E1 - The energy allocator is based on the total annual kilowatt-hour usage of each jurisdiction's customers,

Name of Respondent	This Report is:	Date of Report	Year/Period of Report
Kansas City Power & Light Company	(1) <input checked="" type="checkbox"/> An Original	(Mo, Da, Yr)	
	(2) <input type="checkbox"/> A Resubmission	04/18/2018	2017/Q4
FOOTNOTE DATA			

adjusted for line losses.

PP - The PP allocator reflects the total production plant value allocated and specifically assigned to each jurisdiction as a percentage of KCP&L total production plant.

PTD - The PTD allocator reflects the total production, transmission, and distribution plant value allocated and specifically assigned to each jurisdiction as a percentage of KCP&L total production, transmission, and distribution plant.

T&D - The T&D allocator reflects the total transmission and distribution plant value allocated and specifically assigned to each jurisdiction as a percentage of KCP&L total transmission and distribution plant.

S - The steam plant allocator is a blend of the demand allocator (D) and the energy allocator (E1), based on the percentage of production plant devoted to non-environmental and environmental functions, respectively.

SW - The salary and wages allocator represents the weighting of salary and wages (excluding Administrative and General) for production, transmission, distribution, and customer accounts.

3 Allocation factors based on 2015 Missouri Surveillance Reporting.

REGULATORY COMMISSION EXPENSES

1. Report particulars (details) of regulatory commission expenses incurred during the current year (or incurred in previous years, if being amortized) relating to format cases before a regulatory body, or cases in which such a body was a party.
2. Report in columns (b) and (c), only the current year's expenses that are not deferred and the current year's amortization of amounts deferred in previous years.

Line No.	Description (Furnish name of regulatory commission or body the docket or case number and a description of the case) (a)	Assessed by Regulatory Commission (b)	Expenses of Utility (c)	Total Expense for Current Year (b) + (c) (d)	Deferred in Account 182.3 at Beginning of Year (e)
1	Federal Energy Regulatory Commission		902,258	902,258	
2					
3	FERC Regulatory Proceedings		571,155	571,155	
4					
5	Missouri Public Service Commission				
6	Annual Assessments	1,843,364		1,843,364	
7					
8	Missouri Regulatory Proceedings		1,933,474	1,933,474	
9					
10	Kansas Corporation Commission				
11	Commission Assessments	1,096,117		1,096,117	
12	Citizens' Utility Ratepayer Board Assessments	244,040		244,040	
13					
14	Kansas Regulatory Proceedings		191,218	191,218	
15					
16	Kansas 2007 Rate Case				
17	Re-amortize per KS Docket 15-KCPE-116-RTS				
18	Amortize 10/2015-3/2017		672	672	672
19					
20	Kansas 2008 Rate Case				
21	Re-amortize per KS Docket 15-KCPE-116-RTS				
22	Amortize 10/2015-3/2017		4,592	4,592	4,592
23					
24	Kansas 2010 Rate Case				
25	Re-amortize per KS Docket 15-KCPE-116-RTS				
26	Amortize 10/2015-3/2017		19,061	19,061	19,061
27					
28	Kansas 2012 Rate Case				
29	Re-amortize per KS Docket 15-KCPE-116-RTS				
30	Amortize 10/2015-3/2017		17,902	17,902	17,902
31					
32	Kansas 2015 Rate Case				
33	Per KS Docket 15-KCPE-116-RTS				
34	Amortize 10/2015-9/2018		383,651	383,651	688,390
35					
36					
37					
38					
39					
40					
41					
42					
43					
44					
45					
46	TOTAL	3,183,521	4,023,983	7,207,504	730,617

REGULATORY COMMISSION EXPENSES (Continued)

- 3. Show in column (k) any expenses incurred in prior years which are being amortized. List in column (a) the period of amortization.
- 4. List in column (f), (g), and (h) expenses incurred during year which were charged currently to income, plant, or other accounts.
- 5. Minor items (less than \$25,000) may be grouped.

EXPENSES INCURRED DURING YEAR			AMORTIZED DURING YEAR				
CURRENTLY CHARGED TO			Deferred to Account 182.3 (i)	Contra Account (j)	Amount (k)	Deferred in Account 182.3 End of Year (l)	Line No.
Department (f)	Account No. (g)	Amount (h)					
Electric	928	902,258					1
							2
Electric	928	571,155					3
							4
							5
Electric	928	1,843,364					6
							7
Electric	928	1,933,474					8
							9
							10
Electric	928	1,096,117					11
		244,040					12
							13
Electric	928	191,218					14
							15
							16
							17
Electric	928	672			672		18
							19
							20
							21
Electric	928	4,592			4,592		22
							23
							24
							25
Electric	928	19,061			19,061		26
							27
							28
							29
Electric	928	17,902			17,902		30
							31
							32
							33
Electric	928	383,651			383,651	304,739	34
							35
							36
							37
							38
							39
							40
							41
							42
							43
							44
							45
		7,207,504			425,878	304,739	46

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
Kansas City Power & Light Company			
FOOTNOTE DATA			

Schedule Page: 350 Line No.: 3 Column: c

Per Docket No. ER10-230-000, FERC transmission formula rate, additional detail for FERC Transmission Regulatory Commission expense has been provided below:

FERC Transmission Formula Rate Docket ER10-230-000	145,102
Other Specifically Assignable to Transmission	<u>109,549</u>
Subtotal - Specifically Assignable to Transmission	254,651
All Other FERC Regulatory Commission Expense	<u>316,504</u>
Total FERC Regulatory Commission Expense	571,155

RESEARCH, DEVELOPMENT, AND DEMONSTRATION ACTIVITIES

1. Describe and show below costs incurred and accounts charged during the year for technological research, development, and demonstration (R, D & D) project initiated, continued or concluded during the year. Report also support given to others during the year for jointly-sponsored projects. (Identify recipient regardless of affiliation.) For any R, D & D work carried with others, show separately the respondent's cost for the year and cost chargeable to others (See definition of research, development, and demonstration in Uniform System of Accounts).

2. Indicate in column (a) the applicable classification, as shown below:

Classifications:

- | | |
|--|--|
| A. Electric R, D & D Performed Internally: | a. Overhead |
| (1) Generation | b. Underground |
| a. hydroelectric | (3) Distribution |
| i. Recreation fish and wildlife | (4) Regional Transmission and Market Operation |
| ii Other hydroelectric | (5) Environment (other than equipment) |
| b. Fossil-fuel steam | (6) Other (Classify and include items in excess of \$50,000.) |
| c. Internal combustion or gas turbine | (7) Total Cost Incurred |
| d. Nuclear | B. Electric, R, D & D Performed Externally: |
| e. Unconventional generation | (1) Research Support to the electrical Research Council or the Electric Power Research Institute |
| f. Siting and heat rejection | |
| (2) Transmission | |

Line No.	Classification (a)	Description (b)
1	B(1) Research Support to EPRI	Research Support to EPRI
2		
3	B(1) Total	
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RESEARCH, DEVELOPMENT, AND DEMONSTRATION ACTIVITIES (Continued)

- (2) Research Support to Edison Electric Institute
- (3) Research Support to Nuclear Power Groups
- (4) Research Support to Others (Classify)
- (5) Total Cost Incurred

3. Include in column (c) all R, D & D items performed internally and in column (d) those items performed outside the company costing \$50,000 or more, briefly describing the specific area of R, D & D (such as safety, corrosion control, pollution, automation, measurement, insulation, type of appliance, etc.). Group items under \$50,000 by classifications and indicate the number of items grouped. Under Other, (A (6) and B (4)) classify items by type of R, D & D activity.

4. Show in column (e) the account number charged with expenses during the year or the account to which amounts were capitalized during the year, listing Account 107, Construction Work in Progress, first. Show in column (f) the amounts related to the account charged in column (e)

5. Show in column (g) the total unamortized accumulating of costs of projects. This total must equal the balance in Account 188, Research, Development, and Demonstration Expenditures, Outstanding at the end of the year.

6. If costs have not been segregated for R, D & D activities or projects, submit estimates for columns (c), (d), and (f) with such amounts identified by "Est."

7. Report separately research and related testing facilities operated by the respondent.

Costs Incurred Internally Current Year (c)	Costs Incurred Externally Current Year (d)	AMOUNTS CHARGED IN CURRENT YEAR		Unamortized Accumulation (g)	Line No.
		Account (e)	Amount (f)		
1,743,493		930.2	1,743,493		1
					2
1,743,493			1,743,493		3
					4
					5
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Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
Kansas City Power & Light Company			
FOOTNOTE DATA			

Schedule Page: 352 Line No.: 3 Column: c

Additional detail for specific Transmission Research and Development expenses, to be used in the FERC Transmission Formula Rate per settlement of Docket No. ER10-230-000, are provided below:

Transmission Specific Projects/Programs:

Transmission Lines & Substation Reliability	<u>\$146,453</u>
Total Transmission Specific Projects/Programs	146,453

Other Research and Development Expenses	<u>1,597,040</u>
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Total Page 353, Line 1, Column F	<u>\$1,743,493</u>
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DISTRIBUTION OF SALARIES AND WAGES (Continued)

Line No.	Classification (a)	Direct Payroll Distribution (b)	Allocation of Payroll charged for Clearing Accounts (c)	Total (d)
48	Distribution			
49	Administrative and General			
50	TOTAL Maint. (Enter Total of lines 43 thru 49)			
51	Total Operation and Maintenance			
52	Production-Manufactured Gas (Enter Total of lines 31 and 43)			
53	Production-Natural Gas (Including Expl. and Dev.) (Total lines 32,			
54	Other Gas Supply (Enter Total of lines 33 and 45)			
55	Storage, LNG Terminating and Processing (Total of lines 31 thru			
56	Transmission (Lines 35 and 47)			
57	Distribution (Lines 36 and 48)			
58	Customer Accounts (Line 37)			
59	Customer Service and Informational (Line 38)			
60	Sales (Line 39)			
61	Administrative and General (Lines 40 and 49)			
62	TOTAL Operation and Maint. (Total of lines 52 thru 61)			
63	Other Utility Departments			
64	Operation and Maintenance			
65	TOTAL All Utility Dept. (Total of lines 28, 62, and 64)	174,689,955	3,796,581	178,486,536
66	Utility Plant			
67	Construction (By Utility Departments)			
68	Electric Plant	43,166,969	18,598,909	61,765,878
69	Gas Plant			
70	Other (provide details in footnote):			
71	TOTAL Construction (Total of lines 68 thru 70)	43,166,969	18,598,909	61,765,878
72	Plant Removal (By Utility Departments)			
73	Electric Plant	5,042,339	188,874	5,231,213
74	Gas Plant			
75	Other (provide details in footnote):			
76	TOTAL Plant Removal (Total of lines 73 thru 75)	5,042,339	188,874	5,231,213
77	Other Accounts (Specify, provide details in footnote):			
78	Misc Income Deductions	4,635,893	4,532	4,640,425
79	Unit Trains	92,446		92,446
80	Misc & Billing Work Orders	1,933,719	129,235	2,062,954
81	SmartGrid Deferred	82,563	2,122	84,685
82				
83				
84				
85				
86				
87				
88				
89				
90				
91				
92				
93				
94				
95	TOTAL Other Accounts	6,744,621	135,889	6,880,510
96	TOTAL SALARIES AND WAGES	229,643,884	22,720,253	252,364,137

Name of Respondent Kansas City Power & Light Company	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of <u>2017/Q4</u>
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COMMON UTILITY PLANT AND EXPENSES

1. Describe the property carried in the utility's accounts as common utility plant and show the book cost of such plant at end of year classified by accounts as provided by Plant Instruction 13, Common Utility Plant, of the Uniform System of Accounts. Also show the allocation of such plant costs to the respective departments using the common utility plant and explain the basis of allocation used, giving the allocation factors.
2. Furnish the accumulated provisions for depreciation and amortization at end of year, showing the amounts and classifications of such accumulated provisions, and amounts allocated to utility departments using the Common utility plant to which such accumulated provisions relate, including explanation of basis of allocation and factors used.
3. Give for the year the expenses of operation, maintenance, rents, depreciation, and amortization for common utility plant classified by accounts as provided by the Uniform System of Accounts. Show the allocation of such expenses to the departments using the common utility plant to which such expenses are related. Explain the basis of allocation used and give the factors of allocation.
4. Give date of approval by the Commission for use of the common utility plant classification and reference to order of the Commission or other authorization.

AMOUNTS INCLUDED IN ISO/RTO SETTLEMENT STATEMENTS

1. The respondent shall report below the details called for concerning amounts it recorded in Account 555, Purchase Power, and Account 447, Sales for Resale, for items shown on ISO/RTO Settlement Statements. Transactions should be separately netted for each ISO/RTO administered energy market for purposes of determining whether an entity is a net seller or purchaser in a given hour. Net megawatt hours are to be used as the basis for determining whether a net purchase or sale has occurred. In each monthly reporting period, the hourly sale and purchase net amounts are to be aggregated and separately reported in Account 447, Sales for Resale, or Account 555, Purchased Power, respectively.

Line No.	Description of Item(s) (a)	Balance at End of Quarter 1 (b)	Balance at End of Quarter 2 (c)	Balance at End of Quarter 3 (d)	Balance at End of Year (e)
1	Energy				
2	Net Purchases (Account 555)	5,573,610	9,660,069	16,596,959	2,994,898
3	Net Sales (Account 447)	21,115,758	20,009,734	20,594,273	9,688,030
4	Transmission Rights	6,470,846	14,646,570	6,534,827	7,253,845
5	Ancillary Services	972,420	1,003,066	873,147	701,583
6	Other Items (list separately)	333,512	557,175	231,331	512,194
7					
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43					
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45					
46	TOTAL	34,466,146	45,876,614	44,830,537	21,150,550

MONTHLY TRANSMISSION SYSTEM PEAK LOAD

(1) Report the monthly peak load on the respondent's transmission system. If the respondent has two or more power systems which are not physically integrated, furnish the required information for each non-integrated system.
 (2) Report on Column (b) by month the transmission system's peak load.
 (3) Report on Columns (c) and (d) the specified information for each monthly transmission - system peak load reported on Column (b).
 (4) Report on Columns (e) through (j) by month the system' monthly maximum megawatt load by statistical classifications. See General Instruction for the definition of each statistical classification.

NAME OF SYSTEM: Kansas City Power & Light Company

Line No.	Month (a)	Monthly Peak MW - Total (b)	Day of Monthly Peak (c)	Hour of Monthly Peak (d)	Firm Network Service for Self (e)	Firm Network Service for Others (f)	Long-Term Firm Point-to-point Reservations (g)	Other Long-Term Firm Service (h)	Short-Term Firm Point-to-point Reservation (i)	Other Service (j)
1	January	2,693	6	800	2,539	85		69		
2	February	2,403	9	800	2,261	73		69		
3	March	2,244	15	800	2,108	67		69		
4	Total for Quarter 1				6,908	225		207		
5	April	2,237	19	1700	2,103	65		69		
6	May	2,817	15	1800	2,661	87		69		
7	June	3,364	15	1700	3,186	109		69		
8	Total for Quarter 2				7,950	261		207		
9	July	3,664	20	1800	3,475	120		69		
10	August	3,092	15	1700	2,923	100		69		
11	September	3,246	21	1600	3,070	107		69		
12	Total for Quarter 3				9,468	327		207		
13	October	2,625	3	1700	2,472	85		68		
14	November	2,167	10	800	2,037	62		68		
15	December	2,710	31	1900	2,555	86		69		
16	Total for Quarter 4				7,064	233		205		
17	Total Year to Date/Year				31,390	1,046		826		

MONTHLY ISO/RTO TRANSMISSION SYSTEM PEAK LOAD

- (1) Report the monthly peak load on the respondent's transmission system. If the Respondent has two or more power systems which are not physically integrated, furnish the required information for each non-integrated system.
- (2) Report on Column (b) by month the transmission system's peak load.
- (3) Report on Column (c) and (d) the specified information for each monthly transmission - system peak load reported on Column (b).
- (4) Report on Columns (e) through (i) by month the system's transmission usage by classification. Amounts reported as Through and Out Service in Column (g) are to be excluded from those amounts reported in Columns (e) and (f).
- (5) Amounts reported in Column (j) for Total Usage is the sum of Columns (h) and (i).

NAME OF SYSTEM:

Line No.	Month	Monthly Peak MW - Total	Day of Monthly Peak	Hour of Monthly Peak	Imports into ISO/RTO	Exports from ISO/RTO	Through and Out Service	Network Service Usage	Point-to-Point Service Usage	Total Usage
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
1	January									
2	February									
3	March									
4	Total for Quarter 1									
5	April									
6	May									
7	June									
8	Total for Quarter 2									
9	July									
10	August									
11	September									
12	Total for Quarter 3									
13	October									
14	November									
15	December									
16	Total for Quarter 4									
17	Total Year to Date/Year									

Name of Respondent
Kansas City Power & Light Company

This Report Is:
(1) An Original
(2) A Resubmission

Date of Report
(Mo, Da, Yr)
04/18/2018

Year/Period of Report
End of 2017/Q4

ELECTRIC ENERGY ACCOUNT

Report below the information called for concerning the disposition of electric energy generated, purchased, exchanged and wheeled during the year.

Line No.	Item (a)	MegaWatt Hours (b)	Line No.	Item (a)	MegaWatt Hours (b)
1	SOURCES OF ENERGY		21	DISPOSITION OF ENERGY	
2	Generation (Excluding Station Use):		22	Sales to Ultimate Consumers (Including Interdepartmental Sales)	14,534,482
3	Steam	12,342,576	23	Requirements Sales for Resale (See instruction 4, page 311.)	24,780
4	Nuclear	5,004,539	24	Non-Requirements Sales for Resale (See instruction 4, page 311.)	6,763,461
5	Hydro-Conventional		25	Energy Furnished Without Charge	
6	Hydro-Pumped Storage		26	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	21,757
7	Other	404,374	27	Total Energy Losses	617,864
8	Less Energy for Pumping		28	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	21,962,344
9	Net Generation (Enter Total of lines 3 through 8)	17,751,489			
10	Purchases	4,210,855			
11	Power Exchanges:				
12	Received				
13	Delivered				
14	Net Exchanges (Line 12 minus line 13)				
15	Transmission For Other (Wheeling)				
16	Received	239,499			
17	Delivered	239,499			
18	Net Transmission for Other (Line 16 minus line 17)				
19	Transmission By Others Losses				
20	TOTAL (Enter Total of lines 9, 10, 14, 18 and 19)	21,962,344			

Name of Respondent Kansas City Power & Light Company	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of <u>2017/Q4</u>
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MONTHLY PEAKS AND OUTPUT

1. Report the monthly peak load and energy output. If the respondent has two or more power which are not physically integrated, furnish the required information for each non- integrated system.
2. Report in column (b) by month the system's output in Megawatt hours for each month.
3. Report in column (c) by month the non-requirements sales for resale. Include in the monthly amounts any energy losses associated with the sales.
4. Report in column (d) by month the system's monthly maximum megawatt load (60 minute integration) associated with the system.
5. Report in column (e) and (f) the specified information for each monthly peak load reported in column (d).

NAME OF SYSTEM: Kansas City Power & Light Company

Line No.	Month (a)	Total Monthly Energy (b)	Monthly Non-Requirements Sales for Resale & Associated Losses (c)	MONTHLY PEAK		
				Megawatts (See Instr. 4) (d)	Day of Month (e)	Hour (f)
29	January	1,917,544	572,040	2,539	6	800
30	February	1,617,022	542,743	2,261	9	800
31	March	1,903,510	763,197	2,108	15	800
32	April	1,664,363	603,343	2,103	19	1700
33	May	1,907,815	736,426	2,661	15	1800
34	June	1,960,284	529,134	3,186	15	1700
35	July	2,163,230	505,214	3,475	20	1800
36	August	1,934,753	501,697	2,923	15	1700
37	September	1,717,598	423,676	3,070	21	1600
38	October	1,671,818	522,001	2,472	3	1700
39	November	1,516,278	397,054	2,037	10	800
40	December	1,988,129	666,936	2,555	31	1900
41	TOTAL	21,962,344	6,763,461			

STEAM-ELECTRIC GENERATING PLANT STATISTICS (Large Plants)

1. Report data for plant in Service only. 2. Large plants are steam plants with installed capacity (name plate rating) of 25,000 Kw or more. Report in this page gas-turbine and internal combustion plants of 10,000 Kw or more, and nuclear plants. 3. Indicate by a footnote any plant leased or operated as a joint facility. 4. If net peak demand for 60 minutes is not available, give data which is available, specifying period. 5. If any employees attend more than one plant, report on line 11 the approximate average number of employees assignable to each plant. 6. If gas is used and purchased on a therm basis report the Btu content or the gas and the quantity of fuel burned converted to Mct. 7. Quantities of fuel burned (Line 38) and average cost per unit of fuel burned (Line 41) must be consistent with charges to expense accounts 501 and 547 (Line 42) as show on Line 20. 8. If more than one fuel is burned in a plant furnish only the composite heat rate for all fuels burned.

Line No.	Item (a)	Plant Name: <i>Montrose</i> (b)	Plant Name: <i>Hawthorn 5</i> (c)				
1	Kind of Plant (Internal Comb, Gas Turb, Nuclear)	Steam	Steam				
2	Type of Constr (Conventional, Outdoor, Boiler, etc)	Full Outdoor	Full Outdoor				
3	Year Originally Constructed	1958	1969				
4	Year Last Unit was Installed	1964	1969				
5	Total Installed Cap (Max Gen Name Plate Ratings-MW)	376.00	594.00				
6	Net Peak Demand on Plant - MW (60 minutes)	330	562				
7	Plant Hours Connected to Load	2726	7282				
8	Net Continuous Plant Capability (Megawatts)	0	0				
9	When Not Limited by Condenser Water	510	476				
10	When Limited by Condenser Water	0	0				
11	Average Number of Employees	79	127				
12	Net Generation, Exclusive of Plant Use - KWh	360398000	3168593000				
13	Cost of Plant: Land and Land Rights	1620842	807281				
14	Structures and Improvements	26346094	47784346				
15	Equipment Costs	207085230	536565400				
16	Asset Retirement Costs	17058553	9194969				
17	Total Cost	252110719	594351996				
18	Cost per KW of Installed Capacity (line 17/5) Including	670.5072	1000.5926				
19	Production Expenses: Oper, Supv, & Engr	969836	1414473				
20	Fuel	12792659	62052310				
21	Coolants and Water (Nuclear Plants Only)	0	0				
22	Steam Expenses	2030772	4630953				
23	Steam From Other Sources	0	0				
24	Steam Transferred (Cr)	0	0				
25	Electric Expenses	1789396	1708009				
26	Misc Steam (or Nuclear) Power Expenses	2638319	3456087				
27	Rents	3140	31850				
28	Allowances	0	-4007547				
29	Maintenance Supervision and Engineering	1000375	2020675				
30	Maintenance of Structures	912751	2009819				
31	Maintenance of Boiler (or reactor) Plant	2471885	7184861				
32	Maintenance of Electric Plant	485749	794399				
33	Maintenance of Misc Steam (or Nuclear) Plant	68943	144571				
34	Total Production Expenses	25163825	81440460				
35	Expenses per Net KWh	0.0698	0.0257				
36	Fuel: Kind (Coal, Gas, Oil, or Nuclear)	Coal	Oil	Gas			
37	Unit (Coal-tons/Oil-barrel/Gas-mcf/Nuclear-indicate)	Coal-tons	Oil-barrel	Coal-tons	Gas-mcf		
38	Quantity (Units) of Fuel Burned	260470	8417	0	1835298	185183	0
39	Avg Heat Cont - Fuel Burned (btu/indicate if nuclear)	8682	137092	0	8804	1008	0
40	Avg Cost of Fuel/unit, as Delvd f.o.b. during year	34.897	77.794	0.000	27.382	10.149	0.000
41	Average Cost of Fuel per Unit Burned	38.044	70.263	0.000	28.570	10.149	0.000
42	Average Cost of Fuel Burned per Million BTU	2.191	12.203	0.000	1.623	10.072	0.000
43	Average Cost of Fuel Burned per KWh Net Gen	0.029	0.000	0.000	0.016	0.000	0.000
44	Average BTU per KWh Net Generation	12683.664	0.000	0.000	10257.445	0.000	0.000

STEAM-ELECTRIC GENERATING PLANT STATISTICS (Large Plants) (Continued)

1. Report data for plant in Service only. 2. Large plants are steam plants with installed capacity (name plate rating) of 25,000 Kw or more. Report in this page gas-turbine and internal combustion plants of 10,000 Kw or more, and nuclear plants. 3. Indicate by a footnote any plant leased or operated as a joint facility. 4. If net peak demand for 60 minutes is not available, give data which is available, specifying period. 5. If any employees attend more than one plant, report on line 11 the approximate average number of employees assignable to each plant. 6. If gas is used and purchased on a therm basis report the Btu content or the gas and the quantity of fuel burned converted to Mct. 7. Quantities of fuel burned (Line 38) and average cost per unit of fuel burned (Line 41) must be consistent with charges to expense accounts 501 and 547 (Line 42) as show on Line 20. 8. If more than one fuel is burned in a plant furnish only the composite heat rate for all fuels burned.

Line No.	Item (a)	Plant Name: <i>latan 1 (100%)</i> (b)	Plant Name: <i>latan 1 (70%)</i> (c)
1	Kind of Plant (Internal Comb, Gas Turb, Nuclear)	Steam	Steam
2	Type of Constr (Conventional, Outdoor, Boiler, etc)	Outdoor Boiler	Outdoor Boiler
3	Year Originally Constructed	1980	1980
4	Year Last Unit was Installed	1980	1980
5	Total Installed Cap (Max Gen Name Plate Ratings-MW)	726.00	508.00
6	Net Peak Demand on Plant - MW (60 minutes)	0	492
7	Plant Hours Connected to Load	0	7162
8	Net Continuous Plant Capability (Megawatts)	0	0
9	When Not Limited by Condenser Water	670	469
10	When Limited by Condenser Water	0	0
11	Average Number of Employees	175	0
12	Net Generation, Exclusive of Plant Use - KWh	4198618000	2952724000
13	Cost of Plant: Land and Land Rights	0	3973987
14	Structures and Improvements	0	51287263
15	Equipment Costs	0	642979801
16	Asset Retirement Costs	0	16888306
17	Total Cost	0	715129357
18	Cost per KW of Installed Capacity (line 17/5) Including	0.0000	1407.7350
19	Production Expenses: Oper, Supv, & Engr	0	1208588
20	Fuel	0	49341968
21	Coolants and Water (Nuclear Plants Only)	0	0
22	Steam Expenses	0	3548424
23	Steam From Other Sources	0	0
24	Steam Transferred (Cr)	0	0
25	Electric Expenses	0	1169364
26	Misc Steam (or Nuclear) Power Expenses	0	1427680
27	Rents	0	112783
28	Allowances	0	0
29	Maintenance Supervision and Engineering	0	590956
30	Maintenance of Structures	0	1563149
31	Maintenance of Boiler (or reactor) Plant	0	7667382
32	Maintenance of Electric Plant	0	1036183
33	Maintenance of Misc Steam (or Nuclear) Plant	0	122170
34	Total Production Expenses	0	67788647
35	Expenses per Net KWh	0.0000	0.0230
36	Fuel: Kind (Coal, Gas, Oil, or Nuclear)		Coal Oil
37	Unit (Coal-tons/Oil-barrel/Gas-mcf/Nuclear-indicate)		Coal-tons Oil-barrel
38	Quantity (Units) of Fuel Burned	0 0 0	1758861 15968 0
39	Avg Heat Cont - Fuel Burned (btu/indicate if nuclear)	0 0 0	8639 136734 0
40	Avg Cost of Fuel/unit, as Delvd f.o.b. during year	0.000 0.000 0.000	25.211 77.440 0.000
41	Average Cost of Fuel per Unit Burned	0.000 0.000 0.000	26.045 73.103 0.000
42	Average Cost of Fuel Burned per Million BTU	0.000 0.000 0.000	1.507 12.729 0.000
43	Average Cost of Fuel Burned per KWh Net Gen	0.000 0.000 0.000	0.016 0.000 0.000
44	Average BTU per KWh Net Generation	0.000 0.000 0.000	10323.643 0.000 0.000

STEAM-ELECTRIC GENERATING PLANT STATISTICS (Large Plants) (Continued)

1. Report data for plant in Service only. 2. Large plants are steam plants with installed capacity (name plate rating) of 25,000 Kw or more. Report in this page gas-turbine and internal combustion plants of 10,000 Kw or more, and nuclear plants. 3. Indicate by a footnote any plant leased or operated as a joint facility. 4. If net peak demand for 60 minutes is not available, give data which is available, specifying period. 5. If any employees attend more than one plant, report on line 11 the approximate average number of employees assignable to each plant. 6. If gas is used and purchased on a therm basis report the Btu content or the gas and the quantity of fuel burned converted to Mct. 7. Quantities of fuel burned (Line 38) and average cost per unit of fuel burned (Line 41) must be consistent with charges to expense accounts 501 and 547 (Line 42) as show on Line 20. 8. If more than one fuel is burned in a plant furnish only the composite heat rate for all fuels burned.

Line No.	Item (a)	Plant Name: <i>Northeast</i> (b)	Plant Name: <i>Wolf Creek (47%)</i> (c)
1	Kind of Plant (Internal Comb, Gas Turb, Nuclear)	Internal Combustion	Nuclear
2	Type of Constr (Conventional, Outdoor, Boiler, etc)	Full Outdoor	Full Indoor
3	Year Originally Constructed	1972	1985
4	Year Last Unit was Installed	1977	1985
5	Total Installed Cap (Max Gen Name Plate Ratings-MW)	491.00	581.00
6	Net Peak Demand on Plant - MW (60 minutes)	119	581
7	Plant Hours Connected to Load	58	8760
8	Net Continuous Plant Capability (Megawatts)	0	0
9	When Not Limited by Condenser Water	0	550
10	When Limited by Condenser Water	0	0
11	Average Number of Employees	5	1011
12	Net Generation, Exclusive of Plant Use - KWh	-107000	5004539000
13	Cost of Plant: Land and Land Rights	285450	3619298
14	Structures and Improvements	2676789	454259049
15	Equipment Costs	72164461	1330683171
16	Asset Retirement Costs	229608	5584243
17	Total Cost	75356308	1794145761
18	Cost per KW of Installed Capacity (line 17/5) Including	153.4752	3088.0306
19	Production Expenses: Oper, Supv, & Engr	27776	7651950
20	Fuel	564797	34656235
21	Coolants and Water (Nuclear Plants Only)	0	2950861
22	Steam Expenses	0	11527615
23	Steam From Other Sources	0	0
24	Steam Transferred (Cr)	0	0
25	Electric Expenses	263153	1318603
26	Misc Steam (or Nuclear) Power Expenses	0	31961704
27	Rents	0	0
28	Allowances	0	0
29	Maintenance Supervision and Engineering	10401	4362928
30	Maintenance of Structures	22877	2178982
31	Maintenance of Boiler (or reactor) Plant	0	5595025
32	Maintenance of Electric Plant	351466	1922185
33	Maintenance of Misc Steam (or Nuclear) Plant	0	13760890
34	Total Production Expenses	1240470	117886978
35	Expenses per Net KWh	-11.5932	0.0236
36	Fuel: Kind (Coal, Gas, Oil, or Nuclear)	Oil	Nuclear
37	Unit (Coal-tons/Oil-barrel/Gas-mcf/Nuclear-indicate)	Oil-barrel	mmbtu
38	Quantity (Units) of Fuel Burned	5605	49976511
39	Avg Heat Cont - Fuel Burned (btu/indicate if nuclear)	136863	137987
40	Avg Cost of Fuel/unit, as Delvd f.o.b. during year	82.610	0.691
41	Average Cost of Fuel per Unit Burned	98.690	84.978
42	Average Cost of Fuel Burned per Million BTU	17.169	14.663
43	Average Cost of Fuel Burned per KWh Net Gen	-5.170	0.007
44	Average BTU per KWh Net Generation	-301112.15	9987.793

STEAM-ELECTRIC GENERATING PLANT STATISTICS (Large Plants) (Continued)

9. Items under Cost of Plant are based on U. S. of A. Accounts. Production expenses do not include Purchased Power, System Control and Load Dispatching, and Other Expenses Classified as Other Power Supply Expenses. 10. For IC and GT plants, report Operating Expenses, Account Nos. 547 and 549 on Line 25 "Electric Expenses," and Maintenance Account Nos. 553 and 554 on Line 32, "Maintenance of Electric Plant." Indicate plants designed for peak load service. Designate automatically operated plants. 11. For a plant equipped with combinations of fossil fuel steam, nuclear steam, hydro, internal combustion or gas-turbine equipment, report each as a separate plant. However, if a gas-turbine unit functions in a combined cycle operation with a conventional steam unit, include the gas-turbine with the steam plant. 12. If a nuclear power generating plant, briefly explain by footnote (a) accounting method for cost of power generated including any excess costs attributed to research and development; (b) types of cost units used for the various components of fuel cost; and (c) any other informative data concerning plant type fuel used, fuel enrichment type and quantity for the report period and other physical and operating characteristics of plant.

Plant Name: Hawthorn 6 & 9 (d)			Plant Name: Hawthorn 7 & 8 (e)			Plant Name: Osawatomie (f)			Line No.
Combined Cycle			Gas Turbine			Gas Turbine			1
Full Outdoor			Full Outdoor			Full Outdoor			2
2000			2000			2003			3
2000			2000			2003			4
301.00			164.00			102.00			5
241			144			74			6
555			389			21			7
0			0			0			8
281			0			0			9
0			0			0			10
0			0			0			11
54087000			29809000			433000			12
0			0			694545			13
2565697			788537			1823002			14
128897172			54161367			30319955			15
64655			0			0			16
131527524			54949904			32837502			17
436.9685			335.0604			321.9363			18
183113			0			487			19
2481252			2755723			42269			20
0			0			0			21
208320			0			0			22
0			0			0			23
0			0			0			24
1577883			67336			89589			25
149521			0			0			26
0			0			0			27
0			0			0			28
23348			1963			483			29
88503			9920			9955			30
588145			0			0			31
626264			96114			7708			32
0			0			0			33
5926349			2931056			150491			34
0.1096			0.0983			0.3476			35
Gas			Gas			Gas			36
Gas-mcf			Gas-mcf			Gas-mcf			37
539465	0	0	389958	0	0	12504	0	0	38
1011	0	0	1010	0	0	1013	0	0	39
4.479	0.000	0.000	6.954	0.000	0.000	3.252	0.000	0.000	40
4.479	0.000	0.000	6.954	0.000	0.000	3.252	0.000	0.000	41
4.431	0.000	0.000	6.884	0.000	0.000	3.210	0.000	0.000	42
0.045	0.000	0.000	0.091	0.000	0.000	0.094	0.000	0.000	43
10083.232	0.000	0.000	13215.091	0.000	0.000	29261.594	0.000	0.000	44

STEAM-ELECTRIC GENERATING PLANT STATISTICS (Large Plants) (Continued)

9. Items under Cost of Plant are based on U. S. of A. Accounts. Production expenses do not include Purchased Power, System Control and Load Dispatching, and Other Expenses Classified as Other Power Supply Expenses. 10. For IC and GT plants, report Operating Expenses, Account Nos. 547 and 549 on Line 25 "Electric Expenses," and Maintenance Account Nos. 553 and 554 on Line 32, "Maintenance of Electric Plant." Indicate plants designed for peak load service. Designate automatically operated plants. 11. For a plant equipped with combinations of fossil fuel steam, nuclear steam, hydro, internal combustion or gas-turbine equipment, report each as a separate plant. However, if a gas-turbine unit functions in a combined cycle operation with a conventional steam unit, include the gas-turbine with the steam plant. 12. If a nuclear power generating plant, briefly explain by footnote (a) accounting method for cost of power generated including any excess costs attributed to research and development; (b) types of cost units used for the various components of fuel cost; and (c) any other informative data concerning plant type fuel used, fuel enrichment type and quantity for the report period and other physical and operating characteristics of plant.

Plant Name: <i>Iatan 2 (100%)</i> (d)			Plant Name: <i>Iatan 2 (54.71%)</i> (e)			Plant Name: <i>West Gardner</i> (f)			Line No.
	Steam			Steam			Gas Turbine		1
	Outdoor Boiler			Outdoor Boiler			Full Outdoor		2
	2010			2010			2003		3
	2010			2010			2003		4
	999.00			547.00			408.00		5
	0			475			271		6
	0			8476			110		7
	0			0			0		8
	850			465			0		9
	0			0			0		10
	39			0			5		11
	6687981000			3723136000			9856000		12
	0			388083			271106		13
	0			153636390			4410070		14
	0			1085549456			121296346		15
	0			23205357			0		16
	0			1262779286			125977522		17
	0.0000			2308.5545			308.7684		18
	0			826790			0		19
	0			53169996			769854		20
	0			0			0		21
	0			3533816			0		22
	0			0			0		23
	0			0			0		24
	0			884428			471882		25
	0			1856866			0		26
	0			153147			0		27
	0			0			0		28
	0			682417			10010		29
	0			2044113			29168		30
	0			4563581			0		31
	0			434594			400008		32
	0			5014			0		33
	0			68154762			1680922		34
	0.0000			0.0183			0.1705		35
			Coal	Oil		Gas			36
			Coal-tons	Oil-barrel		Gas-mcf			37
0	0	0	1929956	4733	0	149110	0	0	38
0	0	0	8639	136996	0	1016	0	0	39
0.000	0.000	0.000	25.110	77.440	0.000	5.068	0.000	0.000	40
0.000	0.000	0.000	26.072	76.255	0.000	5.068	0.000	0.000	41
0.000	0.000	0.000	1.509	13.253	0.000	4.988	0.000	0.000	42
0.000	0.000	0.000	0.014	0.000	0.000	0.077	0.000	0.000	43
0.000	0.000	0.000	8963.198	0.000	0.000	15372.413	0.000	0.000	44

STEAM-ELECTRIC GENERATING PLANT STATISTICS (Large Plants) (Continued)

9. Items under Cost of Plant are based on U. S. of A. Accounts. Production expenses do not include Purchased Power, System Control and Load Dispatching, and Other Expenses Classified as Other Power Supply Expenses. 10. For IC and GT plants, report Operating Expenses, Account Nos. 547 and 549 on Line 25 "Electric Expenses," and Maintenance Account Nos. 553 and 554 on Line 32, "Maintenance of Electric Plant." Indicate plants designed for peak load service. Designate automatically operated plants. 11. For a plant equipped with combinations of fossil fuel steam, nuclear steam, hydro, internal combustion or gas-turbine equipment, report each as a separate plant. However, if a gas-turbine unit functions in a combined cycle operation with a conventional steam unit, include the gas-turbine with the steam plant. 12. If a nuclear power generating plant, briefly explain by footnote (a) accounting method for cost of power generated including any excess costs attributed to research and development; (b) types of cost units used for the various components of fuel cost; and (c) any other informative data concerning plant type fuel used, fuel enrichment type and quantity for the report period and other physical and operating characteristics of plant.

Plant Name: LaCygne 1 (50%) (d)	Plant Name: LaCygne 2 (50%) (e)	Plant Name: LaCygne (100%) (f)	Line No.
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Steam			Steam			Steam			1
Full Outdoor			Full Outdoor			Full Outdoor			2
1973			1973			1973			3
1977			1977			1977			4
436.50			362.93			1598.86			5
384			336			0			6
4411			3517			0			7
0			0			0			8
681			681			1362			9
0			0			0			10
0			0			211			11
1323826000			813899000			4037230000			12
2321637			383925			0			13
70119810			54168955			0			14
499439279			459518537			0			15
31466017			27769892			0			16
603346743			541841309			0			17
1382.2377			1492.9637			0.0000			18
1904034			1627055			0			19
32551954			19488548			0			20
0			0			0			21
1429250			1126165			0			22
0			0			0			23
0			0			0			24
286954			296333			0			25
691720			695920			0			26
904			901			0			27
0			0			0			28
1010410			1447264			0			29
483021			532080			0			30
6016463			2952823			0			31
505582			391164			0			32
95446			90479			0			33
44975738			28648732			0			34
0.0340			0.0352			0.0000			35

Coal	Oil		Coal	Oil					
Coal-tons	Oil-barrel		Coal-tons	Oil-barrel					
815166	17449	0	525837	12109	0	0	0	0	38
8644	136727	0	8529	136828	0	0	0	0	39
31.649	77.078	0.000	31.649	77.078	0.000	0.000	0.000	0.000	40
34.542	74.432	0.000	30.794	72.825	0.000	0.000	0.000	0.000	41
1.998	12.962	0.000	1.805	12.672	0.000	0.000	0.000	0.000	42
0.022	0.000	0.000	0.021	0.000	0.000	0.000	0.000	0.000	43
10720.456	0.000	0.000	11105.758	0.000	0.000	0.000	0.000	0.000	44

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Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
Kansas City Power & Light Company			
FOOTNOTE DATA			

Schedule Page: 403 Line No.: 1 Column: f
Osawatomie is designed for peak load service.

Schedule Page: 403 Line No.: 6 Column: d
Hawthorn 6&9 is comprised of two units that cannot operate independently of one another. Net peak demand on plant reported is for both units combined.

Schedule Page: 402 Line No.: 7 Column: b
Montrose Station is now comprised of two units (one unit was retired in 2017). Plant hours connected to load reported are for the unit connected to the load the longest.

Schedule Page: 403 Line No.: 7 Column: d
Hawthorn 6&9 is comprised of two units that cannot operate independently of one another. Plant hours connected to load reported is for both units combined.

Schedule Page: 403 Line No.: 7 Column: e
Hawthorn 7&8 is comprised of two units. Plant hours connected to load reported are for the unit connected to the load the longest.

Schedule Page: 402.1 Line No.: -1 Column: c
Kansas City Power & Light owns 70% of Iatan 1 Station.

Schedule Page: 403.1 Line No.: -1 Column: e
Kansas City Power & Light owns 54.71% of Iatan 2 Station.

Schedule Page: 403.1 Line No.: 1 Column: f
West Gardner is designed for peak load service.

Schedule Page: 402.1 Line No.: 11 Column: b
There are 214 employees at the Iatan plant. There are 33 operators, 5 shift foremen and one shift supervisor for Iatan Unit 2. There are 30 operators, 5 shift foremen and one shift supervisor for Iatan Unit 1. The remainder of the employees are considered common employees and are assigned as necessary. These common employees have been included in the total number for Iatan 1.

Schedule Page: 402.2 Line No.: -1 Column: c
Wolf Creek is a nuclear generating plant with a pressurized water reactor. The design is by Standard Nuclear Unit Power Plant System (SNUPPS). The plant is operated by the Wolf Creek Nuclear Operating Corporation. Wolf Creek is jointly owned by Kansas City Power & Light Company (47%), Kansas Gas and Electric Company (47%) and Kansas Electric Power Cooperative, Inc. (6%).

Schedule Page: 403.2 Line No.: -1 Column: d
Kansas City Power & Light owns 50% of LaCygne 1 Station.

Schedule Page: 403.2 Line No.: -1 Column: e
Kansas City Power & Light owns 50% of LaCygne 2 Station.

HYDROELECTRIC GENERATING PLANT STATISTICS (Large Plants)

1. Large plants are hydro plants of 10,000 Kw or more of installed capacity (name plate ratings)
2. If any plant is leased, operated under a license from the Federal Energy Regulatory Commission, or operated as a joint facility, indicate such facts in a footnote. If licensed project, give project number.
3. If net peak demand for 60 minutes is not available, give that which is available specifying period.
4. If a group of employees attends more than one generating plant, report on line 11 the approximate average number of employees assignable to each plant.

Line No.	Item (a)	FERC Licensed Project No. 0 Plant Name: (b)	FERC Licensed Project No. 0 Plant Name: (c)
1	Kind of Plant (Run-of-River or Storage)		
2	Plant Construction type (Conventional or Outdoor)		
3	Year Originally Constructed		
4	Year Last Unit was Installed		
5	Total installed cap (Gen name plate Rating in MW)	0.00	0.00
6	Net Peak Demand on Plant-Megawatts (60 minutes)	0	0
7	Plant Hours Connect to Load	0	0
8	Net Plant Capability (in megawatts)		
9	(a) Under Most Favorable Oper Conditions	0	0
10	(b) Under the Most Adverse Oper Conditions	0	0
11	Average Number of Employees	0	0
12	Net Generation, Exclusive of Plant Use - Kwh	0	0
13	Cost of Plant		
14	Land and Land Rights	0	0
15	Structures and Improvements	0	0
16	Reservoirs, Dams, and Waterways	0	0
17	Equipment Costs	0	0
18	Roads, Railroads, and Bridges	0	0
19	Asset Retirement Costs	0	0
20	TOTAL cost (Total of 14 thru 19)	0	0
21	Cost per KW of Installed Capacity (line 20 / 5)	0.0000	0.0000
22	Production Expenses		
23	Operation Supervision and Engineering	0	0
24	Water for Power	0	0
25	Hydraulic Expenses	0	0
26	Electric Expenses	0	0
27	Misc Hydraulic Power Generation Expenses	0	0
28	Rents	0	0
29	Maintenance Supervision and Engineering	0	0
30	Maintenance of Structures	0	0
31	Maintenance of Reservoirs, Dams, and Waterways	0	0
32	Maintenance of Electric Plant	0	0
33	Maintenance of Misc Hydraulic Plant	0	0
34	Total Production Expenses (total 23 thru 33)	0	0
35	Expenses per net KWh	0.0000	0.0000

HYDROELECTRIC GENERATING PLANT STATISTICS (Large Plants) (Continued)

5. The items under Cost of Plant represent accounts or combinations of accounts prescribed by the Uniform System of Accounts. Production Expenses do not include Purchased Power, System control and Load Dispatching, and Other Expenses classified as "Other Power Supply Expenses."
6. Report as a separate plant any plant equipped with combinations of steam, hydro, internal combustion engine, or gas turbine equipment.

FERC Licensed Project No. 0 Plant Name: (d)	FERC Licensed Project No. 0 Plant Name: (e)	FERC Licensed Project No. 0 Plant Name: (f)	Line No.
			1
			2
			3
			4
0.00	0.00	0.00	5
0	0	0	6
0	0	0	7
			8
0	0	0	9
0	0	0	10
0	0	0	11
0	0	0	12
			13
0	0	0	14
0	0	0	15
0	0	0	16
0	0	0	17
0	0	0	18
0	0	0	19
0	0	0	20
0.0000	0.0000	0.0000	21
			22
0	0	0	23
0	0	0	24
0	0	0	25
0	0	0	26
0	0	0	27
0	0	0	28
0	0	0	29
0	0	0	30
0	0	0	31
0	0	0	32
0	0	0	33
0	0	0	34
0.0000	0.0000	0.0000	35

PUMPED STORAGE GENERATING PLANT STATISTICS (Large Plants)

1. Large plants and pumped storage plants of 10,000 Kw or more of installed capacity (name plate ratings)
2. If any plant is leased, operating under a license from the Federal Energy Regulatory Commission, or operated as a joint facility, indicate such facts in a footnote. Give project number.
3. If net peak demand for 60 minutes is not available, give the which is available, specifying period.
4. If a group of employees attends more than one generating plant, report on line 8 the approximate average number of employees assignable to each plant.
5. The items under Cost of Plant represent accounts or combinations of accounts prescribed by the Uniform System of Accounts. Production Expenses do not include Purchased Power System Control and Load Dispatching, and Other Expenses classified as "Other Power Supply Expenses."

Line No.	Item (a)	FERC Licensed Project No. Plant Name: (b)
1	Type of Plant Construction (Conventional or Outdoor)	
2	Year Originally Constructed	
3	Year Last Unit was Installed	
4	Total installed cap (Gen name plate Rating in MW)	
5	Net Peak Demand on Plant-Megawatts (60 minutes)	
6	Plant Hours Connect to Load While Generating	
7	Net Plant Capability (in megawatts)	
8	Average Number of Employees	
9	Generation, Exclusive of Plant Use - Kwh	
10	Energy Used for Pumping	
11	Net Output for Load (line 9 - line 10) - Kwh	
12	Cost of Plant	
13	Land and Land Rights	
14	Structures and Improvements	
15	Reservoirs, Dams, and Waterways	
16	Water Wheels, Turbines, and Generators	
17	Accessory Electric Equipment	
18	Miscellaneous Powerplant Equipment	
19	Roads, Railroads, and Bridges	
20	Asset Retirement Costs	
21	Total cost (total 13 thru 20)	
22	Cost per KW of installed cap (line 21 / 4)	
23	Production Expenses	
24	Operation Supervision and Engineering	
25	Water for Power	
26	Pumped Storage Expenses	
27	Electric Expenses	
28	Misc Pumped Storage Power generation Expenses	
29	Rents	
30	Maintenance Supervision and Engineering	
31	Maintenance of Structures	
32	Maintenance of Reservoirs, Dams, and Waterways	
33	Maintenance of Electric Plant	
34	Maintenance of Misc Pumped Storage Plant	
35	Production Exp Before Pumping Exp (24 thru 34)	
36	Pumping Expenses	
37	Total Production Exp (total 35 and 36)	
38	Expenses per KWh (line 37 / 9)	

PUMPED STORAGE GENERATING PLANT STATISTICS (Large Plants) (Continued)

6. Pumping energy (Line 10) is that energy measured as input to the plant for pumping purposes.

7. Include on Line 36 the cost of energy used in pumping into the storage reservoir. When this item cannot be accurately computed leave Lines 36, 37 and 38 blank and describe at the bottom of the schedule the company's principal sources of pumping power, the estimated amounts of energy from each station or other source that individually provides more than 10 percent of the total energy used for pumping, and production expenses per net MWH as reported herein for each source described. Group together stations and other resources which individually provide less than 10 percent of total pumping energy. If contracts are made with others to purchase power for pumping, give the supplier contract number, and date of contract.

FERC Licensed Project No. Plant Name: (c)	FERC Licensed Project No. Plant Name: (d)	FERC Licensed Project No. Plant Name: (e)	Line No.
			1
			2
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GENERATING PLANT STATISTICS (Small Plants)

1. Small generating plants are steam plants of, less than 25,000 Kw; internal combustion and gas turbine-plants, conventional hydro plants and pumped storage plants of less than 10,000 Kw installed capacity (name plate rating). 2. Designate any plant leased from others, operated under a license from the Federal Energy Regulatory Commission, or operated as a joint facility, and give a concise statement of the facts in a footnote. If licensed project, give project number in footnote.

Line No.	Name of Plant (a)	Year Orig. Const. (b)	Installed Capacity Name Plate Rating (In MW) (c)	Net Peak Demand MW (60 min.) (d)	Net Generation Excluding Plant Use (e)	Cost of Plant (f)
1	Spearville Wind Energy Facility		151.70	137.0	310,296,000	272,007,531
2	(67 Units @ 1.5 MW each)	2006				
3	(32 Units @ 1.6 MW each)	2010				
4						
5						
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46						

GENERATING PLANT STATISTICS (Small Plants) (Continued)

3. List plants appropriately under subheadings for steam, hydro, nuclear, internal combustion and gas turbine plants. For nuclear, see instruction 11, Page 403. 4. If net peak demand for 60 minutes is not available, give the which is available, specifying period. 5. If any plant is equipped with combinations of steam, hydro internal combustion or gas turbine equipment, report each as a separate plant. However, if the exhaust heat from the gas turbine is utilized in a steam turbine regenerative feed water cycle, or for preheated combustion air in a boiler, report as one plant.

Plant Cost (Incl Asset Retire. Costs) Per MW (g)	Operation Exc'l. Fuel (h)	Production Expenses		Kind of Fuel (k)	Fuel Costs (in cents per Million Btu) (l)	Line No.
		Fuel (i)	Maintenance (j)			
1,793,062	866,756		1,469,969	wind		1
						2
						3
						4
						5
						6
						7
						8
						9
						10
						11
						12
						13
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						46

Name of Respondent Kansas City Power & Light Company	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
FOOTNOTE DATA			

Schedule Page: 410 Line No.: 1 Column: a

Net generation, cost of plant, operation expense and maintenance expense are not tracked separately for each set of wind turbine units; therefore, totals have been included in Line No. 1.

Schedule Page: 410 Line No.: 1 Column: e

Amounts reported for net generation are in kWh.

TRANSMISSION LINE STATISTICS

1. Report information concerning transmission lines, cost of lines, and expenses for year. List each transmission line having nominal voltage of 132 kilovolts or greater. Report transmission lines below these voltages in group totals only for each voltage.
2. Transmission lines include all lines covered by the definition of transmission system plant as given in the Uniform System of Accounts. Do not report substation costs and expenses on this page.
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6. Report in columns (f) and (g) the total pole miles of each transmission line. Show in column (f) the pole miles of line on structures the cost of which is reported for the line designated; conversely, show in column (g) the pole miles of line on structures the cost of which is reported for another line. Report pole miles of line on leased or partly owned structures in column (g). In a footnote, explain the basis of such occupancy and state whether expenses with respect to such structures are included in the expenses reported for the line designated.

Line No.	DESIGNATION		VOLTAGE (KV) (Indicate where other than 60 cycle, 3 phase)		Type of Supporting Structure (e)	LENGTH (Pole miles) (In the case of underground lines report circuit miles)		Number Of Circuits (h)
	From (a)	To (b)	Operating (c)	Designed (d)		On Structure of Line Designated (f)	On Structures of Another Line (g)	
1	Missouri (Overhead Lines):							
2	Stilwell	Sibley	345.00	345.00	Wd-H-Frame	5.22		1
3	Sibley	Overton	345.00	345.00	Wd-H-Frame	73.02		1
4	Hawthorn	Nashua-St. Joe	345.00	345.00	Wd-H-Frame	31.53		1
5	River X Iatan	Stranger Creek Jct	345.00	345.00	Tower	0.51		1
6	Iatan	Stranger Creek Jct	345.00	345.00	Wd-H-Frame	1.38		1
7	Hawthorn	Sibley	345.00	345.00	Wd-H-Frame	17.76		1
8	DC River X Hawthorn	Nashua/Sibley	345.00	345.00	Tower	0.57		2
9	River X Hawthorn	Sibley	345.00	345.00	Tower	0.44		1
10	Total 345 Kv					130.43		9
11	Common R/W	Hawthorn Plant	161.00	161.00				
12	Hawthorn	Blue Valley Tower	161.00	161.00	Tower	1.82		1
13	Hawthorn	Leeds Tower	161.00	161.00	Wd-H-Frame	1.37		1
14	Blue Valley Tower	Blue Valley	161.00	161.00	Tower	0.51		3
15	Hawthorn	Randolph-Avon	161.00	161.00	Wd-H-Frame	5.08		1
16	TC River X	Hawthorn	161.00	161.00	Tower	0.54		3
17	DC River X	Northeast	161.00	161.00	Tower	0.36		2
18	Blue Valley	Winchester Jct	161.00	161.00	Wd-H-Frame	7.90		1
19	Leeds Tower	Loma Vista	161.00	161.00	Wd-H-Frame	11.25		1
20	Southtown	Bunker Ridge	161.00	161.00	Wd-H-Frame	3.08		1
21	Northeast	Grand Ave	161.00	161.00	Wd-H-Frame	0.13		1
22	Blue Mills Jct	Blue Mills #2	161.00	161.00	Wood Pole	0.23		1
23	Leeds	Roeland Park	161.00	161.00	Wd-H-Frame	2.31		1
24	DC Southtown	Hickman/Grandview	161.00	161.00	Wd-H-Frame	0.11		2
25	DC Montrose	Loma Vista	161.00	161.00	Tower	0.97		2
26	Grand Ave	Navy-Terrace	161.00	161.00	Wd-H-Frame	1.95		1
27	Common R/W	Hawthorn-Southtown	161.00	161.00				
28	Northeast	Crosstown	161.00	161.00	Stl Pl / Tower	0.19		1
29	Maywood	Weatherby	161.00	161.00	Stl Pl/Wd-H-Fr	5.19		1
30	DC NE-Grand Ave	Hawthorn-Crosstown	161.00	161.00	Tower	0.21		2
31	Henry	Rw Montrose-Stilwell	161.00	161.00	Wd-Pole			1
32	Montrose	Loma Vista #9	161.00	161.00	Wd-H-Frame	57.26		1
33	Montrose	Loma Vista #11	161.00	161.00	Wd-H-Frame	57.29		1
34	Montrose	Stilwell #13	161.00	161.00	Wd-H-Frame	50.00		1
35	Montrose	Archie-Stilwell	161.00	161.00	Wd-H-Frame	48.15		1
36					TOTAL	1,813.61		194

TRANSMISSION LINE STATISTICS

1. Report information concerning transmission lines, cost of lines, and expenses for year. List each transmission line having nominal voltage of 132 kilovolts or greater. Report transmission lines below these voltages in group totals only for each voltage.
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Line No.	DESIGNATION		VOLTAGE (KV) (Indicate where other than 60 cycle, 3 phase)		Type of Supporting Structure (e)	LENGTH (Pole miles) (In the case of underground lines report circuit miles)		Number Of Circuits (h)
	From (a)	To (b)	Operating (c)	Designed (d)		On Structure of Line Designated (f)	On Structures of Another Line (g)	
1	Southtown	Grandview	161.00	161.00	Wd-H-Frame	7.71		1
2	Stilwell	Hickman	161.00	161.00	Wd-H-Frame	6.64		1
3	Hawthorn	Blue Valley	161.00	161.00	Wd-H-Frame	1.71		1
4	Hawthorn	Missouri City	161.00	161.00	Wd-H-Frame	14.35		1
5	Missouri City	Moberly	161.00	161.00	Wd-H-Frame	90.23		1
6	Salisbury	Norton	161.00	161.00	Wd-H-Frame	22.28		1
7	Norton	Malta Bend-South Waverly	161.00	161.00	Wd-H-Frame	14.18		1
8	Nashua	St Joseph	161.00	161.00	Wd-H-Frame			
9	Montrose	Clinton	161.00	161.00	Wd-H-Frame	12.22		1
10	Midtown	Forest	161.00	161.00	Steel Pole	1.62		1
11	Forest	Southtown	161.00	161.00	Steel Pole	3.24		1
12	Blue Mills Jct	Blue Mills #1	161.00	161.00	Wd-H-Frame	0.21		1
13	Midtown	Crosstown	161.00	161.00	Steel Pole	7.88		1
14	Terrace	State Line	161.00	161.00	Wd-H-Frame	0.78		1
15	Barry	Line Creek	161.00	161.00	Wood Pole	4.19		1
16	Winchester Jct	Southtown	161.00	161.00	Wd-H-Frame	7.47		1
17	Winchester Jct	Swope #1	161.00	161.00	Wd-H-Frame	0.39		1
18	DC NKC	NE / Avondale	161.00	161.00	Steel Pole	1.16		2
19	Northeast	NKC	161.00	161.00	Steel Pole	0.16		1
20	DC Martin City	Redel / Grandview	161.00	161.00	Steel Pole	0.36		2
21	Southtown	Hickman	161.00	161.00	Wd-H-Frame	5.71		1
22	Martin City	Grandview	161.00	161.00	Wd-H-Frame	1.34		1
23	Line Creek	Riverside	161.00	161.00	Wd-Stl-Pole	4.20		1
24	Hawthorn	Independence	161.00	161.00	Steel Pole	1.75		1
25	Birmingham	Claycomo	161.00	161.00	Wd-H-Frame	4.39		1
26	Avondale	NKC	161.00	161.00	Wd-H-Frame	2.14		1
27	Northeast	Avondale	161.00	161.00	Wd-H-Frame	2.10		1
28	Avondale Jct	Riverside	161.00	161.00	Wd-St PI/H Fr	4.47		1
29	Northeast	Grand West	161.00	161.00	Steel Pole	1.51		1
30	Bunker Ridge	Loma Vista	161.00	161.00	Wd-H-Frame	0.93		1
31	DC Bunker Ridge	Southtown/Loma Vista	161.00	161.00	Steel Pole	1.31		2
32	Weatherby	Tiffany	161.00	161.00	Stl PI/Wd-H-Fr	3.95		1
33	Tiffany	Roanridge	161.00	161.00	Steel Pole	1.64		1
34	Roanridge	Barry	161.00	161.00	Steel Pole	2.35		1
35	Roanridge	Nashua	161.00	161.00	Stl PI/Wd-H-Fr	4.99		1
36					TOTAL	1,813.61		194

TRANSMISSION LINE STATISTICS

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Line No.	DESIGNATION		VOLTAGE (KV) (Indicate where other than 60 cycle, 3 phase)		Type of Supporting Structure (e)	LENGTH (Pole miles) (In the case of underground lines report circuit miles)		Number Of Circuits (h)
	From (a)	To (b)	Operating (c)	Designed (d)		On Structure of Line Designated (f)	On Structures of Another Line (g)	
1	DC Roanridge	Barry/Nashua	161.00	161.00	Steel Pole	0.95		2
2	Hawthorn	Leeds #27	161.00	161.00	StlPI/Stl-H-Fr	6.19		1
3	Gladstone	Shoal Creek	161.00	161.00	Wd/Stl Pole	3.70		1
4	Shoal Creek	Nashua	161.00	161.00	Wd-H-Frame	6.85		1
5	Shoal Creek	Claycomo	161.00	161.00	Wd/Stl Pole	4.33		1
6	Hawthorn	Levee	161.00	161.00	Steel Pole	0.36		1
7	Levee	Northeast #17	161.00	161.00	Stl PIWd-H-Fr	5.32		1
8	Hawthorn	Chouteau	161.00	161.00	Stl/Wd-H-Fr	2.85		1
9	Chouteau	Northeast #5	161.00	161.00	Wd-H-Frame	2.37		1
10	DC Hawthorn	Leeds/Chouteau	161.00	161.00	Steel Pole	0.39		2
11	Malta Bend	S Waverly	161.00	161.00		7.63		1
12	Martin City	Redel	161.00	161.00	Wd-H-Fr	0.62		1
13	Leeds	Independence	161.00	161.00	Steel Pole	1.15		1
14	DC Leeds	Hawthorn/Independence	161.00	161.00	Steel Pole	1.03		2
15	Winchester Jct	Swope #2	161.00	161.00	Wd-H-Fr	0.48		1
16	Avondale	Gladstone	161.00	161.00	Wd Pole/H-Fr	5.74		1
17	Southtown	Bendix	161.00	161.00	Wd-H-Fr	1.35		1
18	Bendix	Tomahawk	161.00	161.00	Wd-H-Frame	4.15		1
19	Tomahawk	Mission Jct	161.00	161.00	Wd-H-Frame	3.14		1
20	Total 161 Kv					554.06		90
21	Various 66 Kv					68.80		
22	Total 66 Kv					68.80		
23	Various 33 Kv					166.18		
24	Total 33 Kv					166.18		
25	Underground Lines:							
26	Grand Ave	Guinotte Ts	161.00	161.00	Ug Const	4.04		1
27	Midtown	Brush Creek Ts	161.00	161.00	Ug Const	6.25		1
28	Midtown	Roe Ts	161.00	161.00	Ug Const	6.00		1
29	Grand Ave	Crosstown	161.00	161.00	Ug Const	5.83		1
30	Crosstown	Guinotte TS	161.00	161.00	Ug Const	7.84		1
31	Grand Ave	Navy/Terrace	161.00	161.00	Ug Const	0.56		1
32	Total 161 Kv Underground					30.52		6
33								
34								
35	Kansas (Overhead Lines)							
36					TOTAL	1,813.61		194

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Line No.	DESIGNATION		VOLTAGE (KV) (Indicate where other than 60 cycle, 3 phase)		Type of Supporting Structure (e)	LENGTH (Pole miles) (In the case of underground lines report circuit miles)		Number Of Circuits (h)
	From (a)	To (b)	Operating (c)	Designed (d)		On Structure of Line Designated (f)	On Structures of Another Line (g)	
1	Swissvale	Stilwell	345.00	345.00	Wd-H-Frame	34.51		1
2	Stilwell	Sibley	345.00	345.00	Wd-H-Frame	3.05		1
3	LaCygne	Stilwell	345.00	345.00	Wd-H-Frame	30.78		1
4	LaCygne	W. Gardner	345.00	345.00	Wd-H-Frame	40.38		1
5	DC Craig	Gardner/Cedar Ck	345.00	345.00	Steel Pole	2.06		2
6	River X Iatan	Stranger Creek Jct	345.00	345.00	Tower	0.40		1
7	Iatan	Stranger Creek Jct	345.00	345.00	Wd-H-Frame	11.90		1
8	Stranger Creek Jct	Craig	345.00	345.00	Wd-H-Frame	28.14		1
9	Craig	W. Gardner	345.00	345.00	Wd-H-Frame	16.19		1
10	DC W Gardner	LaCygne/Craig	345.00	345.00	Steel Pole	0.05		2
11	DC W Gardner	LaCygne/Ottawa	345.00	345.00	St Pole/H-Fr	0.49		2
12	Wolf Creek		345.00	345.00				
13	Total 345 Kv					167.95		14
14	Leeds	Roeland Pk	161.00	161.00	Wd-H-Frame	0.17		1
15	Greenwood	Shawnee	161.00	161.00	Wd-H-Frame	3.12		1
16	Oxford	Olathe	161.00	161.00	Steel Pole	3.08		1
17	Mission Jct	Kenilworth	161.00	161.00	Wd-H-Frame	4.79		1
18	Overland Pk	Roeland Pk	161.00	161.00	Wd-H-Frame	9.43		1
19	Common R/W	Shawnee-Fisher Jct	161.00	161.00				
20	Maywood	Weatherby	161.00	161.00	Wd-H-Frame	5.77		1
21	Montrose	Stilwell #13	161.00	161.00	Wd-H-Frame	3.26		1
22	Montrose	Archie-Stilwell	161.00	161.00	Wd-H-Frame	3.14		1
23	Stilwell	Hickman	161.00	161.00	Wd-H-Frame	6.94		1
24	Brookridge	Overland Pk	161.00	161.00	Wd-H-Frame	2.04		1
25	Stilwell	Antioch	161.00	161.00	Wd-H-Frame	8.45		1
26	Wagstaff	Centennial	161.00	161.00	Wd-H-Frame	11.33		1
27	Paola	Marmaton	161.00	161.00	Wd-H-Frame	51.53		1
28	Paola	S. Ottawa	161.00	161.00	Wd-H-Frame	21.81		1
29	Merriam	Greenwood	161.00	161.00	Wd-H-Frame	4.73		1
30	Greenwood	Midland	161.00	161.00	Wd-H-Frame	2.23		1
31	Greenwood	Metropolitan	161.00	161.00	Wd-H-Frame	4.98		1
32	Kenilworth	Lenexa	161.00	161.00	Wood Pole	11.43		1
33	College	Olathe	161.00	161.00	Wood Pole	3.72		1
34	Craig	Lenexa	161.00	161.00	Steel Pole	0.22		1
35	Craig	College	161.00	161.00	Wd-H-Frame	0.47		1
36					TOTAL	1,813.61		194

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	From (a)	To (b)	Operating (c)	Designed (d)		On Structure of Line Designated (f)	On Structures of Another Line (g)	
1	Craig	Greenwood #3	161.00	161.00	Wd-H-Frame	3.98		1
2	DC Craig-Greenwood	Lenexa-Kenilworth	161.00	161.00	Steel Pole	0.11		2
3	DC Craig	Lenexa/Greenwood	161.00	161.00	Steel Pole	2.73		2
4	DC Moonlight	Murlen/Gardner	161.00	161.00	Stl-Wd-Pole	0.39		2
5	Moonlight	W. Gardner	161.00	161.00	Steel Pole	6.34		1
6	Switzer	Riley	161.00	161.00	Steel Pole	1.82		1
7	Switzer	Olathe	161.00	161.00	Steel Pole	4.59		1
8	DC Switzer	Riley/Olathe	161.00	161.00	Steel Pole	0.22		2
9	DC Oxford	Antioch/Olathe	161.00	161.00	Wood Pole	1.30		2
10	Olathe	Murlen	161.00	161.00	Stl-Wd-Pole	4.58		1
11	Kenilworth	Overland Pk	161.00	161.00	Wd-H-Frame	3.28		1
12	DC Overland Pk	Brookrdg/Kenilworth	161.00	161.00	Wd-H-Frame	0.12		2
13	Centennial	Paola	161.00	161.00	Wood Pole	2.86		1
14	Gardner	Ottawa	161.00	161.00	Wd-H-Frame	24.34		1
15	Stilwell	Spring Hill	161.00	161.00	Wd-H-Frame	9.35		1
16	DC Stilwell	Redel/Spring Hill	161.00	161.00	Wd-H-Frame	1.31		2
17	Antioch	Oxford	161.00	161.00	Wd-H-Frame	4.90		1
18	W Gardner	Cedar Creek	161.00	161.00	Stl Pl/Stl-H-F	14.46		1
19	Martin City	Redel	161.00	161.00	Wd-H-Frame	2.74		1
20	Redel	Stilwell	161.00	161.00	Wd-H-Frame	4.21		1
21	Craig	Pflumm	161.00	161.00	Steel Pole	4.99		1
22	Pflumm	Overland Park	161.00	161.00	Steel Pole	1.83		1
23	Metropolitan	Maywood	161.00	161.00	Stl-Wd-H-Fr	5.60		1
24	Cedar Creek	Greenwood	161.00	161.00	Stl-Wd-Pole	9.89		1
25	DC Craig	Overland Park/College	161.00	161.00	Steel Pole	1.77		2
26	Lenexa Tap	Craig-Greenwood	161.00	161.00	Steel Pole	0.06		1
27	DC Riley	Brookridge/Switzer	161.00	161.00	Steel Pole	1.53		2
28	Brookridge	Riley	161.00	161.00	Steel Pole	2.56		1
29	Craig	Cedar Creek	161.00	161.00	Stl-Wd-H-Fr	1.30		1
30	Tomahawk	Mission Jct	161.00	161.00	Wd-H-Frame	1.73		1
31	Riley	Sprint	161.00	161.00	Steel Pole	0.90		1
32	Sprint	Mission Jct	161.00	161.00	Steel Pole	2.63		1
33	Bucyrus	Wagstaff	161.00	161.00	Wd-H-Frame	4.22		1
34	Stilwell	Bucyrus	161.00	161.00	Wd-H-Frame	3.05		1
35	Bucyrus	N Louisburg	161.00	161.00	Steel Pole	7.85		1
36					TOTAL	1,813.61		194

TRANSMISSION LINE STATISTICS

1. Report information concerning transmission lines, cost of lines, and expenses for year. List each transmission line having nominal voltage of 132 kilovolts or greater. Report transmission lines below these voltages in group totals only for each voltage.
2. Transmission lines include all lines covered by the definition of transmission system plant as given in the Uniform System of Accounts. Do not report substation costs and expenses on this page.
3. Report data by individual lines for all voltages if so required by a State commission.
4. Exclude from this page any transmission lines for which plant costs are included in Account 121, Nonutility Property.
5. Indicate whether the type of supporting structure reported in column (e) is: (1) single pole wood or steel; (2) H-frame wood, or steel poles; (3) tower; or (4) underground construction. If a transmission line has more than one type of supporting structure, indicate the mileage of each type of construction by the use of brackets and extra lines. Minor portions of a transmission line of a different type of construction need not be distinguished from the remainder of the line.
6. Report in columns (f) and (g) the total pole miles of each transmission line. Show in column (f) the pole miles of line on structures the cost of which is reported for the line designated; conversely, show in column (g) the pole miles of line on structures the cost of which is reported for another line. Report pole miles of line on leased or partly owned structures in column (g). In a footnote, explain the basis of such occupancy and state whether expenses with respect to such structures are included in the expenses reported for the line designated.

Line No.	DESIGNATION		VOLTAGE (KV) (Indicate where other than 60 cycle, 3 phase)		Type of Supporting Structure (e)	LENGTH (Pole miles) (In the case of underground lines report circuit miles)		Number Of Circuits (h)
	From (a)	To (b)	Operating (c)	Designed (d)		On Structure of Line Designated (f)	On Structures of Another Line (g)	
1	Paola	Osawatomie	161.00	161.00	Steel Pole	0.32		1
2	W Gardner	Cedar Niles	161.00	161.00	Steel Pole	8.20		1
3	DC SE Ottawa	Gardner/S Ottawa	161.00	161.00	Stl-H-Frame	1.34		2
4	Moonlight	Quarry	161.00	161.00	Wd-Stl Pole	4.82		1
5	Quarry	Murlen	161.00	161.00	Wd/Stl Pole	5.62		1
6	SE Ottawa	S Ottawa	161.00	161.00	Wd Frm/Stl Pl	1.46		1
7	W Gardner	Bull Creek	161.00	161.00		0.26		1
8	Underground Lines:							
9	Midtown	Roe	161.00	161.00	Ug Const	5.51		1
10	Total 161 Kv					333.71		74
11	Windfarm	Spearville	230.00	230.00	Steel Pole	0.31		1
12	Total 230 Kv					0.31		1
13	Various 66 Kv					3.01		
14	Total 66 Kv					3.01		
15	Various 33 Kv					358.64		
16	Total 33 Kv					358.64		
17	Transmission Line Expenses							
18	Overhead							
19	Underground							
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36					TOTAL	1,813.61		194

TRANSMISSION LINE STATISTICS (Continued)

7. Do not report the same transmission line structure twice. Report Lower voltage Lines and higher voltage lines as one line. Designate in a footnote if you do not include Lower voltage lines with higher voltage lines. If two or more transmission line structures support lines of the same voltage, report the pole miles of the primary structure in column (f) and the pole miles of the other line(s) in column (g)

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10. Base the plant cost figures called for in columns (j) to (l) on the book cost at end of year.

Size of Conductor and Material (i)	COST OF LINE (Include in Column (j) Land, Land rights, and clearing right-of-way)			EXPENSES, EXCEPT DEPRECIATION AND TAXES				Line No.
	Land (j)	Construction and Other Costs (k)	Total Cost (l)	Operation Expenses (m)	Maintenance Expenses (n)	Rents (o)	Total Expenses (p)	
								1
795M-AL	76,506	667,222	743,728					2
795M-AL	445,796	7,190,000	7,635,796					3
795M-AL	771,067	5,908,701	6,679,768					4
954M-AL		3,269,095	3,269,095					5
954M-AL		554,941	554,941					6
795M-AL	456,349	3,392,691	3,849,040					7
795M-AL	3,592	580,777	584,369					8
795M-AL	27,465	396,367	423,832					9
	1,780,775	21,959,794	23,740,569					10
	52,652		52,652					11
1192M-AL	1,348	326,387	327,735					12
1192M-AL	48,173	560,559	608,732					13
1192M-AL	82,960	291,126	374,086					14
1192M-AL	52,016	1,665,564	1,717,580					15
1192M-AL	2,533	548,053	550,586					16
1192M-AL		171,236	171,236					17
1192M-AL	228,268	1,279,514	1,507,782					18
1192M-AL	208,401	959,698	1,168,099					19
1192M-AL	44,167	365,322	409,489					20
1192M-AL	31,656	668,852	700,508					21
795M-AL		53,208	53,208					22
1192M-AL	76,527	379,468	455,995					23
1192M-AL		77,369	77,369					24
1192M-AL		430,933	430,933					25
1192M-AL	85,667	1,096,670	1,182,337					26
	79,514		79,514					27
1192M-AL		204,924	204,924					28
1192M-AL	188,104	1,403,158	1,591,262					29
1192M-AL		60,727	60,727					30
								31
1192M-AL	305,069	2,806,537	3,111,606					32
1192M-AL	313,956	3,646,276	3,960,232					33
1192M-AL	144,576	3,356,737	3,501,313					34
1192M-AL	140,512	2,920,416	3,060,928					35
	25,623,471	260,401,412	286,024,883	264,713	2,502,743	2,417,821	5,185,277	36

TRANSMISSION LINE STATISTICS (Continued)

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	Land (j)	Construction and Other Costs (k)	Total Cost (l)	Operation Expenses (m)	Maintenance Expenses (n)	Rents (o)	Total Expenses (p)	
1192M-AL	26,674	952,886	979,560					1
1192M-AL	202,848	885,932	1,088,780					2
1192M-AL		143,189	143,189					3
556M-AL	54,414	1,682,189	1,736,603					4
556M-AL	111,599	4,375,857	4,487,456					5
795M-AL	69,438	1,501,258	1,570,696					6
795M-AL	68,625	895,612	964,237					7
								8
795M-AL	70,936	1,864,418	1,935,354					9
1192M-AL		462,310	462,310					10
1192M-AL		817,929	817,929					11
795M-AL	2,839	25,805	28,644					12
1192M-AL	1,910,102	6,436,424	8,346,526					13
1192M-AL		306,539	306,539					14
1192M-AL	356,681	538,125	894,806					15
1192M-AL	26,316	1,730,145	1,756,461					16
1192M-AL	20,400	165,304	185,704					17
1192M-AL	85,589	905,470	991,059					18
1192M-AL		151,542	151,542					19
1192M-AL		219,013	219,013					20
1192M-AL	73,499	887,791	961,290					21
1192M-AL		656,113	656,113					22
1192M-AL	1,195,041	1,204,296	2,399,337					23
1192M-AL	6	15	21					24
1192M-AL	122,386	1,448,194	1,570,580					25
1192M-AL		244,264	244,264					26
1192M-AL		112,511	112,511					27
1192M-AL	76,838	1,089,378	1,166,216					28
1192M-AL	37,215	1,140,396	1,177,611					29
1192M-AL	77,428	332,583	410,011					30
1192M-AL		428,525	428,525					31
1192M-AL	112,393	547,328	659,721					32
1192M-AL	44,957	360,450	405,407					33
1192M-AL	95,111	574,894	670,005					34
1192M-AL	188,750	411,620	600,370					35
	25,623,471	260,401,412	286,024,883	264,713	2,502,743	2,417,821	5,185,277	36

TRANSMISSION LINE STATISTICS (Continued)

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	Land (j)	Construction and Other Costs (k)	Total Cost (l)	Operation Expenses (m)	Maintenance Expenses (n)	Rents (o)	Total Expenses (p)	
1192M-AL		514,888	514,888					1
1192M-AL	822,714	3,539,571	4,362,285					2
1192M-AL	134,856	811,837	946,693					3
1192M-AL	845,342	1,300,546	2,145,888					4
1192M-AL	197,910	586,657	784,567					5
1192M-AL		204,426	204,426					6
1192M-AL	12,198	1,446,958	1,459,156					7
1192M-AL	31,708	1,200,858	1,232,566					8
1192M-AL	19,393	992,620	1,012,013					9
1192M-AL		490,453	490,453					10
	29,156	248,484	277,640					11
1192M-AL		48,266	48,266					12
1192M-AL	9	4	13					13
1192M-AL		122,935	122,935					14
1192M-AL		229,104	229,104					15
1192M-AL	5,970	1,113,462	1,119,432					16
1192M-AL	51,926	443,901	495,827					17
1192M-AL	80,782	694,157	774,939					18
1192M-AL	24,504	424,905	449,409					19
	9,372,652	71,185,071	80,557,723					20
	458,508	15,440,484	15,898,992					21
	458,508	15,440,484	15,898,992					22
	300,726	14,066,848	14,367,574					23
	300,726	14,066,848	14,367,574					24
								25
2500M-CO		535,502	535,502					26
2500M-CO		995,631	995,631					27
2500M-CO		1,218,806	1,218,806					28
2500M-CO		1,063,478	1,063,478					29
2500M-CO		1,350,708	1,350,708					30
2500M-CO		148,974	148,974					31
		5,313,099	5,313,099					32
								33
								34
								35
	25,623,471	260,401,412	286,024,883	264,713	2,502,743	2,417,821	5,185,277	36

TRANSMISSION LINE STATISTICS (Continued)

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795M-AL	207,326	3,523,020	3,730,346					1
795M-AL	37,478	323,183	360,661					2
795M-AL	369,948	9,786,441	10,156,389					3
954M-AL	681,536	14,575,833	15,257,369					4
954M-AL		803,493	803,493					5
954M-AL		559,252	559,252					6
954M-AL	447,286	3,414,786	3,862,072					7
954M-AL	1,313,316	4,392,077	5,705,393					8
954M-AL	1,135,735	1,302,665	2,438,400					9
954M-AL		75,237	75,237					10
954M-AL		369,569	369,569					11
	355	103,731	104,086					12
	4,192,980	39,229,287	43,422,267					13
1192M-AL	1,783	24,020	25,803					14
1192M-AL	7,793	306,456	314,249					15
1192M-AL	43,596	234,725	278,321					16
1192M-AL	113,727	466,594	580,321					17
556M-AL	280,583	3,915,495	4,196,078					18
	17,541		17,541					19
1192M-AL	159,387	822,155	981,542					20
1192M-AL	10,350	233,736	244,086					21
1192M-AL	9,967	123,727	133,694					22
1192M-AL	58,747	1,060,133	1,118,880					23
1192M-AL	39,850	898,636	938,486					24
1192M-AL	70,033	2,104,293	2,174,326					25
397M-AL	27,346	1,658,719	1,686,065					26
336M-AL	50,149	7,011,114	7,061,263					27
397M-AL	32,288	1,771,491	1,803,779					28
477M-AL	341,849	581,281	923,130					29
795M-AL	130,229	316,318	446,547					30
1192M-AL	362,037	699,200	1,061,237					31
1192M-AL	178,955	1,169,247	1,348,202					32
1192M-AL		284,381	284,381					33
954M-AL		26,461	26,461					34
1192M-AL	82,697	534,891	617,588					35
	25,623,471	260,401,412	286,024,883	264,713	2,502,743	2,417,821	5,185,277	36

TRANSMISSION LINE STATISTICS (Continued)

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1192M-AL	151,667	400,181	551,848					1
1192M-AL	77,465	105,989	183,454					2
1192M-AL	443,416	808,963	1,252,379					3
1192M-AL	4,753	174,943	179,696					4
1192M-AL	128,482	913,258	1,041,740					5
1192M-AL	19,114	516,447	535,561					6
1192M-AL	33,616	2,591,007	2,624,623					7
1192M-AL	105,478	136,435	241,913					8
1192M-AL	123,083	432,663	555,746					9
1192M-AL	253,076	469,613	722,689					10
1192M-AL	166,187	674,120	840,307					11
556M-AL	8,588	67,273	75,861					12
1192M-AL		405,443	405,443					13
1192M-AL	591,458	3,769,481	4,360,939					14
1192M-AL	353,000	1,924,670	2,277,670					15
1192M-AL		571,565	571,565					16
1192M-AL		1,433,019	1,433,019					17
1192M-AL	301,786	3,644,673	3,946,459					18
1192M-AL	2,838	390,654	393,492					19
1192M-AL	4,647	843,349	847,996					20
954M-AL	430,140	3,464,497	3,894,637					21
954M-AL	175,242	1,358,783	1,534,025					22
1192M-AL		936,225	936,225					23
1192M-AL	368,060	1,753,723	2,121,783					24
1192M-AL	235,117	977,135	1,212,252					25
1192M-AL		31,755	31,755					26
1192M-AL	1,382,519	920,621	2,303,140					27
1192M-AL	26,805	702,929	729,734					28
1192M-AL		310,977	310,977					29
1192M-AL	80,554	439,181	519,735					30
1192M-AL		300,706	300,706					31
1192M-AL		820,623	820,623					32
1192M-AL	11,139	571,623	582,762					33
1192M-AL		562,714	562,714					34
1192M-AL	381,708	2,559,953	2,941,661					35
	25,623,471	260,401,412	286,024,883	264,713	2,502,743	2,417,821	5,185,277	36

TRANSMISSION LINE STATISTICS (Continued)

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954M-AL		222,129	222,129					1
1192M-AL	629,412	2,929,962	3,559,374					2
1192M-AL		67	67					3
1192M-AL	241,093	628,541	869,634					4
1192M-AL	241,093	3,216,315	3,457,408					5
1192M-AL		444,155	444,155					6
954M-AL		90,512	90,512					7
								8
2500M-CO		721,097	721,097					9
	8,990,443	68,481,042	77,471,485					10
1192M-AL		401,068	401,068					11
		401,068	401,068					12
		508,026	508,026					13
		508,026	508,026					14
	527,387	23,816,693	24,344,080					15
	527,387	23,816,693	24,344,080					16
								17
				251,713	2,490,504	2,417,821	5,160,038	18
				13,000	12,239		25,239	19
								20
								21
								22
								23
								24
								25
								26
								27
								28
								29
								30
								31
								32
								33
								34
								35
	25,623,471	260,401,412	286,024,883	264,713	2,502,743	2,417,821	5,185,277	36

TRANSMISSION LINES ADDED DURING YEAR

1. Report below the information called for concerning Transmission lines added or altered during the year. It is not necessary to report minor revisions of lines.
2. Provide separate subheadings for overhead and under- ground construction and show each transmission line separately. If actual costs of completed construction are not readily available for reporting columns (l) to (o), it is permissible to report in these columns the

Line No.	LINE DESIGNATION		Line Length in Miles (c)	SUPPORTING STRUCTURE		CIRCUITS PER STRUCTURE	
	From (a)	To (b)		Type (d)	Average Number per Miles (e)	Present (f)	Ultimate (g)
1	No New Lines Added for						
2	2017						
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							
31							
32							
33							
34							
35							
36							
37							
38							
39							
40							
41							
42							
43							
44	TOTAL						

TRANSMISSION LINES ADDED DURING YEAR (Continued)

costs. Designate, however, if estimated amounts are reported. Include costs of Clearing Land and Rights-of-Way, and Roads and Trails, in column (l) with appropriate footnote, and costs of Underground Conduit in column (m).

3. If design voltage differs from operating voltage, indicate such fact by footnote; also where line is other than 60 cycle, 3 phase, indicate such other characteristic.

CONDUCTORS			Voltage KV (Operating) (k)	LINE COST					Line No.
Size (h)	Specification (i)	Configuration and Spacing (j)		Land and Land Rights (l)	Poles, Towers and Fixtures (m)	Conductors and Devices (n)	Asset Retire. Costs (o)	Total (p)	
									1
									2
									3
									4
									5
									6
									7
									8
									9
									10
									11
									12
									13
									14
									15
									16
									17
									18
									19
									20
									21
									22
									23
									24
									25
									26
									27
									28
									29
									30
									31
									32
									33
									34
									35
									36
									37
									38
									39
									40
									41
									42
									43
									44

SUBSTATIONS

1. Report below the information called for concerning substations of the respondent as of the end of the year.
2. Substations which serve only one industrial or street railway customer should not be listed below.
3. Substations with capacities of Less than 10 MVA except those serving customers with energy for resale, may be grouped according to functional character, but the number of such substations must be shown.
4. Indicate in column (b) the functional character of each substation, designating whether transmission or distribution and whether attended or unattended. At the end of the page, summarize according to function the capacities reported for the individual stations in column (f).

Line No.	Name and Location of Substation (a)	Character of Substation (b)	VOLTAGE (In MVA)		
			Primary (c)	Secondary (d)	Tertiary (e)
1	10-Birmingham - Northland District	AC Distribution	161.00	13.00	
2					
3	11-Barry - Northland District	AC Distribution	161.00	13.00	
4					
5	12-Brookridge - Johnson County District	AC Distribution	161.00	13.00	
6					
7	13-Shawnee - Johnson County District	AC Distribution	161.00	13.00	
8					
9	15-Grand Avenue - F&M District	AC Distribution	161.00	13.00	
10					
11	15W-Grand Avenue West - F&M District	AC Distribution	161.00	13.00	
12					
13	16-Stilwell - Southland District	AC Transmission	345.00	161.00	13.00
14		AC Distribution	161.00	13.00	
15	17-Navy - F&M District	AC Distribution	161.00	13.00	
16					
17	19-Riley - Southland District	AC Distribution	161.00	13.00	
18					
19	20-Reeder - Johnson County District	AC Distribution	161.00	13.00	
20					
21	22-Switzer - Southland District	AC Distribution	161.00	13.00	
22					
23	23-Southtown - Dodson District	AC Distribution	161.00	13.00	
24					
25	24-Crosstown - F&M District	AC Distribution	161.00	13.00	
26					
27	25-Glasgow - East District	AC Distribution	34.00	13.00	
28					
29	27-Avondale - Northland District	AC Distribution	161.00	13.00	
30					
31	28-Sweet Springs - East District	AC Distribution	34.00	13.00	
32					
33	29-Lenexa - Johnson County District	AC Distribution	161.00	13.00	
34					
35	30-Swope - Dodson District	AC Distribution	161.00	13.00	
36					
37	31-Forest - Dodson District	AC Distribution	161.00	13.00	
38					
39	35-Loma Vista - Dodson District	AC Distribution	161.00	13.00	
40					

SUBSTATIONS

1. Report below the information called for concerning substations of the respondent as of the end of the year.
2. Substations which serve only one industrial or street railway customer should not be listed below.
3. Substations with capacities of Less than 10 MVA except those serving customers with energy for resale, may be grouped according to functional character, but the number of such substations must be shown.
4. Indicate in column (b) the functional character of each substation, designating whether transmission or distribution and whether attended or unattended. At the end of the page, summarize according to function the capacities reported for the individual stations in column (f).

Line No.	Name and Location of Substation (a)	Character of Substation (b)	VOLTAGE (In MVA)		
			Primary (c)	Secondary (d)	Tertiary (e)
1	37-Terrace - F&M District	AC Distribution	161.00	13.00	
2					
3	38-Oxford - Southland District	AC Distribution	161.00	13.00	
4					
5	39-Tiffany - Northland District	AC Distribution	161.00	13.00	
6					
7	41-Olathe - Southland District	AC Distribution	161.00	13.00	
8					
9	42-Brunswick - East District	AC Transmission	161.00	34.00	13.00
10		AC Distribution	34.00	13.00	
11	44-Chouteau - F&M District	AC Distribution	161.00	13.00	
12					
13	46-South Ottawa - South District	AC Transmission	161.00	34.00	
14		AC Distribution	34.00	13.00	
15	47-Overland Park - Johnson County District	AC Distribution	161.00	13.00	
16					
17	48-Tomahawk - Dodson District	AC Distribution	161.00	13.00	
18					
19	49-Weatherby - Northland District	AC Distribution	161.00	13.00	
20					
21	50-Kenilworth - Johnson County District	AC Distribution	161.00	13.00	
22					
23	51-Cedar Creek - Johnson County District	AC Distribution	161.00	13.00	
24					
25	52-Claycomo - Northland District	AC Distribution	161.00	13.00	
26					
27	53-Blue Valley - F&M District	AC Distribution	161.00	13.00	
28					
29	55-Paola - South District	AC Transmission	161.00	34.00	
30					
31	56-Hickman - Dodson District	AC Distribution	161.00	13.00	
32					
33	57-Courtney - F&M District	AC Distribution	69.00	13.00	
34					
35	61-Leeds - Dodson District	AC Distribution	161.00	13.00	
36					
37	63-Line Creek - Northland District	AC Distribution	161.00	13.00	
38					
39	64-Nashua - Northland District	AC Transmission	345.00	161.00	
40					

SUBSTATIONS

1. Report below the information called for concerning substations of the respondent as of the end of the year.
2. Substations which serve only one industrial or street railway customer should not be listed below.
3. Substations with capacities of Less than 10 MVA except those serving customers with energy for resale, may be grouped according to functional character, but the number of such substations must be shown.
4. Indicate in column (b) the functional character of each substation, designating whether transmission or distribution and whether attended or unattended. At the end of the page, summarize according to function the capacities reported for the individual stations in column (f).

Line No.	Name and Location of Substation (a)	Character of Substation (b)	VOLTAGE (In MVA)		
			Primary (c)	Secondary (d)	Tertiary (e)
1	65-Antioch - Southland District	AC Distribution	161.00	13.00	
2					
3	66-Martin City - Dodson District	AC Distribution	161.00	13.00	
4					
5	67-Lakeview - South District	AC Distribution	34.00	13.00	
6					
7	68-Roeland Park - Johnson County District	AC Distribution	161.00	13.00	
8					
9	69-Moonlight - Southland District	AC Distribution	161.00	13.00	
10					
11	70-Shoal Creek - Northland District	AC Distribution	161.00	13.00	
12					
13	71-Randolph - Northland District	AC Distribution	161.00	13.00	
14					
15	72-Craig - Johnson County District	AC Transmission	345.00	161.00	13.00
16					
17	73-Centennial - South District	AC Distribution	161.00	13.00	
18					
19	74-Northeast GSU - Units 11-18	AC Transmission	13.00	161.00	
20	- F&M District	AC Distribution	161.00	13.00	
21	75-Midtown - Dodson District	AC Distribution	161.00	13.00	
22					
23	78-Gladstone - Northland District	AC Distribution	161.00	13.00	
24		AC Transmission	161.00	69.00	
25	79-Blue Mills - F&M District	AC Distribution	161.00	69.00	13.00
26		AC Distribution	161.00	13.00	
27	81-West Gardner - Southland District	AC Transmission	345.00	161.00	13.00
28		AC Transmission	161.00	34.00	
29	82-Murlen - Southland District	AC Distribution	161.00	13.00	
30					
31	83-Salisbury - East District	AC Transmission	161.00	34.00	13.00
32		AC Transmission	161.00	34.00	
33	84-Bunker Ridge - Dodson District	AC Distribution	161.00	13.00	
34					
35	86-Blue Springs - F&M District	AC Distribution	69.00	13.00	
36					
37	90-College - Johnson County District	AC Distribution	161.00	13.00	
38					
39	91-Merriam - Johnson County District	AC Distribution	161.00	13.00	
40					

SUBSTATIONS

1. Report below the information called for concerning substations of the respondent as of the end of the year.
2. Substations which serve only one industrial or street railway customer should not be listed below.
3. Substations with capacities of Less than 10 MVA except those serving customers with energy for resale, may be grouped according to functional character, but the number of such substations must be shown.
4. Indicate in column (b) the functional character of each substation, designating whether transmission or distribution and whether attended or unattended. At the end of the page, summarize according to function the capacities reported for the individual stations in column (f).

Line No.	Name and Location of Substation (a)	Character of Substation (b)	VOLTAGE (In MVA)		
			Primary (c)	Secondary (d)	Tertiary (e)
1	93-Shawnee Mission - Johnson County District	AC Distribution	161.00	13.00	
2					
3	94-North Kansas City - Northland District	AC Distribution	161.00	13.00	
4					
5	95-Norton - East District	AC Transmission	161.00	34.00	
6					
7	96-Hawthorn - F&M District	AC Transmission			
8					
9	Hawthorn GSU - Unit 5	AC Transmission	21.00	161.00	
10	Hawthorn GSU - Unit 6	AC Transmission	16.00	161.00	
11	Hawthorn GSU - Unit 9	AC Transmission	13.00	161.00	
12	Hawthorn Bank 1	AC Transmission	66.00	13.00	
13	Hawthorn Bank 2 & 32	AC Distribution	161.00	13.00	
14	Hawthorn Bank 11 & 12	AC Transmission	159.00	66.00	
15	Hawthorn Bank 20	AC Transmission	161.00	345.00	21.00
16	Hawthorn Bank 22	AC Transmission	161.00	345.00	13.00
17	98-Riverside - Northland District	AC Distribution	161.00	13.00	
18		AC Distribution	69.00	13.00	
19	104-Carrollton - East District	AC Transmission	161.00	34.00	
20		AC Distribution	34.00	13.00	
21	108-Centerville - South District	AC Transmission	161.00	34.00	
22					
23	112-Montrose Station	AC Transmission			
24	- East District				
25	Montrose Station GSU - Unit 1	AC Transmission	22.00	161.00	
26	Montrose Station GSU - Unit 2	AC Transmission	22.00	161.00	
27	Montrose Station GSU - Unit 3	AC Transmission	22.00	161.00	
28	113-Wagstaff - South District	AC Transmission	161.00	34.00	
29					
30	114-Lackman - Southland District	AC Distribution	161.00	13.00	
31					
32	115-Redel - Southland District	AC Distribution	161.00	13.00	
33					
34	117-Bucyrus - South District	AC Distribution	161.00	13.00	
35					
36	118-Duncan - F&M District	AC Transmission	161.00	69.00	
37		AC Distribution	161.00	13.00	
38	121-North Louisburg - South District	AC Distribution	161.00	13.00	
39					
40	125-Pflumm - Johnson County District	AC Distribution	161.00	13.00	

SUBSTATIONS

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2. Substations which serve only one industrial or street railway customer should not be listed below.
3. Substations with capacities of Less than 10 MVA except those serving customers with energy for resale, may be grouped according to functional character, but the number of such substations must be shown.
4. Indicate in column (b) the functional character of each substation, designating whether transmission or distribution and whether attended or unattended. At the end of the page, summarize according to function the capacities reported for the individual stations in column (f).

Line No.	Name and Location of Substation (a)	Character of Substation (b)	VOLTAGE (In MVa)		
			Primary (c)	Secondary (d)	Tertiary (e)
1					
2	127-South Waverly - East District	AC Transmission	161.00	69.00	
3		AC Transmission	161.00	34.00	
4	128-Quarry - Southland District	AC Distribution	161.00	13.00	
5					
6	132-Cedar Niles - South District	AC Distribution	161.00	13.00	
7					
8	136-Malta Bend - East District	AC Distribution	161.00	13.00	
9					
10	137-Pleasant Valley - South District	AC Transmission	161.00	34.00	
11					
12	139-Troost - F&M District	AC Distribution	161.00	13.00	
13					
14	161-BNSF - Southland District	AC Distribution	161.00	13.00	
15					
16	472-Baldwin - South District	AC Distribution	34.00	13.00	
17					
18	474-Linn Valley - South District	AC Distribution	34.00	13.00	
19					
20	478-Michigan Valley - South District	AC Distribution	34.00	13.00	
21					
22	482-Chiles - South District	AC Distribution	34.00	13.00	
23					
24	484-Walmart - South District	AC Distribution	34.00	13.00	
25					
26	498-Plummer - Northland District	AC Distribution	69.00	13.00	
27					
28	650-Tina Pipeline - East District	AC Distribution	34.00	4.00	
29					
30	651-Salisbury Pipeline - East District	AC Distribution	34.00	4.00	
31					
32	652-LaCygne Lake - South District	AC Transmission	69.00	34.00	
33					
34	704-La Cygne GSU - Unit 1 & 2	AC Transmission			
35	- South District				
36	La Cygne Station GSU - Unit 1	AC Transmission	22.00	345.00	
37	La Cygne Station GSU - Unit 2	AC Transmission	22.00	345.00	
38	La Cygne Station Switch Yard	AC Transmission	345.00	69.00	
39	705-Iatan - Northland District	AC Transmission			
40					

SUBSTATIONS

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3. Substations with capacities of Less than 10 MVA except those serving customers with energy for resale, may be grouped according to functional character, but the number of such substations must be shown.
4. Indicate in column (b) the functional character of each substation, designating whether transmission or distribution and whether attended or unattended. At the end of the page, summarize according to function the capacities reported for the individual stations in column (f).

Line No.	Name and Location of Substation (a)	Character of Substation (b)	VOLTAGE (In MVA)		
			Primary (c)	Secondary (d)	Tertiary (e)
1	latan GSU - Unit 1	AC Transmission	22.00	345.00	
2	latan GSU - Unit 2	AC Transmission	24.50	345.00	
3	latan North Switch Yard	AC Transmission	345.00	161.00	
4	latan South Switch Yard U2	AC Transmission	345.00		
5	latan Station Switch Yard Addition	AC Transmission	22.00	345.00	
6	706-Wolf Creek GSU - South District	AC Transmission	25.00	345.00	
7					
8	707-Levee GSU - Units 7 & 8 - F&M District	AC Transmission	13.00	161.00	
9					
10	708-Bull Creek GSU - Units 1, 2, 3 & 4	AC Transmission	13.00	161.00	
11	- Southland District				
12	709-Osawatomie GSU - Unit 1	AC Transmission	13.00	161.00	
13	- South District				
14	716-Spearville Windfarm	AC Transmission			
15	- Spearville District				
16	Spearville WT GSU 1-67	AC Transmission	0.60	34.00	
17	(Windfarm Sw-Yard 2006)	AC Transmission	34.00	230.00	
18	Spearville WT GSU 68-99	AC Transmission	0.60	34.00	
19	(Expand WF Sw-Yard 2010)	AC Transmission	34.00	230.00	
20	2148-Liberty South - Northland District	AC Transmission	161.00	69.00	
21	(MOPUB owned Sub)				
22	42-Small Company-Owned Substations	AC Distribution			
23	with less than 10 MVA capacity.				
24					
25	139 -Total Company-Owned Substations		17003.70	7660.00	112.00
26	26 Transmission Substations	AC Transmission			
27	113 Distribution Substations	AC Distribution			
28					
29					
30					
31					
32	Notes:				
33	1. All Substations are unattended unless				
34	otherwise specified by an * in column (i)				
35	2. Voltage is in KV (Kilo-Volts)				
36	3. Capacity is in MVA (Mega-Volt-Amps)				
37	4. Ten Transmission Substations include				
38	Generator Step-Up Transformers = GSU				
39	5. Company Owned (CO) Single Customer				
40	Substations are not included.				

SUBSTATIONS (Continued)

5. Show in columns (l), (j), and (k) special equipment such as rotary converters, rectifiers, condensers, etc. and auxiliary equipment for increasing capacity.

6. Designate substations or major items of equipment leased from others, jointly owned with others, or operated otherwise than by reason of sole ownership by the respondent. For any substation or equipment operated under lease, give name of lessor, date and period of lease, and annual rent. For any substation or equipment operated other than by reason of sole ownership or lease, give name of co-owner or other party, explain basis of sharing expenses or other accounting between the parties, and state amounts and accounts affected in respondent's books of account. Specify in each case whether lessor, co-owner, or other party is an associated company.

Capacity of Substation (In Service) (In MVA) (f)	Number of Transformers In Service (g)	Number of Spare Transformers (h)	CONVERSION APPARATUS AND SPECIAL EQUIPMENT			Line No.
			Type of Equipment (i)	Number of Units (j)	Total Capacity (In MVA) (k)	
50	2					1
						2
97	3					3
						4
206	4					5
						6
50	2					7
						8
160	2					9
						10
50	1					11
						12
1100	2					13
34	1					14
34	1					15
						16
204	6					17
						18
67	2					19
						20
127	4					21
						22
165	5					23
						24
206	4					25
						26
19	2					27
						28
190	4					29
						30
19	2					31
						32
134	3					33
						34
60	2					35
						36
134	3					37
						38
120	3					39
						40

SUBSTATIONS (Continued)

5. Show in columns (l), (j), and (k) special equipment such as rotary converters, rectifiers, condensers, etc. and auxiliary equipment for increasing capacity.

6. Designate substations or major items of equipment leased from others, jointly owned with others, or operated otherwise than by reason of sole ownership by the respondent. For any substation or equipment operated under lease, give name of lessor, date and period of lease, and annual rent. For any substation or equipment operated other than by reason of sole ownership or lease, give name of co-owner or other party, explain basis of sharing expenses or other accounting between the parties, and state amounts and accounts affected in respondent's books of account. Specify in each case whether lessor, co-owner, or other party is an associated company.

Capacity of Substation (In Service) (In MVA) (f)	Number of Transformers In Service (g)	Number of Spare Transformers (h)	CONVERSION APPARATUS AND SPECIAL EQUIPMENT			Line No.
			Type of Equipment (i)	Number of Units (j)	Total Capacity (In MVA) (k)	
101	3					1
						2
131	4					3
						4
97	3					5
						6
201	5					7
						8
17	1					9
9	1					10
63	2					11
						12
97	3	1				13
14	2					14
88	3					15
						16
117	3					17
						18
134	3					19
						20
206	4					21
						22
97	3					23
						24
180	4					25
						26
240	4	1				27
						28
67	2					29
						30
117	3					31
						32
17	3					33
						34
162	3					35
						36
97	3					37
						38
650	1					39
						40

SUBSTATIONS (Continued)

5. Show in columns (l), (j), and (k) special equipment such as rotary converters, rectifiers, condensers, etc. and auxiliary equipment for increasing capacity.

6. Designate substations or major items of equipment leased from others, jointly owned with others, or operated otherwise than by reason of sole ownership by the respondent. For any substation or equipment operated under lease, give name of lessor, date and period of lease, and annual rent. For any substation or equipment operated other than by reason of sole ownership or lease, give name of co-owner or other party, explain basis of sharing expenses or other accounting between the parties, and state amounts and accounts affected in respondent's books of account. Specify in each case whether lessor, co-owner, or other party is an associated company.

Capacity of Substation (In Service) (In MVA) (f)	Number of Transformers In Service (g)	Number of Spare Transformers (h)	CONVERSION APPARATUS AND SPECIAL EQUIPMENT			Line No.
			Type of Equipment (i)	Number of Units (j)	Total Capacity (In MVA) (k)	
67	2					1
						2
97	3					3
						4
19	2					5
						6
134	3					7
						8
60	2					9
						10
67	2					11
						12
64	2					13
						14
1500	3					15
						16
64	2					17
						18
507	4					19
207	5					20
198	4					21
						22
150	3					23
		1				24
80	1					25
20	1					26
600	1	1				27
25	1					28
131	4					29
						30
30	1					31
50	2					32
45	2					33
						34
10	3	1				35
						36
134	4					37
						38
156	3					39
						40

SUBSTATIONS (Continued)

5. Show in columns (l), (j), and (k) special equipment such as rotary converters, rectifiers, condensers, etc. and auxiliary equipment for increasing capacity.

6. Designate substations or major items of equipment leased from others, jointly owned with others, or operated otherwise than by reason of sole ownership by the respondent. For any substation or equipment operated under lease, give name of lessor, date and period of lease, and annual rent. For any substation or equipment operated other than by reason of sole ownership or lease, give name of co-owner or other party, explain basis of sharing expenses or other accounting between the parties, and state amounts and accounts affected in respondent's books of account. Specify in each case whether lessor, co-owner, or other party is an associated company.

Capacity of Substation (In Service) (In MVA) (f)	Number of Transformers In Service (g)	Number of Spare Transformers (h)	CONVERSION APPARATUS AND SPECIAL EQUIPMENT			Line No.
			Type of Equipment (i)	Number of Units (j)	Total Capacity (In MVA) (k)	
97	3					1
						2
113	3					3
						4
17	1					5
						6
						7
						8
650	1	1				9
200	1					10
147	1					11
		1				12
160	2					13
60	2					14
500	1					15
550	1					16
58	2					17
		1				18
67	2	1				19
4	1					20
50	2					21
						22
						23
						24
210	1	1				25
195	1					26
220	1					27
25	1					28
						29
34	1					30
						31
64	2					32
						33
67	2					34
						35
60	1					36
33	1					37
34	1					38
						39
67	2					40

SUBSTATIONS (Continued)

5. Show in columns (l), (j), and (k) special equipment such as rotary converters, rectifiers, condensers, etc. and auxiliary equipment for increasing capacity.

6. Designate substations or major items of equipment leased from others, jointly owned with others, or operated otherwise than by reason of sole ownership by the respondent. For any substation or equipment operated under lease, give name of lessor, date and period of lease, and annual rent. For any substation or equipment operated other than by reason of sole ownership or lease, give name of co-owner or other party, explain basis of sharing expenses or other accounting between the parties, and state amounts and accounts affected in respondent's books of account. Specify in each case whether lessor, co-owner, or other party is an associated company.

Capacity of Substation (In Service) (In MVA) (f)	Number of Transformers In Service (g)	Number of Spare Transformers (h)	CONVERSION APPARATUS AND SPECIAL EQUIPMENT			Line No.
			Type of Equipment (i)	Number of Units (j)	Total Capacity (In MVA) (k)	
						1
20	1					2
25	1					3
67	2					4
						5
67	2					6
						7
80	1					8
						9
30	1					10
						11
30	1					12
						13
64	2					14
						15
13	2	1				16
						17
19	2					18
						19
17	2					20
						21
19	2					22
						23
19	2					24
						25
15	1					26
						27
22	1					28
						29
22	1	1				30
						31
30	1					32
						33
						34
						35
970	1	1				36
850	1					37
30	3	1				38
						39
						40

SUBSTATIONS (Continued)

5. Show in columns (l), (j), and (k) special equipment such as rotary converters, rectifiers, condensers, etc. and auxiliary equipment for increasing capacity.

6. Designate substations or major items of equipment leased from others, jointly owned with others, or operated otherwise than by reason of sole ownership by the respondent. For any substation or equipment operated under lease, give name of lessor, date and period of lease, and annual rent. For any substation or equipment operated other than by reason of sole ownership or lease, give name of co-owner or other party, explain basis of sharing expenses or other accounting between the parties, and state amounts and accounts affected in respondent's books of account. Specify in each case whether lessor, co-owner, or other party is an associated company.

Capacity of Substation (In Service) (In MVA) (f)	Number of Transformers In Service (g)	Number of Spare Transformers (h)	CONVERSION APPARATUS AND SPECIAL EQUIPMENT			Line No.
			Type of Equipment (i)	Number of Units (j)	Total Capacity (In MVA) (k)	
724	1					1
1110	3	1				2
650	1					3
						4
						5
1245	3					6
						7
200	2					8
						9
400	4					10
						11
100	1					12
						13
						14
						15
117	67	1				16
125	1					17
56	32					18
180	1					19
60	1					20
						21
231	88	12				22
						23
						24
21832	453	28				25
14516						26
7316						27
						28
						29
						30
						31
						32
						33
						34
						35
						36
						37
						38
						39
						40

Name of Respondent Kansas City Power & Light Company	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
FOOTNOTE DATA			

Schedule Page: 426.2 Line No.: 19 Column: a

This line item includes GSU transformers.

Schedule Page: 426.3 Line No.: 9 Column: a

This line item includes GSU transformers.

Schedule Page: 426.3 Line No.: 10 Column: a

This line item includes GSU transformers.

Schedule Page: 426.3 Line No.: 11 Column: a

This line item includes GSU transformers.

Schedule Page: 426.3 Line No.: 25 Column: a

This line item includes GSU transformers.

Schedule Page: 426.3 Line No.: 26 Column: a

This line item includes GSU transformers.

Schedule Page: 426.3 Line No.: 27 Column: a

This line item includes GSU transformers.

Schedule Page: 426.4 Line No.: 36 Column: a

This line item includes GSU transformers.

Schedule Page: 426.4 Line No.: 37 Column: a

This line item includes GSU transformers.

Schedule Page: 426.5 Line No.: 1 Column: a

This line item includes GSU transformers.

Schedule Page: 426.5 Line No.: 2 Column: a

This line item includes GSU transformers.

Schedule Page: 426.5 Line No.: 6 Column: a

This line item includes GSU transformers.

Schedule Page: 426.5 Line No.: 6 Column: f

This line item includes GSU transformers.

Schedule Page: 426.5 Line No.: 8 Column: a

This line item includes GSU transformers.

Schedule Page: 426.5 Line No.: 10 Column: a

This line item includes GSU transformers.

Schedule Page: 426.5 Line No.: 12 Column: a

This line item includes GSU transformers.

Schedule Page: 426.5 Line No.: 16 Column: a

This line item includes GSU transformers.

Schedule Page: 426.5 Line No.: 18 Column: a

This line item includes GSU transformers.

Schedule Page: 426.5 Line No.: 26 Column: a

Transmission Substations with Generator Step-Up Transformers have "GSU" indicated on the individual line items.

TRANSACTIONS WITH ASSOCIATED (AFFILIATED) COMPANIES

1. Report below the information called for concerning all non-power goods or services received from or provided to associated (affiliated) companies.
2. The reporting threshold for reporting purposes is \$250,000. The threshold applies to the annual amount billed to the respondent or billed to an associated/affiliated company for non-power goods and services. The good or service must be specific in nature. Respondents should not attempt to include or aggregate amounts in a nonspecific category such as "general".
3. Where amounts billed to or received from the associated (affiliated) company are based on an allocation process, explain in a footnote.

Line No.	Description of the Non-Power Good or Service (a)	Name of Associated/Affiliated Company (b)	Account Charged or Credited (c)	Amount Charged or Credited (d)
1	Non-power Goods or Services Provided by Affiliated			
2	Common use facilities	GMO	922	2,593,571
3	Integration costs	HLDCO	426.5	14,375,826
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20	Non-power Goods or Services Provided for Affiliate			
21	Construction work in progress	GMO	107	18,920,634
22	Retirements	GMO	108	3,462,192
23	Undistributed stores expense	GMO	163	2,765,591
24	Fleet, overhead and tool clearing	GMO	184	12,406,666
25	Payroll taxes	GMO	408	4,339,654
26	Community services and donations	GMO	426.1	1,392,089
27	Civic and political expenses	GMO	426.4	316,946
28	Generation supervision and engineering	GMO	500	847,721
29	Fuel	GMO	501	2,555,591
30	Steam expense	GMO	502	4,605,759
31	Electric expense	GMO	505	2,232,644
32	Miscellaneous steam power	GMO	506	1,587,975
33	Generation maintenance supervision & engineering	GMO	510	1,441,802
34	Maintenance of structures	GMO	511	788,070
35	Maintenance of boiler plant	GMO	512	2,593,329
36	Maintenance of electric plant	GMO	513	665,693
37	Generation expense	GMO	548	731,077
38	Miscellaneous power generation expense	GMO	549	284,278
39	Other generation mtc. supervision & engineering	GMO	551	337,111
40	Maintenance of generating & electric equipment	GMO	553	915,279
41	System control & load dispatching	GMO	556	646,440
42	Other power supply expense	GMO	557	291,621
1	Non-power Goods or Services Provided by Affiliated			
2				

Name of Respondent Kansas City Power & Light Company	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
FOOTNOTE DATA			

Schedule Page: 429 Line No.: 2 Column: a

Applies to lines 1-42:

Assets belonging to one affiliate may be used by another affiliate. The billing for common use property is based on the depreciation or amortization expense of the underlying asset and a rate of return applied to the net plant. The total cost is then allocated on an applicable allocation factor.

Affiliate transactions for goods and services are captured and billed based on the operating unit of the account code. Goods and services related to one affiliate are direct billed to the benefiting affiliate. Goods and services related to more than one affiliate are allocated on a relevant cost driver determined by the type of cost and the benefiting affiliate or if costs were general in nature on a general allocator.

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