THIS FILING IS		
Item 1: ☒ An Initial (Original) Submission	OR ☐	Resubmission No. ____

Form 1 Approved
OMB No.1902-0021
(Expires 11/30/2016)
Form 1-F Approved
OMB No.1902-0029
(Expires 11/30/2016)
Form 3-Q Approved
OMB No.1902-0205
(Expires 11/30/2016)

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)	**Year/Period of Report**
Kansas City Power & Light Company	**End of** 2016/Q1

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/eforms/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.)

Reference Schedules	Pages
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/eforms/form-1/form-1.pdf and http://www.ferc.gov/docs-filing/eforms.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 1,144 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 150 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 field..."

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).

FERC FORM NO. 1/3-Q:
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 2016/Q1
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, Missouri 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, Missouri 64105	

08 Telephone of Contact Person, *Including Area Code* (816) 556-2200	09 This Report Is (1) [X] An Original (2) [ ] A Resubmission	10 Date of Report *(Mo, Da, Yr)* 05/31/2016

QUARTERLY 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 02 Title VP-Risk Management & Controller	03 Signature Steven P. Busser	04 Date Signed *(Mo, Da, Yr)* 05/31/2016

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.

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Kansas City Power & Light Company	(1) [X] An Original (2) [ ] A Resubmission	05/31/2016	End of 2016/Q1

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".

Name of Respondent	This Report Is:	Date of Report	Year/Period of Report
Kansas City Power & Light Company	(1) [X] An Original (2) [ ] A Resubmission	05/31/2016	End of 2016/Q1

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.

1 Franchises renewed during Q1 2016 are as follows:

Utility	Town	State	Term	Action	Consideration
None					

2 None

3 None

4 None

5 None

6 Please see pages 122-123 for Notes to Financial Statements, Note 9 Short-Term Borrowings and Short-Term Bank Lines of Credit for obligations incurred during Q1 2016.

7 None

8 Management and general contract (union) wage increases during Q1 2016 are as follows:
KCP&L management merit average increase of 2.98% was effective 3/1/2016.

The following contracts with the local IBEW bargaining unit employees were ratified in Q1 2016:
Local 1464 increase of 3.25% effective 1/31/2016
Local 412 increase of $1.14, per hour, effective 3/1/2016
Local 1613 increase of 2.5% effective 4/1/2016

9 Please see pages 122-123 for Notes to Financial Statements, Note 6 Regulatory Matters and Note 11 Commitments and Contingencies - Environmental Remediation.

10 See 13.

11 Reserved

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

13 None

14 Not applicable

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Kansas City Power & Light Company	(1) [X] An Original (2) [ ] A Resubmission	05/31/2016	End of 2016/Q1

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	9,686,212,106	9,640,330,292
3	Construction Work in Progress (107)	200-201	264,650,270	246,669,494
4	TOTAL Utility Plant (Enter Total of lines 2 and 3)		9,950,862,376	9,886,999,786
5	(Less) Accum. Prov. for Depr. Amort. Depl. (108, 110, 111, 115)	200-201	3,765,294,324	3,718,352,330
6	Net Utility Plant (Enter Total of line 4 less 5)		6,185,568,052	6,168,647,456
7	Nuclear Fuel in Process of Ref., Conv.,Enrich., and Fab. (120.1)	202-203	21,624,957	20,274,424
8	Nuclear Fuel Materials and Assemblies-Stock Account (120.2)		0	0
9	Nuclear Fuel Assemblies in Reactor (120.3)		106,728,420	106,728,421
10	Spent Nuclear Fuel (120.4)		133,767,308	133,767,308
11	Nuclear Fuel Under Capital Leases (120.6)		0	0
12	(Less) Accum. Prov. for Amort. of Nucl. Fuel Assemblies (120.5)	202-203	200,771,906	192,501,678
13	Net Nuclear Fuel (Enter Total of lines 7-11 less 12)		61,348,779	68,268,475
14	Net Utility Plant (Enter Total of lines 6 and 13)		6,246,916,831	6,236,915,931
15	Utility Plant Adjustments (116)		0	0
16	Gas Stored Underground - Noncurrent (117)		0	0
17	**OTHER PROPERTY AND INVESTMENTS**			
18	Nonutility Property (121)		6,893,102	6,879,353
19	(Less) Accum. Prov. for Depr. and Amort. (122)		1,787,667	1,664,566
20	Investments in Associated Companies (123)		0	0
21	Investment in Subsidiary Companies (123.1)	224-225	29,845,045	28,240,268
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)		2,520,516	2,005,636
25	Sinking Funds (125)		0	0
26	Depreciation Fund (126)		0	0
27	Amortization Fund - Federal (127)		0	0
28	Other Special Funds (128)		204,778,047	200,671,659
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)		242,249,043	236,132,350
33	**CURRENT AND ACCRUED ASSETS**			
34	Cash and Working Funds (Non-major Only) (130)		0	0
35	Cash (131)		2,442,090	2,227,059
36	Special Deposits (132-134)		1,372,664	539,702
37	Working Fund (135)		7,050	7,050
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)		59,072,702	69,442,725
42	(Less) Accum. Prov. for Uncollectible Acct.-Credit (144)		0	0
43	Notes Receivable from Associated Companies (145)		47,679,917	61,814,267
44	Accounts Receivable from Assoc. Companies (146)		19,773,702	36,827,274
45	Fuel Stock (151)	227	78,509,319	83,473,295
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	110,240,396	108,551,713
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	78,684	66,518

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Kansas City Power & Light Company	(1) [X] An Original (2) [ ] A Resubmission	05/31/2016	End of 2016/Q1

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	6,399,937	6,081,711
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)		13,329,433	13,082,494
58	Advances for Gas (166-167)		0	0
59	Interest and Dividends Receivable (171)		0	0
60	Rents Receivable (172)		1,600,200	200
61	Accrued Utility Revenues (173)		0	0
62	Miscellaneous Current and Accrued Assets (174)		30,895,787	111,476,616
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)		0	0
66	(Less) Long-Term Portion of Derivative Instrument Assets - Hedges (176		0	0
67	Total Current and Accrued Assets (Lines 34 through 66)		371,401,881	493,590,624
68	**DEFERRED DEBITS**			
69	Unamortized Debt Expenses (181)		12,574,650	12,839,845
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	811,388,717	803,634,926
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)		258,974	108,276
76	Clearing Accounts (184)		-138,600	-162,818
77	Temporary Facilities (185)		0	0
78	Miscellaneous Deferred Debits (186)	233	11,335,157	10,131,410
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)		10,971,286	11,306,977
82	Accumulated Deferred Income Taxes (190)	234	761,214,223	736,010,243
83	Unrecovered Purchased Gas Costs (191)		0	0
84	Total Deferred Debits (lines 69 through 83)		1,607,604,407	1,573,868,859
85	TOTAL ASSETS (lines 14-16, 32, 67, and 84)		8,468,172,162	8,540,507,764

Name of Respondent	This Report is:	Date of Report (mo, da, yr)	Year/Period of Report
Kansas City Power & Light Company	(1) [X] An Original (2) [ ] A Resubmission	05/31/2016	end of 2016/Q1

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	872,006,360	849,006,104
12	Unappropriated Undistributed Subsidiary Earnings (216.1)	118-119	26,845,046	25,240,268
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)	-8,335,294	-9,674,445
16	Total Proprietary Capital (lines 2 through 15)		2,453,672,063	2,427,727,878
17	LONG-TERM DEBT			
18	Bonds (221)	256-257	2,652,320,000	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)		4,709,080	4,801,986
24	Total Long-Term Debt (lines 18 through 23)		2,575,670,920	2,575,578,014
25	OTHER NONCURRENT LIABILITIES			
26	Obligations Under Capital Leases - Noncurrent (227)		1,661,937	1,684,170
27	Accumulated Provision for Property Insurance (228.1)		0	0
28	Accumulated Provision for Injuries and Damages (228.2)		5,549,134	5,413,473
29	Accumulated Provision for Pensions and Benefits (228.3)		443,516,720	433,419,064
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)		239,468,278	239,296,606
35	Total Other Noncurrent Liabilities (lines 26 through 34)		690,196,069	679,813,313
36	CURRENT AND ACCRUED LIABILITIES			
37	Notes Payable (231)		85,800,000	180,300,000
38	Accounts Payable (232)		181,040,847	268,938,994
39	Notes Payable to Associated Companies (233)		0	0
40	Accounts Payable to Associated Companies (234)		-318,131	7,876
41	Customer Deposits (235)		5,953,381	5,854,869
42	Taxes Accrued (236)	262-263	49,497,757	25,638,716
43	Interest Accrued (237)		42,330,999	32,353,852
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)		7,575,777	7,171,388
48	Miscellaneous Current and Accrued Liabilities (242)		35,698,973	32,275,464
49	Obligations Under Capital Leases-Current (243)		86,369	84,685
50	Derivative Instrument Liabilities (244)		0	0
51	(Less) Long-Term Portion of Derivative Instrument Liabilities		0	0
52	Derivative Instrument Liabilities - Hedges (245)		139,080	383,005
53	(Less) Long-Term Portion of Derivative Instrument Liabilities-Hedges		0	0
54	Total Current and Accrued Liabilities (lines 37 through 53)		407,805,052	553,008,849
55	DEFERRED CREDITS			
56	Customer Advances for Construction (252)		3,523,806	3,497,486
57	Accumulated Deferred Investment Tax Credits (255)	266-267	123,564,337	123,826,602
58	Deferred Gains from Disposition of Utility Plant (256)		0	0
59	Other Deferred Credits (253)	269	50,308,807	50,920,802
60	Other Regulatory Liabilities (254)	278	260,874,514	260,072,222
61	Unamortized Gain on Reaquired Debt (257)		0	0
62	Accum. Deferred Income Taxes-Accel. Amort.(281)	272-277	85,653,884	81,881,607
63	Accum. Deferred Income Taxes-Other Property (282)		1,616,275,255	1,588,620,338
64	Accum. Deferred Income Taxes-Other (283)		200,627,455	195,560,653
65	Total Deferred Credits (lines 56 through 64)		2,340,828,058	2,304,379,710
66	TOTAL LIABILITIES AND STOCKHOLDER EQUITY (lines 16, 24, 35, 54 and 65)		8,468,172,162	8,540,507,764

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 March 31, 2016 was $262,567,014.

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, 2015 was $326,053,512.

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Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Kansas City Power & Light Company	(1) [X] An Original (2) [ ] A Resubmission	05/31/2016	End of 2016/Q1

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 columnin 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	400,944,431	370,386,055	400,944,431	370,386,055
3	Operating Expenses					
4	Operation Expenses (401)	320-323	195,223,655	197,473,638	195,223,655	197,473,638
5	Maintenance Expenses (402)	320-323	28,957,361	29,051,540	28,957,361	29,051,540
6	Depreciation Expense (403)	336-337	53,675,310	48,834,283	53,675,310	48,834,283
7	Depreciation Expense for Asset Retirement Costs (403.1)	336-337	2,820,717	381,055	2,820,717	381,055
8	Amort. & Depl. of Utility Plant (404-405)	336-337	7,434,518	7,622,484	7,434,518	7,622,484
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)		204,275		204,275	
13	(Less) Regulatory Credits (407.4)		5,798,860	3,002,068	5,798,860	3,002,068
14	Taxes Other Than Income Taxes (408.1)	262-263	43,578,864	40,174,054	43,578,864	40,174,054
15	Income Taxes - Federal (409.1)	262-263	1,185,987	-5,223,161	1,185,987	-5,223,161
16	- Other (409.1)	262-263	216,288	-952,550	216,288	-952,550
17	Provision for Deferred Income Taxes (410.1)	234, 272-277	46,344,409	26,503,545	46,344,409	26,503,545
18	(Less) Provision for Deferred Income Taxes-Cr. (411.1)	234, 272-277	35,871,627	15,874,631	35,871,627	15,874,631
19	Investment Tax Credit Adj. - Net (411.4)	266	-240,728	-240,728	-240,728	-240,728
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)		2,978,143	2,651,966	2,978,143	2,651,966
25	TOTAL Utility Operating Expenses (Enter Total of lines 4 thru 24)		340,708,312	327,399,427	340,708,312	327,399,427
26	Net Util Oper Inc (Enter Tot line 2 less 25) Carry to Pg117,line 27		60,236,119	42,986,628	60,236,119	42,986,628

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Kansas City Power & Light Company	(1) [X] An Original (2) [ ] A Resubmission	05/31/2016	End of 2016/Q1

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		
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)	Line No.
						1
400,944,431	370,386,055					2
						3
195,223,655	197,473,638					4
28,957,361	29,051,540					5
53,675,310	48,834,283					6
2,820,717	381,055					7
7,434,518	7,622,484					8
						9
						10
						11
204,275						12
5,798,860	3,002,068					13
43,578,864	40,174,054					14
1,185,987	-5,223,161					15
216,288	-952,550					16
46,344,409	26,503,545					17
35,871,627	15,874,631					18
-240,728	-240,728					19
						20
						21
						22
						23
2,978,143	2,651,966					24
340,708,312	327,399,427					25
60,236,119	42,986,628					26

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Kansas City Power & Light Company	(1) [X] An Original (2) [ ] A Resubmission	05/31/2016	End of 2016/Q1

STATEMENT OF INCOME FOR THE YEAR (continued)

Line No.	Title of Account (a)	(Ref.) Page No. (b)	TOTAL Current Year (c)	TOTAL Previous Year (d)	Current 3 Months Ended Quarterly Only No 4th Quarter (e)	Prior 3 Months Ended Quarterly Only No 4th Quarter (f)
27	Net Utility Operating Income (Carried forward from page 114)		60,236,119	42,986,628	60,236,119	42,986,628
28	Other Income and Deductions					
29	Other Income					
30	Nonutilty 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)		1,093,799	2,093,153	1,093,799	2,093,153
34	(Less) Expenses of Nonutility Operations (417.1)		551,575	689,420	551,575	689,420
35	Nonoperating Rental Income (418)		42,293	-62,501	42,293	-62,501
36	Equity in Earnings of Subsidiary Companies (418.1)	119	1,604,778	1,023,840	1,604,778	1,023,840
37	Interest and Dividend Income (419)		163,740	79,139	163,740	79,139
38	Allowance for Other Funds Used During Construction (419.1)		643,776	2,704,237	643,776	2,704,237
39	Miscellaneous Nonoperating Income (421)		184,252	187,443	184,252	187,443
40	Gain on Disposition of Property (421.1)		43,144		43,144	
41	TOTAL Other Income (Enter Total of lines 31 thru 40)		3,224,207	5,335,891	3,224,207	5,335,891
42	Other Income Deductions					
43	Loss on Disposition of Property (421.2)					
44	Miscellaneous Amortization (425)					
45	Donations (426.1)		546,276	554,985	546,276	554,985
46	Life Insurance (426.2)		200,054	228,939	200,054	228,939
47	Penalties (426.3)		2,666	58	2,666	58
48	Exp. for Certain Civic, Political & Related Activities (426.4)		375,269	229,320	375,269	229,320
49	Other Deductions (426.5)		4,714,669	4,409,490	4,714,669	4,409,490
50	TOTAL Other Income Deductions (Total of lines 43 thru 49)		5,838,934	5,422,792	5,838,934	5,422,792
51	Taxes Applic. to Other Income and Deductions					
52	Taxes Other Than Income Taxes (408.2)	262-263	16,554	16,254	16,554	16,254
53	Income Taxes-Federal (409.2)	262-263	-1,640,432	-1,347,034	-1,640,432	-1,347,034
54	Income Taxes-Other (409.2)	262-263	-320,976	-245,451	-320,976	-245,451
55	Provision for Deferred Inc. Taxes (410.2)	234, 272-277				
56	(Less) Provision for Deferred Income Taxes-Cr. (411.2)	234, 272-277		1,365		1,365
57	Investment Tax Credit Adj.-Net (411.5)					
58	(Less) Investment Tax Credits (420)		21,537	21,537	21,537	21,537
59	TOTAL Taxes on Other Income and Deductions (Total of lines 52-58)		-1,966,391	-1,599,133	-1,966,391	-1,599,133
60	Net Other Income and Deductions (Total of lines 41, 50, 59)		-648,336	1,512,232	-648,336	1,512,232
61	Interest Charges					
62	Interest on Long-Term Debt (427)		34,209,642	32,092,816	34,209,642	32,092,816
63	Amort. of Debt Disc. and Expense (428)		710,309	705,933	710,309	705,933
64	Amortization of Loss on Reaquired Debt (428.1)		176,037	95,284	176,037	95,284
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)			1,085		1,085
68	Other Interest Expense (431)		774,366	491,769	774,366	491,769
69	(Less) Allowance for Borrowed Funds Used During Construction-Cr. (432)		887,605	2,109,701	887,605	2,109,701
70	Net Interest Charges (Total of lines 62 thru 69)		34,982,749	31,277,186	34,982,749	31,277,186
71	Income Before Extraordinary Items (Total of lines 27, 60 and 70)		24,605,034	13,221,674	24,605,034	13,221,674
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)		24,605,034	13,221,674	24,605,034	13,221,674

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 2016
431015	Commitment Exp-ST Loans	278,651
431016	Interest on Unsecured Notes	331,174
	All Other	164,541
	Total Other Interest Expense	774,366

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 2015
431015	Commitment Exp-ST Loans	256,158
431016	Interest on Unsecured Notes	508,826
	All Other	(273,215)
	Total Other Interest Expense	491,769

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Kansas City Power & Light Company	(1) [X] An Original (2) [ ] A Resubmission	05/31/2016	End of 2016/Q1

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		849,006,104	701,346,037
2	Changes			
3	Adjustments to Retained Earnings (Account 439)			
4				
5				
6				
7				
8				
9	TOTAL Credits to Retained Earnings (Acct. 439)			
10				
11				
12				
13				
14				
15	TOTAL Debits to Retained Earnings (Acct. 439)			
16	Balance Transferred from Income (Account 433 less Account 418.1)		23,000,256	12,197,834
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				
32				
33				
34				
35				
36	TOTAL Dividends Declared-Common Stock (Acct. 438)			
37	Transfers from Acct 216.1, Unapprop. Undistrib. Subsidiary Earnings			
38	Balance - End of Period (Total 1,9,15,16,22,29,36,37)		872,006,360	713,543,871
	APPROPRIATED RETAINED EARNINGS (Account 215)			
39				
40				

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Kansas City Power & Light Company	(1) [X] An Original (2) [ ] A Resubmission	05/31/2016	End of 2016/Q1

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)		872,006,360	713,543,871
	UNAPPROPRIATED UNDISTRIBUTED SUBSIDIARY EARNINGS (Account			
	Report only on an Annual Basis, no Quarterly			
49	Balance-Beginning of Year (Debit or Credit)			
50	Equity in Earnings for Year (Credit) (Account 418.1)			
51	(Less) Dividends Received (Debit)			
52				
53	Balance-End of Year (Total lines 49 thru 52)			

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Kansas City Power & Light Company	(1) [X] An Original (2) [ ] A Resubmission	05/31/2016	End of 2016/Q1

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)	24,605,034	13,221,674
3	Noncash Charges (Credits) to Income:		
4	Depreciation and Depletion	61,109,828	56,456,767
5	Amortization of		
6	Nuclear Fuel	8,270,228	4,965,532
7	Other Amortization	2,878,206	2,794,886
8	Deferred Income Taxes (Net)	10,472,782	10,627,549
9	Investment Tax Credit Adjustment (Net)	-262,265	-262,265
10	Net (Increase) Decrease in Receivables	116,385,947	79,942,206
11	Net (Increase) Decrease in Inventory	2,957,067	-10,659,787
12	Net (Increase) Decrease in Allowances Inventory	-12,166	-20,596
13	Net Increase (Decrease) in Payables and Accrued Expenses	-42,958,935	-2,347,829
14	Net (Increase) Decrease in Other Regulatory Assets	-18,396,143	-1,788,261
15	Net Increase (Decrease) in Other Regulatory Liabilities	-1,148,500	682,448
16	(Less) Allowance for Other Funds Used During Construction	643,776	2,704,237
17	(Less) Undistributed Earnings from Subsidiary Companies	1,604,778	1,023,840
18	Other (provide details in footnote):	26,754,336	2,399,688
19			
20			
21			
22	Net Cash Provided by (Used in) Operating Activities (Total 2 thru 21)	188,406,865	152,283,935
23			
24	Cash Flows from Investment Activities:		
25	Construction and Acquisition of Plant (including land):		
26	Gross Additions to Utility Plant (less nuclear fuel)	-83,342,688	-185,045,586
27	Gross Additions to Nuclear Fuel	-1,350,532	-1,578,973
28	Gross Additions to Common Utility Plant		
29	Gross Additions to Nonutility Plant	-52,708	
30	(Less) Allowance for Other Funds Used During Construction	-643,776	-2,704,237
31	Other (provide details in footnote):		
32			
33			
34	Cash Outflows for Plant (Total of lines 26 thru 33)	-84,102,152	-183,920,322
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)	-10,506,841	-11,841,859
45	Proceeds from Sales of Investment Securities (a)	9,677,467	11,012,486

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Kansas City Power & Light Company	(1) [X] An Original (2) [ ] A Resubmission	05/31/2016	End of 2016/Q1

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	-8,567,753	-6,616,387
55			
56	Net Cash Provided by (Used in) Investing Activities		
57	Total of lines 34 thru 55)	-93,499,279	-191,366,082
58			
59	Cash Flows from Financing Activities:		
60	Proceeds from Issuance of:		
61	Long-Term Debt (b)		
62	Preferred Stock		
63	Common Stock		
64	Other (provide details in footnote):		
65			
66	Net Increase in Short-Term Debt (c)		65,700,000
67	Other (provide details in footnote):		
68			
69			
70	Cash Provided by Outside Sources (Total 61 thru 69)		65,700,000
71			
72	Payments for Retirement of:		
73	Long-term Debt (b)		-13,982,000
74	Preferred Stock		
75	Common Stock		
76	Other (provide details in footnote):		
77	Debt Issuance Cost	-192,555	
78	Net Decrease in Short-Term Debt (c)	-94,500,000	
79	Net money pool borrowing		-12,600,000
80	Dividends on Preferred Stock		
81	Dividends on Common Stock		
82	Net Cash Provided by (Used in) Financing Activities		
83	(Total of lines 70 thru 81)	-94,692,555	39,118,000
84			
85	Net Increase (Decrease) in Cash and Cash Equivalents		
86	(Total of lines 22,57 and 83)	215,031	35,853
87			
88	Cash and Cash Equivalents at Beginning of Period	2,234,109	2,698,945
89			
90	Cash and Cash Equivalents at End of period	2,449,140	2,734,798

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

Balance Sheet, pages 110-111:	2016 1st Quarter	2015 1st Quarter
Page 110 Line 35 - Cash (131)	$ 2,442,090	$ 2,727,748
Page 110 Line 36 - Special Deposits (132-134)	1,372,664	892,892
Page 110 Line 37 - Working Fund (135)	7,050	7,050
Page 110 Line 38 - Temporary Cash Investments (136)	-	-
Total Balance Sheet	**$ 3,821,804**	**$ 3,627,690**
Less: Funds on Deposit in 134, not considered		
Cash and Cash Equivalents	(1,372,664)	(892,892)
Cash and Cash Equivalents at End of Period	**$ 2,449,140**	**$ 2,734,798**

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 Cormmission 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.

KANSAS CITY POWER & LIGHT COMPANY
Notes to Financial Statements
(Unaudited)

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 cost, 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.

Dividends Declared

In May 2016, KCP&L's Board of Directors declared a cash dividend payable to Great Plains Energy of $22 million payable on June 17, 2016.

2. GREAT PLAINS ENERGY'S ANTICIPATED ACQUSITION OF WESTAR ENERGY, INC.

On May 29, 2016, Great Plains Energy and Westar Energy, Inc. (Westar) entered into an Agreement and Plan of Merger (Merger Agreement). Pursuant to the Merger Agreement, Great Plains Energy will acquire Westar for (i) $51.00 in cash and (ii) a number, rounded to the nearest 1/10,000 of a share, of Great Plains Energy common stock equal to the Exchange Ratio (as described below) for each share of Westar common stock with Westar becoming a wholly owned subsidiary of Great Plains Energy.

The Exchange Ratio is calculated as follows:

If the volume weighted average share price of Great Plains Energy common stock on the New York Stock Exchange for the twenty consecutive full trading days ending on (and including) the third trading day immediately prior to the date of the Effective Time (the “Great Plains Energy Average Stock Price”) is:

(a) greater than $33.2283, the Exchange Ratio will be 0.2709;

(b) greater than or equal to $28.5918 but less than or equal to $33.2283, the Exchange Ratio will be an amount equal to the quotient obtained by dividing (x) $9.00 by (y) the Great Plains Energy Average Stock Price; or

(c) less than $28.5918, the Exchange Ratio will be 0.3148.

Great Plains Energy’s acquisition of Westar was unanimously approved by both Great Plains Energy’s and Westar’s Boards of Directors and is subject to the approval of both Great Plains Energy’s and Westar’s shareholders; regulatory approvals from The State Corporation Commission of the State of Kansas (KCC) and FERC; Hart-Scott-Rodino antitrust review; as well as other customary conditions.

Westar is a partner with KCP&L in the La Cygne and Wolf Creek jointly owned generating units. Westar is a partner with GMO in the Jeffrey jointly owned generating unit.

3. SUPPLEMENTAL CASH FLOW INFORMATION

Other Operating Activities

Three Months Ended March 31	2016	2015
	(millions)	
Deferred refueling outage costs	$ 4.9	$ (15.6)
Nuclear decommissioning expense	0.8	0.8
Pension and post-retirement benefit obligations	23.9	16.2
Other	(2.9)	1.0
Total other operating activities	$ 26.7	$ 2.4
Cash paid during the period:		
Interest	$ 21.9	$ 16.4
Non-cash investing activities:		
Liabilities assumed for capital expenditures	$ 16.5	$ 34.8

4. RECEIVABLES

KCP&L's other receivables at March 31, 2016, and December 31, 2015, 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 Receivables Company, which in turn sells an undivided percentage ownership interest in the accounts receivable to Victory Receivables Corporation, an independent outside investor. KCP&L's agreement expires in September 2016 and allows for $110 million in aggregate outstanding principal amount at any time.

5. 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 reexamined its 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.

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 Decommissioning Trust Fund

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

	March 31 2016	December 31 2015
Decommissioning Trust	(millions)	
Beginning balance January 1	$ 200.7	$ 199.0
Contributions	0.8	3.3
Earned income, net of fees	1.1	3.4
Net realized gains	-	0.7
Net unrealized gains (losses)	2.2	(5.7)
Ending balance	$ 204.8	$ 200.7

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

	March 31, 2016				December 31, 2015			
	Cost Basis	Unrealized Gains	Unrealized Losses	Fair Value	Cost Basis	Unrealized Gains	Unrealized Losses	Fair Value
	(millions)							
Equity securities	$ 90.9	$ 48.8	$ (2.6)	$ 137.1	$ 89.6	$ 47.9	$ (2.1)	$ 135.4
Debt securities	61.4	4.0	(0.1)	65.3	59.6	2.6	(0.5)	61.7
Other	2.4	-	-	2.4	3.6	-	-	3.6
Total	$ 154.7	$ 52.8	$ (2.7)	$ 204.8	$ 152.8	$ 50.5	$ (2.6)	$ 200.7

The weighted average maturity of debt securities held by the trust at March 31, 2016, was approximately 7 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.

Three Months Ended March 31	2016	2015
	(millions)	
Realized gains	$ 0.7	$ 1.4
Realized losses	(0.7)	(0.6)

6. REGULATORY MATTERS

KCP&L Kansas 2015 Rate Case Proceedings

In September 2015, the State Corporation Commission of the State of Kansas issued an order for KCP&L authorizing an increase in annual revenues of $48.7 million, a return on equity of 9.3% and a rate-making equity ratio of 50.48%. KCP&L filed a Petition for Judicial Review with the Court of Appeals of Kansas in November 2015 regarding various issues, which was denied in March 2016. The rates established by the order took effect on October 1, 2015.

KCP&L Missouri 2015 Rate Case Proceedings

In September 2015, the Public Service Commission of the State of Missouri (MPSC) issued an order for KCP&L authorizing an increase in annual revenues of $89.7 million, a return on equity of 9.5% and a rate-making equity ratio of approximately 50.09%. The MPSC also approved KCP&L's request to implement a Fuel Adjustment Clause. The rates established by the order took effect on September 29, 2015, and are effective unless and until modified by the MPSC or stayed by a court. Notices of Appeal of the September 2015 MPSC order were filed with the Missouri Court of Appeals, Western District, by KCP&L in October 2015 and by Midwest Energy Consumers' Group in November 2015 regarding various issues.

7. 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; however, for union employees hired after October 1, 2013, the benefits are derived from a cash balance account formula. Effective in 2014, the 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.

The following table provides Great Plains Energy's components of net periodic benefit costs prior to the effects of capitalization and sharing with joint owners of power plants.

	Pension Benefits		Other Benefits	
Three Months Ended March 31	2016	2015	2016	2015
Components of net periodic benefit costs	(millions)			
Service cost	$ 10.5	$ 11.3	$ 0.7	$ 0.8
Interest cost	13.2	12.6	1.5	1.7
Expected return on plan assets	(12.3)	(12.9)	(0.8)	(0.7)
Prior service cost	0.2	0.2	0.3	0.8
Recognized net actuarial (gain)/loss	13.0	12.8	(0.4)	-
Net periodic benefit costs before regulatory adjustment	24.6	24.0	1.3	2.6
Regulatory adjustment	(1.0)	(3.2)	1.5	1.4
Net periodic benefit costs	$ 23.6	$ 20.8	$ 2.8	$ 4.0

For the three months ended March 31, 2016, Great Plains Energy contributed $1.6 million to the pension plans and expects to contribute an additional $68.1 million in 2016 to satisfy the minimum Employee Retirement Income Security Act of 1974, as amended funding requirements and the MPSC and KCC rate orders, the majority of which is expected to be paid by KCP&L. Also in 2016, Great Plains Energy expects to make contributions of $5.1 million to the post-retirement benefit plans, the majority of which is expected to be paid by KCP&L.

8. 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, limited stock appreciation rights, director shares, director deferred share units and performance shares to directors, officers and other employees of Great Plains Energy and KCP&L. 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.

Three Months Ended March 31	2016	2015
	(millions)	
Equity compensation expense	$ 2.5	$ (0.1)
Income tax benefit	1.0	-

Performance Shares

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, 2016	609,010	$ 25.60
Granted	225,204	31.41
Earned	(306,953)	24.22
Performance adjustment	99,553	24.16
Ending balance March 31, 2016	626,814	28.13

* weighted-average

At March 31, 2016, the remaining weighted-average contractual term was 1.9 years. The weighted-average grant-date fair value of shares granted was $31.41 and $24.06 for the three months ended March 31, 2016 and 2015. At March 31, 2016, there was $7.8 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 $7.4 million and $0.5 million for the three months ended March 31, 2016, and 2015, respectively.

The fair value of performance share awards is estimated using the market value of the Company'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 2016, inputs for expected volatility, dividend yield and risk-free rates ranged were 18%, 3.61% and 0.94%, respectively.

Restricted Stock

Restricted stock activity for the three months ended March 31, 2016, is summarized in the following table.

	Nonvested Restricted Stock	Grant Date Fair Value*
Beginning balance January 1, 2016	231,508	$ 24.78
Granted and issued	95,218	29.42
Vested	(69,219)	22.59
Ending balance March 31, 2016	257,507	27.09

* weighted-average

At March 31, 2016, the remaining weighted-average contractual term was 1.8 years. The weighted-average grant-date fair value of shares granted was $29.42 and $26.18 for the three months ended March 31, 2016, and 2015, respectively. At March 31, 2016, there was $3.0 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 $1.6 million and $1.9 million for the three months ended March 31, 2016, and 2015, respectively.

9. 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 March 31, 2016, KCP&L was in compliance with this covenant. At March 31, 2016, KCP&L had $85.8 million of commercial paper outstanding at a weighted-average interest rate of 0.71%, had issued letters of credit totaling $2.8 million and had no outstanding cash borrowings under the credit facility. At December 31, 2015, KCP&L had $180.3 million of commercial paper outstanding at a weighted-average interest rate of 0.70%, had issued letters of credit totaling $2.7 million and had no outstanding cash borrowings under the credit facility.

10. LONG-TERM DEBT

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

	Year Due	March 31 2016	December 31 2015
		(millions)	
General Mortgage Bonds			
2.47% EIRR bonds[(a)]	2017-2035	$ 110.5	$ 110.5
7.15% Series 2009A (8.59% rate)[(b)]	2019	400.0	400.0
Senior Notes			
5.85% Series (5.72% rate)[(b)]	2017	250.0	250.0
6.375% Series (7.49% rate)[(b)]	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)[(b)]	2035	250.0	250.0
5.30% Series	2041	400.0	400.0
EIRR Bonds			
0.17% Series 2007A and 2007B[(c)]	2035	146.5	146.5
2.875% Series 2008	2038	23.4	23.4
Unamortized discount		(4.7)	(4.8)
Total[(d)]		$ 2,575.7	$ 2,575.6

(a) Weighted-average interest rates at March 31, 2016

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

(c) Variable rate

(d) At March 31, 2016, and December 31, 2015 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

11. 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 March 31, 2016, and December 31, 2015, KCP&L had $0.3 million accrued for environmental remediation expenses, which covers ground water monitoring at a former MGP 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.

12. 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 $47.2 million and $46.0 million, respectively, for the three months ended March 31, 2016 and 2015.

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 March 31, 2016, and December 31, 2015, KCP&L had no outstanding receivables or payables under the money pool.

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

	March 31 2016	December 31 2015
	(millions)	
Net receivable from GMO	$ 39.7	$ 50.0
Net receivable from KCP&L Receivables Company	10.3	32.8
Net receivable from Great Plains Energy	17.7	15.8

13. DERIVATIVE INSTRUMENTS

KCP&L is exposed to a variety of market risks including interest rates and commodity prices. Management has established risk management policies and strategies to reduce the potentially adverse effects that the volatility of the markets may have on KCP&L's operating results. KCP&L's interest rate risk management activities have included using derivative instruments to hedge against future interest rate fluctuations on anticipated debt issuances. Commodity risk management activities, including the use of certain derivative instruments, are subject to the management, direction and control of an internal commodity risk committee. Management maintains commodity price risk management strategies that use derivative instruments to reduce the effects of fluctuations in wholesale sales, fuel and purchased power expense caused by commodity price volatility.

Counterparties to commodity derivatives expose KCP&L to credit loss in the event of nonperformance. This credit loss is limited to the cost of replacing these contracts at current market rates. Derivative instruments, excluding those instruments that qualify for the normal purchase and normal sales election, which are accounted for by accrual accounting, are recorded on the balance sheet at fair value as an asset or liability. Changes in the fair value of derivative instruments are recorded to a regulatory asset or liability consistent with KCC and MPSC regulatory orders.

KCP&L has posted collateral, in the ordinary course of business, for the aggregate fair value of all derivative instruments with credit risk-related contingent features that are in a liability position. At March 31, 2016, KCP&L has posted collateral in excess of the aggregate fair value of its derivative instruments; therefore, if the credit risk-related contingent features underlying these agreements were triggered, KCP&L would not be required to post additional collateral to its counterparties. For derivative contracts with counterparties under master netting arrangements, KCP&L can net receivables and payables with each respective counterparty.

Commodity Risk Management

KCP&L's risk management policy uses derivative instruments to mitigate exposure to market price fluctuations for wholesale power. KCP&L has designated these financial contracts as economic hedges (non-hedging derivatives). The fair values of these instruments are recorded as derivative assets or liabilities with an offsetting entry recorded to a regulatory asset or liability. The settlement costs are included in KCP&L's fuel recovery mechanism. A regulatory asset or liability is recorded to reflect the change in the timing of recognition authorized by the MPSC. Recovery of actual costs will not impact earnings, but will impact cash flows due to the timing of the recovery mechanism.

KCP&L has Transmission Congestion Rights (TCRs) that it utilizes to hedge against congestion costs and protect load prices in the Southwest Power Pool, Inc. (SPP) Integrated Marketplace. These financial contracts have been designated as economic hedges (non-hedging derivatives). The fair values of these instruments are recorded as derivative assets or liabilities with an offsetting entry recorded to a regulatory asset or liability. The settlement costs are included in

KCP&L's fuel recovery mechanisms. A regulatory asset or liability is recorded to reflect the change in the timing of recognition authorized by KCC and MPSC. Recovery of actual costs will not impact earnings, but will impact cash flows due to the timing of the recovery mechanism.

The gross notional contract amount and recorded fair values of open positions for derivative instruments are summarized in the following table. The fair values of these derivatives are recorded on the balance sheets. The fair values below are gross values before netting agreements and netting of cash collateral.

	March 31 2016		December 31 2015	
	Notional Contract Amount	Fair Value	Notional Contract Amount	Fair Value
Non-hedging derivatives	(millions)			
Furtures contracts	$ 1.5	$ (0.2)	$ 0.9	$ (0.1)
Tranmission congestion rights	1.7	(0.1)	4.1	(0.4)

The fair values of KCP&L's open derivative positions and balance sheet classification are summarized in the following table. The fair values below are gross values before netting agreements and netting of cash collateral.

March 31, 2016	Balance Sheet Classification	Asset Derivatives Fair Value	Liability Derivatives Fair Value
Derivatives Not Designated as Hedging Instruments		(millions)	
Commodity contracts	Other	$ 0.2	$ 0.5
December 31, 2015			
Derivatives Not Designated as Hedging Instruments			
Commodity contracts	Other	$ 0.2	$ 0.7

The following table provides information regarding KCP&L's offsetting of derivative assets and liabilities.

				Gross Amounts Not Offset in the Statement of Financial Position		
Description	Gross Amounts Recognized	Gross Amounts Offset in the Statement of Financial Position	Net Amounts Presented in the Statement of Financial Position	Financial Instruments	Cash Collateral	Net Amount
March 31, 2016			(millions)			
Derivative assets	$ 0.2	$ (0.2)	$ -	$ -	$ -	$ -
Derivative liabilities	0.5	(0.4)	0.1	-	-	0.1
December 31, 2015						
Derivative assets	$ 0.2	$ (0.2)	$ -	$ -	$ -	$ -
Derivative liabilities	0.7	(0.3)	0.4	-	-	0.4

See Note 15 for information regarding amounts reclassified out of accumulated other comprehensive loss for KCP&L.

KCP&L's accumulated OCI at March 31, 2016, includes $8.8 million that is expected to be reclassified to expenses over the next twelve months.

The following table summarizes the amounts of gain (loss) recognized for the change in fair value of commodity contract derivatives not designated as hedging instruments for KCP&L.

	Derivatives Not Designated as Hedging Instruments	
Three Months Ended March 31	**2016**	**2015**
Location of Gain (Loss)	(millions)	
Electric revenues	$ (0.4)	$ (5.2)
Fuel	0.4	0.2
Regulatory asset	(0.2)	(1.4)
Total	$ (0.2)	$ (6.4)

14. 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:

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.

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 March 31, 2016, 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, 2015, 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.

The following tables include KCP&L's balances of financial assets and liabilities measured at fair value on a recurring basis. The fair values below are gross values before netting arrangements and netting of cash collateral.

Description	March 31 2016	Level 1	Level 2	Level 3
	(millions)			
Assets				
Nuclear decommissioning trust [a]				
Equity securities	$ 137.1	$ 137.1	$ -	$ -
Debt securities				
U.S. Treasury	29.2	29.2	-	-
U.S. Agency	1.8	-	1.8	-
State and local obligations	3.2	-	3.2	-
Corporate bonds	30.8	-	30.8	-
Foreign governments	0.3	-	0.3	-
Cash equivalents	2.4	2.4	-	-
Total nuclear decommissioning trust	204.8	168.7	36.1	-
Self-insured health plan trust [b]				
Equity securities	0.8	0.8	-	-
Debt securities	5.1	-	5.1	-
Cash and cash equivalents	8.6	8.6	-	-
Total self-insured health plan trust	14.5	9.4	5.1	-
Derivative instruments [c]	0.2	-	-	0.2
Total	$ 219.5	$ 178.1	$ 41.2	$ 0.2
Liabilities				
Derivative instruments [c]	0.5	0.2	-	0.3
Total	$ 0.5	$ 0.2	$ -	$ 0.3

Description	December 31 2015	Level 1	Level 2	Level 3
		(millions)		
Assets				
Nuclear decommissioning trust [(a)]				
Equity securities	$ 135.4	$ 135.4	$ -	$ -
Debt securities				
U.S. Treasury	26.4	26.4	-	-
U.S. Agency	1.8	-	1.8	-
State and local obligations	4.0	-	4.0	-
Corporate bonds	29.2	-	29.2	-
Foreign governments	0.3	-	0.3	-
Cash equivalents	3.6	3.6	-	-
Total nuclear decommissioning trust	200.7	165.4	35.3	-
Self-insured health plan trust [(b)]				
Equity securities	1.1	1.1	-	-
Debt securities	7.3	-	7.3	-
Cash and cash equivalents	5.2	5.2	-	-
Total self-insured health plan trust	13.6	6.3	7.3	-
Derivative instruments [(c)]	0.2	-	-	0.2
Total	$ 214.5	$ 171.7	$ 42.6	$ 0.2
Liabilities				
Derivative instruments [(c)]	0.7	0.1	-	0.6
Total	$ 0.7	$ 0.1	$ -	$ 0.6

(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 2 are comprised of corporate bonds, U.S. Agency, state and local obligations, and other asset-backed securities.

(c) The fair value of derivative instruments is estimated using market quotes, over-the-counter forward price and volatility curves and correlations among fuel prices, net of estimated credit risk. Derivative instruments classified as Level 1 represent exchange traded derivative instruments. Derivative instruments classified as Level 2 represent non-exchange traded derivative instruments valued using pricing models for which observable market data is available to corroborate the valuation inputs. Derivative instruments classified as Level 3 represent non-exchange traded derivative instruments valued using pricing models for which observable market data is not available to corroborate the valuation inputs and TCRs valued at the most recent auction price in the SPP Integrated Marketplace.

The following table reconciles the beginning and ending balances for all Level 3 assets and liabilities measured at fair value on a recurring basis.

Fair Value Measurements Using Significant Unobservable Inputs (Level 3)	Derivative Instruments			
	2016		2015	
	(millions)			
Net asset (liability) at January 1	$	(0.4)	$	3.1
Total realized/unrealized gains (losses):				
included in electric revenue		(0.4)		(5.2)
included in regulatory asset		-		(1.4)
Purchases		(0.3)		(0.4)
Settlements		1.0		3.1
Net liability at March 31	$	(0.1)	$	(0.8)
Total unrealized losses relating to assets and liabilities still on the balance sheet at March 31:				
included in electric revenue	$	-	$	(1.5)
included in regulatory asset		-		(1.4)

15. ACCUMULATED OTHER COMPREHENSIVE INCOME (LOSS)

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

	Gains and Losses on Cash Flow Hedges[(a)]	
	(millions)	
Three Months Ended March 31, 2016		
Beginning balance January 1	$	(9.6)
Amounts reclassified from accumulated other comprehensive loss		1.4
Net current period other comprehensive income		1.4
Ending balance March 31	$	(8.2)
Three Months Ended March 31, 2015		
Beginning balance January 1	$	(14.9)
Amounts reclassified from accumulated other comprehensive loss		1.4
Net current period other comprehensive income		1.4
Ending balance March 31	$	(13.5)

(a) Net of tax

The following table reflects the effect on certain line items of net income from amounts reclassified out of each 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
Three Months Ended March 31	**2016**	**2015**	
	(millions)		
Gains and (losses) on cash flow hedges (effective portion)			
Interest rate contracts	$ (2.3)	$ (2.3)	Interest charges
	(2.3)	(2.3)	Income before income tax expense
	0.9	0.9	Income tax benefit
Total reclassifications, net of tax	$ (1.4)	$ (1.4)	Net income

16. TAXES

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

Three Monthe Ended March 31	2016	2015
Current income taxes	(millions)	
Federal	$ (0.5)	$ (6.6)
State	(0.1)	(1.2)
Total	(0.6)	(7.8)
Deferred income taxes		
Federal	8.4	8.6
State	2.1	2.0
Total	10.5	10.6
Investment tax credit amortization	(0.2)	(0.2)
Income tax expense	$ 9.7	$ 2.6

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.

Three Months Ended March 31	2016	2015
Federal statutory income tax rate	35.0 %	35.0 %
Differences between book and tax depreciation not normalized	0.5	(0.6)
Amortization of investment tax credits	(0.8)	(1.8)
Federal income tax credits	(8.4)	(17.0)
State income taxes	3.9	3.6
Other	(0.6)	(1.6)
Effective income tax rate	29.6 %	17.6 %

17. 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 three months ended March 31, 2016.

Name of Respondent	This Report is:	Date of Report	Year/Period of Report
KCP&L	(1) X An Original (2) A Resubmission	(Mo, Da, Yr)	**Q1 2016**

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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Name of Respondent	This Report is:	Date of Report	Year/Period of Report
KCP&L	(1) X An Original (2) A Resubmission	(Mo, Da, Yr)	**Q1 2016**

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					

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Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Kansas City Power & Light Company	(1) [X] An Original (2) [ ] A Resubmission	05/31/2016	End of 2016/Q1

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

1. Report in columns (b),(c),(d) and (e) the amounts of accumulated other comprehensive income items, on a net-of-tax basis, where appropriate.
2. Report in columns (f) and (g) the amounts of other categories of other cash flow hedges.
3. For each category of hedges that have been accounted for as "fair value hedges", report the accounts affected and the related amounts in a footnote.
4. Report data on a year-to-date basis.

Line No.	Item (a)	Unrealized Gains and Losses on Available-for-Sale Securities (b)	Minimum Pension Liability adjustment (net amount) (c)	Foreign Currency Hedges (d)	Other Adjustments (e)
1	Balance of Account 219 at Beginning of Preceding Year				
2	Preceding Qtr/Yr to Date Reclassifications from Acct 219 to Net Income				13,181,121
3	Preceding Quarter/Year to Date Changes in Fair Value				(13,181,121)
4	Total (lines 2 and 3)				
5	Balance of Account 219 at End of Preceding Quarter/Year				
6	Balance of Account 219 at Beginning of Current Year				
7	Current Qtr/Yr to Date Reclassifications from Acct 219 to Net Income				12,354,429
8	Current Quarter/Year to Date Changes in Fair Value				(12,354,429)
9	Total (lines 7 and 8)				
10	Balance of Account 219 at End of Current Quarter/Year				

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	(15,031,049)		(15,031,049)		
2	1,339,151		14,520,272		
3		(7,821)	(13,188,942)		
4	1,339,151	(7,821)	1,331,330	13,221,674	14,553,004
5	(13,691,898)	(7,821)	(13,699,719)		
6	(9,674,445)		(9,674,445)		
7	1,339,151		13,693,580		
8			(12,354,429)		
9	1,339,151		1,339,151	24,605,034	25,944,185
10	(8,335,294)		(8,335,294)		

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.

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Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Kansas City Power & Light Company	(1) [X] An Original (2) [ ] A Resubmission	05/31/2016	End of 2016/Q1

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)	9,674,742,333	9,674,742,333
4	Property Under Capital Leases	1,748,305	1,748,305
5	Plant Purchased or Sold		
6	Completed Construction not Classified		
7	Experimental Plant Unclassified		
8	Total (3 thru 7)	9,676,490,638	9,676,490,638
9	Leased to Others		
10	Held for Future Use	9,721,468	9,721,468
11	Construction Work in Progress	264,650,270	264,650,270
12	Acquisition Adjustments		
13	Total Utility Plant (8 thru 12)	9,950,862,376	9,950,862,376
14	Accum Prov for Depr, Amort, & Depl	3,765,294,324	3,765,294,324
15	Net Utility Plant (13 less 14)	6,185,568,052	6,185,568,052
16	Detail of Accum Prov for Depr, Amort & Depl		
17	In Service:		
18	Depreciation	3,558,345,317	3,558,345,317
19	Amort & Depl of Producing Nat Gas Land/Land Right		
20	Amort of Underground Storage Land/Land Rights		
21	Amort of Other Utility Plant	206,949,007	206,949,007
22	Total In Service (18 thru 21)	3,765,294,324	3,765,294,324
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)	3,765,294,324	3,765,294,324

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Kansas City Power & Light Company	(1) [X] An Original (2) [ ] A Resubmission	05/31/2016	End of 2016/Q1

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
					2
					3
					4
					5
					6
					7
					8
					9
					10
					11
					12
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					33

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Kansas City Power & Light Company	(1) [X] An Original (2) [ ] A Resubmission	05/31/2016	End of 2016/Q1

ELECTRIC PLANT IN SERVICE AND ACCUMULATED PROVISION FOR DEPRECIATION BY FUNCTION

1. Report below the original cost of plant in service by function. In addition to Account 101, include Account 102, and Account 106. Report in column (b) the original cost of plant in service and in column(c) the accumulated provision for depreciation and amortization by function.

Line No.	Item (a)	Plant in Service Balance at End of Quarter (b)	Accumulated Depreciation and Amortization Balance at End of Quarter (c)
1	Intangible Plant	335,680,450	206,949,007
2	Steam Production Plant	3,853,747,982	1,392,770,878
3	Nuclear Production Plant	1,756,857,181	841,414,640
4	Hydraulic Production - Conventional		
5	Hydraulic Production - Pumped Storage		
6	Other Production	611,175,571	272,673,458
7	Transmission	467,043,995	194,578,930
8	Distribution	2,239,870,462	781,760,761
9	Regional Transmission and Market Operation		
10	General	410,366,692	118,054,262
11	TOTAL (Total of lines 1 through 10)	9,674,742,333	3,808,201,936

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Kansas City Power & Light Company	(1) [X] An Original (2) [ ] A Resubmission	05/31/2016	End of 2016/Q1

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	700	186100		
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21	**Generation Studies**				
22					
23					
24					
25					
26					
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29					
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31					
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33					
34					
35					
36					
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40					

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Kansas City Power & Light Company	(1) [X] An Original (2) [ ] A Resubmission	05/31/2016	End of 2016/Q1

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	Balance at Beginning of Current Quarter/Year	Debits	CREDITS		Balance at end of Current Quarter/Year
				Written off During the Quarter/Year Account Charged	Written off During the Period Amount	
	(a)	(b)	(c)	(d)	(e)	(f)
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.	57,850,100	3,581,092			61,431,192
5						
6	Deferred Regulatory Asset-Recoverable Taxes:					
7	Gross up of tax related items to be recovered					
8	from future rate payers.	220,414,570			449,786	219,964,784
9						
10	Pension and OPEB costs deferred in accordance					
11	with Missouri Case No. ER-2014-0370 and Kansas					
12	Docket No. 15-KCPE-116-RTS.	358,494,702	1,488,636	926,107	14,657,768	345,325,570
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:					
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 5-6 costs will be amortized over 6					
22	years.	43,249,359	57,170	908	2,335,289	40,971,240
23						
24	Kansas Docket No. 04-KCPE-1025-GIE:					
25	Represents the deferred costs for the energy					
26	efficiency and affordability programs as provided					
27	in the Kansas Corporation Commission order.					
28	These costs will be recovered through an Energy					
29	Efficiency Rider to be filed by March 31 of each					
30	year to recover costs incurred during the previous					
31	calendar year. Costs are to be amortized over 1					
32	year starting each July.	195,366	141,175	908		336,541
33						
34	Kansas Docket No. 15-KCPE-116-RTS:					
35	Deferred costs associated with the 2007 rate case					
36	preparation and presentation to the Kansas					
37	Corporation Commission with remaining balance to be					
38	reamortized over 1.5 years beginning October 2015.	3,362		928	672	2,690
39						
40	Kansas Docket No. 15-KCPE-116-RTS:					
41	Deferred costs associated with the 2008 rate case					
42	preparation and presentation to the Kansas					
43	Corporation Commission with remaining balance					
44	TOTAL	803,634,926	30,416,720		22,662,929	811,388,717

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 Written off During the Quarter/Year Account Charged (d)	CREDITS Written off During the Period Amount (e)	Balance at end of Current Quarter/Year (f)
1	to be reamortized over 1.5 years beginning October					
2	2015.	22,957		928	4,592	18,365
3						
4	Missouri Case No. ER-2014-0370 and					
5	Kansas Docket No. 15-KCPE-116-RTS:					
6	Deferred costs associated with the 2010 rate case					
7	preparation and presentation to the Missouri Public					
8	Service Commission and Kansas Corporation					
9	Commission amortized in Missouri through					
10	September 2015 and to be reamortized over 1.5					
11	years in Kansas beginning October 2015.	95,307		928	19,062	76,245
12						
13	Kansas Docket No. 15-KCPE-116-RTS:					
14	Deferred costs associated with the Talent					
15	Assessment to be amortized over 1.5 years					
16	beginning October 2015.	22,580		923	4,516	18,064
17						
18	Missouri Case No. EO-2015-0240:					
19	Missouri Customer Programs Cycle 2					
20	Deferred Costs related to MEEIA Cycle 2	93,380	872,757	928		966,137
21						
22	Kansas Docket No. 15-KCPE-116-RTS:					
23	Deferred Cost associated with LaCygne					
24	Depreciation to be amortized over 25 years					
25	beginning October 2015.	2,927,570		405	29,571	2,897,999
26						
27	Kansas Docket No. 07-KCPE-905-RTS:					
28	Kansas jurisdictional Talent Assessment					
29	costs to be amortized over 10 years					
30	beginning January 1, 2008.	805,218		920	100,652	704,566
31						
32	Kansas Docket No. 07-KCPE-905-RTS:					
33	Kansas jurisdictional Employment Augmentation					
34	Programs to be amortized over 10 years					
35	beginning January 1, 2008.	52,837		923	6,605	46,232
36						
37	Kansas Docket No. 07-KCPE-905-RTS:					
38	Energy Cost Adjustment	9,483,650	3,805,173			13,288,823
39						
40	Missouri Case No. ER-2014-0370: Deferred					
41	Expense related to LaCygne obsolete inventory					
42	to be amortized over 5 years beginning October 2015	907,382		506	23,779	883,603
43						
44	TOTAL	803,634,926	30,416,720		22,662,929	811,388,717

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Kansas City Power & Light Company	(1) [X] An Original (2) [ ] A Resubmission	05/31/2016	End of 2016/Q1

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 Written off During the Quarter/Year Account Charged (d)	CREDITS Written off During the Period Amount (e)	Balance at end of Current Quarter/Year (f)
1	Kansas Docket No. 15-KCPE-116-RTS:					
2	Kansas jurisdictional transition costs for Great					
3	Plains Energy's acquisition of Aquila, to be					
4	reamortized over 1.5 years beginning October 2015.	277,777		920,923	55,556	222,221
5						
6	Kansas Docket No. 10-KCPE-415-RTS and					
7	12-KCPE-764-RTS:					
8	Kansas jurisdictional difference between allowed					
9	rate base and financial costs booked for Iatan 1					
10	and Iatan Common. Vintage 1 will be amortized					
11	over 47 years beginning December 2010 and Vintage					
12	2 will be amortized over 44.9 years beginning					
13	January 2013.	3,135,851		405	18,704	3,117,147
14						
15	Missouri Case No. ER-2010-0355 and ER-2012-0174:					
16	Missouri jurisdictional difference between allowed					
17	rate base and financial costs booked for Iatan 1					
18	and Iatan Common. Vintage 1 to be amortized over					
19	26 years beginning May 2011 and Vintage 2 to be					
20	amortized over 24.25 years beginning February 2013.	11,006,912		405	128,987	10,877,925
21						
22	Missouri Case No. ER-2012-0174:					
23	Deferred refueling costs at Wolf Creek Nuclear					
24	Operating Corporation to be amortized over 5 years					
25	beginning February 1, 2013.	1,681,802		524,530	201,816	1,479,986
26						
27	Missouri Case No. ER-2014-0370: Deferred costs					
28	related to the 2014 Wolf Creek Mid-Cycle Outage					
29	to be amortized over 5 years beginning October					
30	2015.	2,341,106		524,530	123,216	2,217,890
31						
32	Missouri Case No. ER-2009-0089:					
33	Missouri jurisdictional deferred 2007 DSM					
34	advertising costs to be amortized over 10 years					
35	beginning September 1, 2009.	102,491		909	6,988	95,503
36						
37	Missouri Case No. ER-2010-0355 and ER-2012-0174:					
38	Deferred costs associated with the Iatan 2 project,					
39	with Vintage 1 to be amortized over 47.7 years					
40	beginning May 2011 and Vintage 2 over 45.95 years					
41	beginning February 2013.	26,256,851		405	152,538	26,104,313
42						
43						
44	TOTAL	803,634,926	30,416,720		22,662,929	811,388,717

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Kansas City Power & Light Company	(1) [X] An Original (2) [ ] A Resubmission	05/31/2016	End of 2016/Q1

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 Written off During the Quarter/Year Account Charged (d)	CREDITS Written off During the Period Amount (e)	Balance at end of Current Quarter/Year (f)
1	Missouri Case No. ER-2010-0355:					
2	Missouri jurisdictional deferred 2010 DSM					
3	advertising costs to be amortized over 10 years					
4	beginning May 2011.	122,849		909	5,759	117,090
5						
6						
7	Kansas Docket No. 12-KCPE-452-TAR:					
8	Kansas Property Tax Rider	6,848,217	1,010,794		1,428,648	6,430,363
9						
10	Missouri Case No. ER-2012-0174 and ER-2014-0370:					
11	Deferred costs related to Iatan 2 and Common O&M					
12	Tracker with Vintage 1 to be amortized over 3					
13	years beginning February 2013 and Vintage 2-5					
14	to be amortized over 3 years beginning October					
15	2015.	2,467,755		Various	312,092	2,155,663
16						
17	Missouri Case No. EU-2012-0131, ER-2012-0174					
18	and ER-2014-0370:					
19	Deferral of Solar Rebates and REC's with Vintage 1					
20	to be amortized over 3 years beginning February					
21	2013 and Vintage 2 to be amortized over 5 years					
22	beginning October 2015. Expenses continue to be					
23	deferred with recovery to be determined in a					
24	subsequent rate proceeding.	33,559,404	1,235,345	910	1,856,491	32,938,258
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.	1,267,163		506	93,738	1,173,425
33						
34	Kansas Docket No. 12-KCPE-764-RTS:					
35	Deferral of ORVS costs associated with the					
36	voluntary separation program, to be amortized over					
37	5 years beginning January 2013.	1,687,989		Various	210,999	1,476,990
38						
39	Kansas Docket No. 15-KCPE-116-RTS:					
40	Deferred costs associated with the 2012 rate case					
41	preparation and presentation to the Kansas					
42	Corporation Commission, to be re-amortized over 1.5					
43	years beginning October 2015.	89,508		928	17,902	71,606
44	TOTAL	803,634,926	30,416,720		22,662,929	811,388,717

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Kansas City Power & Light Company	(1) [X] An Original (2) [ ] A Resubmission	05/31/2016	End of 2016/Q1

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	Balance at Beginning of Current Quarter/Year	Debits	CREDITS		Balance at end of Current Quarter/Year
				Written off During the Quarter/Year Account Charged	Written off During the Period Amount	
	(a)	(b)	(c)	(d)	(e)	(f)
1						
2	Missouri Case No. EO-2014-0029 and ER-2014-0370:					
3	Deferral of KCPL-MO Non-MEEIA Opt-Outs to be					
4	amortized over 6 yrs beginning October 2015.					
5	Expenses continue to be deferred with the recovery					
6	to be determined in a subsequent rate proceeding.	1,522,694	551,310	908	46,561	2,027,443
7						
8	Mark to Market Transmission & Gas Hedge	496,998			274,729	222,269
9						
10	Kansas Docket No. 15-KCPE-116-RTS: Deferred					
11	costs associated with the 2015 rate case					
12	preparation and presentation to the Kansas					
13	Corporation Commission to be amortized over 3 years					
14	beginning October 2015.	1,064,323	7,418	928	95,913	975,828
15						
16	Missouri Case No. EO-2014-0095:					
17	To track the over/under recovery of KCPL-MO MEEIA					
18	customer program expenses.	5,613,824	3,824,531			9,438,355
19						
20	Missouri Case No. EO-2014-0095:					
21	To track the over/under recovery of KCPL-MO MEEIA					
22	Throughput Disincentive-Net Shared Benefit Share	942,769	2,359,109			3,301,878
23						
24	Missouri Docket ER-2014-0370:					
25	Fuel Adjustment Clause	6,803,671	10,486,861			17,290,532
26						
27	Kansas Docket 15-KCPE-116-RTS:					
28	Transmission Delivery Charge Rider	1,726,632	995,349			2,721,981
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						
41						
42						
43						
44	TOTAL	803,634,926	30,416,720		22,662,929	811,388,717

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Kansas City Power & Light Company	(1) [X] An Original (2) [ ] A Resubmission	05/31/2016	End of 2016/Q1

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	Balance at Begining of Current Quarter/Year	DEBITS		Credits	Balance at End of Current Quarter/Year
			Account Credited	Amount		
	(a)	(b)	(c)	(d)	(e)	(f)
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	66,088,388	509	997,233		65,091,155
8						
9	Deferred Regulatory Liability-ASC 740	95,464,140	190	414,434		95,049,706
10						
11	Asset Retirement Obligation related					
12	to the decommissioning trust per FERC					
13	Order 631, Missouri Case No.					
14	EU-2006-0134 and Kansas Docket No.					
15	04-WSEE-605-ACT.	86,470,826	230,407,411, 524		1,898,309	88,369,135
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.	184,470	920,923	16,770		167,700
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.	3,432,493	440,442,444	188,034	4,055	3,248,514
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.	373,118	501,503	25,440		347,678
35						
36	Legal Fee Reimbursement per Kansas Docket No.					
37	15-KCPE-116-RTS, to be					
38	re-amortized over 1.5 years beginning					
39	October 2015.	36,146	923	7,229		28,917
40						
41	TOTAL	260,072,222		2,052,541	2,854,833	260,874,514

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Kansas City Power & Light Company	(1) [X] An Original (2) [ ] A Resubmission	05/31/2016	End of 2016/Q1

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	Balance at Begining of Current Quarter/Year	DEBITS		Credits	Balance at End of Current Quarter/Year
			Account Credited	Amount		
	(a)	(b)	(c)	(d)	(e)	(f)
1	One KC Place Lease Abatement per					
2	Missouri Case No. ER-2010-0355					
3	to be amortized over 5 years beginning					
4	May 2011.	108,282	931	81,211		27,071
5						
6	OPEB Liabilities in accordance with Missouri Case					
7	No. ER-2012-0174 and Kansas Docket No.					
8	12-KCPE-764-RTS, with Missouri to be					
9	amortized over 5 years beginning February					
10	2013 and Kansas to be amortized over					
11	3 years beginning January 2013.	4,780,044	926,107	238,135	705,014	5,246,923
12						
13	Low Income Weatherization	1,249,322			43,108	1,292,430
14						
15	Missouri Case No. ER-2014-0370 and					
16	Kansas Docket No. 15-KCPE-116-RTS					
17	Deferred Costs Related to Flood Reimbursement					
18	to be amortized over 3 years beginning					
19	October 2015.	924,604	500,921	84,055		840,549
20						
21	Kansas Docket No: 15-KCPE-116-RTS:					
22	Costs related to Wolf Creek Essential Service					
23	Water project and the LaCygne Environmental					
24	project to be refunded to customers over a period					
25	to be determined in a subsequent rate					
26	proceeding.	960,389			204,275	1,164,664
27						
28	Market to Market Short Term Gain					
29	Transmission Congestion Rights				38	38
30						
31	Missouri Case No. ER-2014-0095:				34	34
32	To track the over recovery of KCPL-MO					
33	MEEIA Customer program expense					
34	and Throughput Disincentive -Net Shared					
35	Benefit					
36						
37						
38						
39						
40						
41	TOTAL	260,072,222		2,052,541	2,854,833	260,874,514

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

Excess taxes due to change in tax rates	$ 16.4 million
Investment tax credits	$ 11.5 million
Advance coal credit	$ 66.6 million
Solar Credit	.5 million
Total	$ 95.0 million

Name of Respondent Kansas City Power & Light Company	This Report Is: (1) [X] An Original (2) [ ] A Resubmission	Date of Report (Mo, Da, Yr) 05/31/2016	Year/Period of Report End of 2016/Q1

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	143,073,898	
3	(442) Commercial and Industrial Sales		
4	Small (or Comm.) (See Instr. 4)	179,129,990	
5	Large (or Ind.) (See Instr. 4)	33,779,930	
6	(444) Public Street and Highway Lighting	3,305,326	
7	(445) Other Sales to Public Authorities		
8	(446) Sales to Railroads and Railways		
9	(448) Interdepartmental Sales		
10	TOTAL Sales to Ultimate Consumers	359,289,144	
11	(447) Sales for Resale	34,718,242	
12	TOTAL Sales of Electricity	394,007,386	
13	(Less) (449.1) Provision for Rate Refunds	-147,042	
14	TOTAL Revenues Net of Prov. for Refunds	394,154,428	
15	Other Operating Revenues		
16	(450) Forfeited Discounts	794,741	
17	(451) Miscellaneous Service Revenues	198,182	
18	(453) Sales of Water and Water Power		
19	(454) Rent from Electric Property	2,022,507	
20	(455) Interdepartmental Rents		
21	(456) Other Electric Revenues	201,057	
22	(456.1) Revenues from Transmission of Electricity of Others	3,573,516	
23	(457.1) Regional Control Service Revenues		
24	(457.2) Miscellaneous Revenues		
25			
26	TOTAL Other Operating Revenues	6,790,003	
27	TOTAL Electric Operating Revenues	400,944,431	

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
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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
1,209,146				2
				3
1,784,387				4
446,273				5
21,035				6
				7
				8
				9
3,460,841				10
2,253,424				11
5,714,265				12
				13
5,714,265				14

Line 12, column (b) includes $ 0 of unbilled revenues.

Line 12, column (d) includes 0 MWH relating to unbilled revenues

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

Line 17 (451) Miscellaneous Service Revenues:

$165,490	Temporary Install Profit
$ 75,760	Reconnect Charge
$ 16,260	Replace Damaged Meter
$ 18,785	Collection Services
$(78,343)	Miscellaneous
$ (274)	OK on Arrival Fees
$ 504	Disconnect Service Charge
$198,182	Total

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

Line 21 (456) Other Electric Revenues:

$139,032	Sales & Use Tax Timely Filing Discount
$ 61,891	Returned Check Fee
$ 134	Distribution Demand Charge
$201,057	Total

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Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
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ELECTRIC PRODUCTION, OTHER POWER SUPPLY EXPENSES, TRANSMISSION AND DISTRIBUTION EXPENSES

Report Electric production, other power supply expenses, transmission, regional control and market operation, and distribution expenses through the reporting period.

Line No.	Account (a)	Year to Date Quarter (b)
1	1. POWER PRODUCTION AND OTHER SUPPLY EXPENSES	
2	Steam Power Generation - Operation (500-509)	78,789,347
3	Steam Power Generation - Maintenance (510-515)	10,497,681
4	Total Power Production Expenses - Steam Power	89,287,028
5	Nuclear Power Generation - Operation (517-525)	24,034,020
6	Nuclear Power Generation – Maintenance (528-532)	7,895,676
7	Total Power Production Expenses - Nuclear Power	31,929,696
8	Hydraulic Power Generation - Operation (535-540.1)	
9	Hydraulic Power Generation – Maintenance (541-545.1)	
10	Total Power Production Expenses – Hydraulic Power	
11	Other Power Generation - Operation (546-550.1)	795,309
12	Other Power Generation - Maintenance (551-554.1)	602,797
13	Total Power Production Expenses - Other Power	1,398,106
14	Other Power Supply Expenses	
15	Purchased Power (555)	24,751,072
16	System Control and Load Dispatching (556)	640,761
17	Other Expenses (557)	-11,341,931
18	Total Other Power Supply Expenses (line 15-17)	14,049,902
19	Total Power Production Expenses (Total of lines 4, 7, 10, 13 and 18)	136,664,732
20	2. TRANSMISSION EXPENSES	
21	Transmission Operation Expenses	
22	(560) Operation Supervision and Engineering	225,662
23		
24	(561.1) Load Dispatch-Reliability	
25	(561.2) Load Dispatch-Monitor and Operate Transmission System	135,862
26	(561.3) Load Dispatch-Transmission Service and Scheduling	89,681
27	(561.4) Scheduling, System Control and Dispatch Services	1,153,580
28	(561.5) Reliability, Planning and Standards Development	
29	(561.6) Transmission Service Studies	
30	(561.7) Generation Interconnection Studies	
31	(561.8) Reliability, Planning and Standards Development Services	354,482
32	(562) Station Expenses	139,301
33	(563) Overhead Line Expenses	23,162
34	(564) Underground Line Expenses	
35	(565) Transmission of Electricity by Others	15,408,916
36	(566) Miscellaneous Transmission Expenses	482,416
37	(567) Rents	590,470
38	(567.1) Operation Supplies and Expenses (Non-Major)	

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
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ELECTRIC PRODUCTION, OTHER POWER SUPPLY EXPENSES, TRANSMISSION AND DISTRIBUTION EXPENSES

Report Electric production, other power supply expenses, transmission, regional control and market operation, and distribution expenses through the reporting period.

Line No.	Account (a)	Year to Date Quarter (b)
39	TOTAL Transmission Operation Expenses (Lines 22 - 38)	18,603,532
40	Transmission Maintenance Expenses	
41	(568) Maintenance Supervision and Engineering	19,460
42	(569) Maintenance of Structures	
43	(569.1) Maintenance of Computer Hardware	
44	(569.2) Maintenance of Computer Software	
45	(569.3) Maintenance of Communication Equipment	
46	(569.4) Maintenance of Miscellaneous Regional Transmission Plant	
47	(570) Maintenance of Station Equipment	332,290
48	(571) Maintenance Overhead Lines	524,823
49	(572) Maintenance of Underground Lines	264
50	(573) Maintenance of Miscellaneous Transmission Plant	1,152
51	(574) Maintenance of Transmission Plant	
52	TOTAL Transmission Maintenance Expenses (Lines 41 - 51)	877,989
53	Total Transmission Expenses (Lines 39 and 52)	19,481,521
54	3. REGIONAL MARKET EXPENSES	
55	Regional Market Operation Expenses	
56	(575.1) Operation Supervision	
57	(575.2) Day-Ahead and Real-Time Market Facilitation	
58	(575.3) Transmission Rights Market Facilitation	
59	(575.4) Capacity Market Facilitation	
60	(575.5) Ancillary Services Market Facilitation	
61	(575.6) Market Monitoring and Compliance	
62	(575.7) Market Facilitation, Monitoring and Compliance Services	1,434,461
63	Regional Market Operation Expenses (Lines 55 - 62)	1,434,461
64	Regional Market Maintenance Expenses	
65	(576.1) Maintenance of Structures and Improvements	
66	(576.2) Maintenance of Computer Hardware	
67	(576.3) Maintenance of Computer Software	
68	(576.4) Maintenance of Communication Equipment	
69	(576.5) Maintenance of Miscellaneous Market Operation Plant	
70	Regional Market Maintenance Expenses (Lines 65-69)	
71	TOTAL Regional Control and Market Operation Expenses (Lines 63,70)	1,434,461
72	4. DISTRIBUTION EXPENSES	
73	Distribution Operation Expenses (580-589)	6,312,985
74	Distribution Maintenance Expenses (590-598)	6,974,511
75	Total Distribution Expenses (Lines 73 and 74)	13,287,496

Schedule Page: 324 Line No.: 35 Column: b

Reconciliation of Account 565 to page 332:

Transmission of Electricity by Others - page 332	$16,404,262
Kansas Transmission Delivery Charge over/(under) collection	(995,346)
Total Account 565 - page 324a	$15,408,916

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Kansas City Power & Light Company	(1) [X] An Original (2) [ ] A Resubmission	05/31/2016	End of 2016/Q1

ELECTRIC CUSTOMER ACCOUNTS, SERVICE, SALES, ADMINISTRATIVE AND GENERAL EXPENSES

Report the amount of expenses for customer accounts, service, sales, and administrative and general expenses year to date.

Line No.	Account (a)	Year to Date Quarter (b)
1	(901-905) Customer Accounts Expenses	5,102,769
2	(907-910) Customer Service and Information Expenses	9,105,507
3	(911-917) Sales Expenses	151,297
4	8. ADMINISTRATIVE AND GENERAL EXPENSES	
5	Operations	
6	920 Administrative and General Salaries	11,377,713
7	921 Office Supplies and Expenses	-167,979
8	(Less) 922 Administrative Expenses Transferred-Credit	3,463,712
9	923 Outside Services Employed	2,415,136
10	924 Property Insurance	650,096
11	925 Injuries and Damages	1,870,437
12	926 Employee Pensions and Benefits	20,055,258
13	927 Franchise Requirements	
14	928 Regulatory Commission Expenses	1,443,772
15	(Less) 929 Duplicate Charges-Credit	
16	930.1General Advertising Expenses	
17	930.2Miscellaneous General Expenses	1,722,852
18	931 Rents	940,953
19	TOTAL Operation (Total of lines 6 thru 18)	36,844,526
20	Maintenance	
21	935 Maintenance of General Plant	2,108,707
22	TOTAL Administrative and General Expenses (Total of lines 19 and 21)	38,953,233

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Kansas City Power & Light Company	(1) [X] An Original (2) [ ] A Resubmission	05/31/2016	End of 2016/Q1

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 Classifi-cation (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	KCP&L GMOC-MOPUB	Kansas City Power & Light	KCP&L GMOC-MOPUB	OS
6	Southwest Power Pool	Kansas City Power & Light	SPP	OS
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34				
	TOTAL			

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Kansas City Power & Light Company	(1) [X] An Original (2) [ ] A Resubmission	05/31/2016	End of 2016/Q1

TRANSMISSION OF ELECTRICITY FOR OTHERS (Account 456)(Continued)
(Including transactions reffered 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 (Subsatation or Other Designation) (f)	Point of Delivery (Substation or Other Designation) (g)	Billing Demand (MW) (h)	TRANSFER OF ENERGY MegaWatt Hours Received (i)	TRANSFER OF ENERGY MegaWatt Hours Delivered (j)	Line No.
104	Ameren	Maurer Lake	66	59,018	59,018	1
89	Associated Electric	Dover	1	1,703	1,703	2
127	City of Prescott	Centerville Sub				3
128	City of Slater	Norton Sub				4
58	MPS Interconnects	Multiple				5
SPP Tariff	Multiple	Multiple				6
						7
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			67	**60,721**	**60,721**	

TRANSMISSION OF ELECTRICITY FOR OTHERS (Account 456) (Continued)
(Including transactions reffered 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.
201,960		1,752	203,712	1
5,865			5,865	2
		3,058	3,058	3
		33,101	33,101	4
		43,061	43,061	5
		3,284,719	3,284,719	6
				7
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207,825	**0**	**3,365,691**	**3,573,516**	

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Kansas City Power & Light Company	(1) [X] An Original (2) [ ] A Resubmission	05/31/2016	End of 2016/Q1

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: Magawatt-hours Received (c)	TRANSFER OF ENERGY: Magawatt-hours Delivered (d)	EXPENSES FOR TRANSMISSION OF ELECTRICITY BY OTHERS: Demand Charges ($) (e)	Energy Charges ($) (f)	Other Charges ($) (g)	Total Cost of Transmission ($) (h)
1	KCP&L GMO	OS					20,214	20,214
2	MidContinent Indn SysOp	NF			1			1
3	Southwest Power Pool	LFP			7,399,752			7,399,752
4	Southwest Power Pool	SFP						
5	Southwest Power Pool	FNS			8,984,295			8,984,295
6	Southwest Power Pool	NF						
7								
8								
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12								
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14								
15								
16								
	TOTAL				16,384,048		20,214	16,404,262

Schedule Page: 332 Line No.: 1 Column: g

Emergency and firm transmission service delivered to KCP&L is for transmission capacity needed from KCP&L GMO for KCP&L to carry load. There is not actual scheduling of energy with usual transmission service. Energy purchases are handled through purchase power.

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Kansas City Power & Light Company	(1) [X] An Original (2) [ ] A Resubmission	05/31/2016	End of 2016/Q1

Depreciation, Depletion and Amortization of Electric Plant (Accts 403, 403.1, 404, and 405) (Except Amortization of Acquisition Adjustments)

1. Report the year to date amounts of depreciation expense, asset retirement cost depreciation, depletion and amortization, except amortization of acquisition adjustments for the accounts indicated and classified according to the plant functional groups described.

Line No.	Functional Classification (a)	Depreciation Expense (Account 403) (b)	Depreciation Expense for Asset Retirement Costs (Account 403.1) (c)	Amortization of Other Limited-Term Electric Plant (Account 404) (e)	Amortization of Other Electric Plant (Account 405) (e)	Total (f)
1	Intangible Plant				5,847,067	5,847,067
2	Steam Production Plant	21,626,663	2,613,355	20,993	330,059	24,591,070
3	Nuclear Production Plant	7,776,503	144,248			7,920,751
4	Hydraulic Production Plant Conv					
5	Hydraulic Production Plant - Pumped Storage					
6	Other Production Plant	5,440,571	63,114		149	5,503,834
7	Transmission Plant	2,102,305			39,963	2,142,268
8	Distribution Plant	13,000,729			331,507	13,332,236
9	General Plant	3,728,539		449,299	415,481	4,593,319
10	Common Plant					
11	TOTAL ELECTRIC (lines 2 through 10)	53,675,310	2,820,717	470,292	6,964,226	63,930,545

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Kansas City Power & Light Company	(1) [X] An Original (2) [ ] A Resubmission	05/31/2016	End of 2016/Q1

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)	1,908,783			
3	Net Sales (Account 447)	26,629,100			
4	Transmission Rights	2,064,739			
5	Ancillary Services	315,397			
6	Other Items (list separately)	976,592			
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46	TOTAL	31,894,611			

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Kansas City Power & Light Company	(1) [X] An Original (2) [ ] A Resubmission	05/31/2016	End of 2016/Q1

MONTHLY PEAKS AND OUTPUT

(1) (1) Report the monthly peak load and energy output. If the respondent has two or more power systems which are not physically integrated, furnish the required information for each non- integrated system. In quarter 1 report January, February, and March only. In quarter 2 report April, May, and June only. In quarter 3 report July, August, and September only.
(2) Report on column (b) by month the system's output in Megawatt hours for each month.
(3) Report on column (c) by month the non-requirements sales for resale. Include in the monthly amounts any energy losses associated with the sales.
(4) Report on column (d) by month the system's monthly maximum megawatt load (60 minute integration) associated with the system.
(5) Report on columns (e) and (f) the specified information for each monthly peak load reported on column (d).
(6) Report Monthly Peak Hours in military time; 0100 for 1:00 AM, 1200 for 12 AM, and 1830 for 6:30 PM, etc.

NAME OF SYSTEM: KCP&L TOTAL COMPANY

Line No.	Month (a)	Total Monthly Energy (MWH) (b)	Monthly Non-Requirments Sales for Resale & Associated Losses (c)	MONTHLY PEAK Megawatts (See Instr. 4) (d)	Day of Month (e)	Hour (f)
1	January	2,129,642	742,604	2,403	18	800
2	February	1,783,269	620,877	2,258	9	800
3	March	1,986,919	883,644	2,033	2	800
4	Total	5,899,830	2,247,125	6,694		
5	April				0	0
6	May				0	0
7	June				0	0
8	Total					
9	July				0	0
10	August				0	0
11	September				0	0
12	Total					

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
Kansas City Power & Light Company	(1) [X] An Original (2) [ ] A Resubmission	05/31/2016	End of 2016/Q1

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	2,552	18	800	2,403	80		69		
2	February	2,396	9	800	2,258	69		69		
3	March	2,166	2	800	2,033	64		69		
4	Total for Quarter 1				6,694	213		207		
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				6,694	213		207		

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