

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)

KCP&L Greater Missouri Operations Company

Year/Period of Report

End of 2015/Q4



Deloitte & Touche LLP
Suite 3300
1100 Walnut Street
Kansas City, MO 64106-2129
USA

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www.deloitte.com

INDEPENDENT AUDITORS' REPORT

The Board of Directors of
KCP&L Greater Missouri Operations Company
Kansas City, Missouri

We have audited the accompanying financial statements of KCP&L Greater Missouri Operations Company (the "Company"), which comprise the balance sheet—regulatory basis as of December 31, 2015, and the related statements of income—regulatory basis, retained earnings—regulatory basis, and cash flows—regulatory basis for the year then ended, included on pages 110 through 123 of the accompanying Federal Energy Regulatory Commission Form 1, and the related notes to the financial statements.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with the accounting requirements of the Federal Energy Regulatory Commission as set forth in its applicable Uniform System of Accounts and published accounting releases; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditors' Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the Company's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

In our opinion, the regulatory-basis financial statements referred to above present fairly, in all material respects, the assets, liabilities, and proprietary capital of KCP&L Greater Missouri Operations Company as of December 31, 2015, and the results of its operations and its cash flows for the year then ended in accordance with the accounting requirements of the Federal Energy Regulatory Commission as set forth in its applicable Uniform System of Accounts and published accounting releases.

Basis of Accounting

As discussed in Note 1 to the financial statements, these financial statements were prepared in accordance with the accounting requirements of the Federal Energy Regulatory Commission as set forth in its applicable Uniform System of Accounts and published accounting releases, which is a basis of accounting other than accounting principles generally accepted in the United States of America. Our opinion is not modified with respect to this matter.

Restricted Use

This report is intended solely for the information and use of the board of directors and management of the Company and for filing with the Federal Energy Regulatory Commission and is not intended to be and should not be used by anyone other than these specified parties.

Deloitte + Touche LLP

Kansas City, Missouri
April 18, 2016

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.)

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

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

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

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

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

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

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

General Penalties

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

**FERC FORM NO. 1/3-Q:
REPORT OF MAJOR ELECTRIC UTILITIES, LICENSEES AND OTHER**

IDENTIFICATION

01 Exact Legal Name of Respondent KCP&L Greater Missouri Operations Company		02 Year/Period of Report End of 2015/Q4	
03 Previous Name and Date of Change (if name changed during year) / /			
04 Address of Principal Office at End of Period (Street, City, State, Zip Code) 1200 Main, Kansas City, MO 64105			
05 Name of Contact Person Steven P. Busser		06 Title of Contact Person VP- Risk Mgmt & Controller	
07 Address of Contact Person (Street, City, State, Zip Code) 1200 Main, Kansas City, MO 64105			
08 Telephone of Contact Person, Including Area Code (816) 556-2200	09 This Report Is (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		10 Date of Report (Mo, Da, Yr) 04/18/2016

ANNUAL CORPORATE OFFICER CERTIFICATION

The undersigned officer certifies that:

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

01 Name Steven P. Busser	03 Signature  Steven P. Busser	04 Date Signed (Mo, Da, Yr) 04/18/2016
02 Title VP-Risk Management & Controller		

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

LIST OF SCHEDULES (Electric Utility)

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

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

LIST OF SCHEDULES (Electric Utility) (continued)

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

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

LIST OF SCHEDULES (Electric Utility) (continued)

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

Line No.	Title of Schedule (a)	Reference Page No. (b)	Remarks (c)
67	Transmission Line Statistics Pages	422-423	
68	Transmission Lines Added During the Year	424-425	None
69	Substations	426-427	
70	Transactions with Associated (Affiliated) Companies	429	
71	Footnote Data	450	

Stockholders' Reports Check appropriate box:

- Two copies will be submitted
- No annual report to stockholders is prepared

Name of Respondent KCP&L Greater Missouri Operations Company	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2016	Year/Period of Report End of <u>2015/Q4</u>
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GENERAL INFORMATION

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

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

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

State of Delaware - Effective April 1, 1987

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

N/A

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

State	DBA	Util
Missouri	KCP&L GMOC-MOPUB	Electric
Missouri	KCP&L GMOC-SJLP	Electric & Steam

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

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

Name of Respondent KCP&L Greater Missouri Operations Company	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2016	Year/Period of Report End of <u>2015/Q4</u>
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CONTROL OVER RESPONDENT

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

The above required information is available from the below referenced SEC 10-K filing for the fiscal year ended December 31, 2015:

Comission File Number	Registrant, State of Incorporation Address and Telephone Number	I.R.S. Employer Identifacation Number
001-32206	Great Plains Energy Incorporated (A Missouri Corporation) 1200 Main Street Kansas City, Missouri 64105 (816) 556-2200	43-1916803

CORPORATIONS CONTROLLED BY RESPONDENT

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

Definitions

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

Line No.	Name of Company Controlled (a)	Kind of Business (b)	Percent Voting Stock Owned (c)	Footnote Ref. (d)
1	MPS Merchant Services, Inc.	Holding Co, Administration of	100%	
2		Legacy Gas Contracts		
3				
4	MPS Gas Pipeline Corporation	Inactive		1
5				
6	MPS Piatt County Power L.L.C.	Inactive		2
7				
8	MOPUB Group Inc.			3
9	Golden Bear Hydro, Inc	Holding Company		4
10	G.B. Hydro Partners Limited Partnership	Holding Company		5
11				
12	Energia, Inc.	Holding Company		6
13	G.B. Hydro Partners Limited Partnership	Holding Company		7
14	Mega Renewables	Ownership of Hydro Projects		8
15				
16	LoJamo, LLC	Land Ownership	100%	
17				
18	MPS Finance Corporation	Holding Company	100%	
19				
20	Missouri Public Service Company	Inactive	50.3%	
21				
22	MPS Canada Holdings, Inc.	Holding Company	100%	
23	Missouri Public Service Company	Inactive		9
24	MPS Networks Canada Corporation	Inactive		10
25	MPS Canada Corporation	Inactive		11
26				
27	Trans MPS, Inc.	Inactive	100%	

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

Line No.	Name of Company Controlled (a)	Kind of Business (b)	Percent Voting Stock Owned (c)	Footnote Ref. (d)
1				
2	MPS Europe, Inc.	Inactive	100%	
3	MPS Sterling Holdings, LLC	Inactive		12
4				
5	SJLP Inc.	Inactive	100%	
6				
7	GMO Receivables Company	Company that purchases	100%	
8		customer receivables from		
9		GMO and sells them to outside		
10		investors.		
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Name of Respondent KCP&L Greater Missouri Operations Company	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2016	Year/Period of Report 2015/Q4
FOOTNOTE DATA			

Schedule Page: 103 Line No.: 4 Column: d

Footnote 1: MPS Merchant Services, Inc. has 100% ownership in MPS Gas Pipeline Corporation.

Schedule Page: 103 Line No.: 6 Column: d

Footnote 2: MPS Merchant Services, Inc. has 100% ownership in MPS Piatt County Power L.L.C.

Schedule Page: 103 Line No.: 8 Column: d

Footnote 3: MPS Merchant Services, Inc. has 100% ownership in MOPUB Group Inc.

Schedule Page: 103 Line No.: 9 Column: d

Footnote 4: MOPUB Group Inc. has 100% ownership in Golden Bear Hydro, Inc.

Schedule Page: 103 Line No.: 10 Column: d

Footnote 5: Golden Bear Hydro, Inc. has 0.5% ownership in G.B. Hydro Partners Limited Partnership.

Schedule Page: 103 Line No.: 12 Column: d

Footnote 6: MPS Merchant Services, Inc. has 100% ownership in Energia, Inc.

Schedule Page: 103 Line No.: 13 Column: d

Footnote 7: Energia, Inc. has 99% ownership in G.B. Hydro Partners Limited Partnership.

Schedule Page: 103 Line No.: 14 Column: d

Footnote 8: G.B. Hydro Partners Limited Partnership has 50% ownership in Mega Renewables.

Schedule Page: 103 Line No.: 23 Column: d

Footnote 9: MPS Canada Holdings, Inc. has 49.7% ownership in Missouri Public Service Company.

Schedule Page: 103 Line No.: 24 Column: d

Footnote 10: MPS Canada Holdings, Inc. has 100% ownership in MPS Networks Canada Corporation.

Schedule Page: 103 Line No.: 25 Column: d

Footnote 11: MPS Networks Canada Corporation has 100% ownership in MPS Canada Corporation.

Schedule Page: 103.1 Line No.: 3 Column: d

Footnote 12: MPS Europe, Inc. has 50% ownership in MPS Sterling Holdings, LLC.

OFFICERS

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

Line No.	Title (a)	Name of Officer (b)	Salary for Year (c)
1	Chairman of the Board, President and Chief	Terry Bassham	685,000
2	Executive Officer		
3			
4	Executive Vice President and Chief Operating Officer	Scott H. Heidtbrink	503,000
5			
6	Senior Vice President - Finance and Strategy and	Kevin E. Bryant	316,957
7	Chief Financial Officer (beginning September 2015)		
8			
9	Senior Vice President - Corporate Services and	Heather A. Humphrey	357,000
10	General Counsel		
11			
12	Senior Vice President	Michael L. Deggendorf	314,000
13			
14	Former Senior Vice President - Finance and	James C. Shay	346,853
15	Chief Financial Officer (resigned September 2015)		
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DIRECTORS

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

Line No.	Name (and Title) of Director (a)	Principal Business Address (b)
1	Terry Bassham	c/o Great Plains Energy
2	Chairman of the Board, President and Chief Executive Office	1200 Main Street
3		P.O. Box 418679
4		Kansas City, MO 64141-9679
5		
6	Dr. David L. Bodde	Professor
7		Clemson University
8		Clemson, SC 29634-1345
9		
10	Randall C. Ferguson, Jr.	c/o Great Plains Energy
11		1200 Main Street
12		P.O. Box 418679
13		Kansas City, MO 64141-9679
14		
15	Gary D. Forsee	c/o Great Plains Energy
16		1200 Main Street
17		P.O. Box 418679
18		Kansas City, MO 64141-9679
19		
20	Scott D. Grimes	c/o Great Plains Energy
21		1200 Main Street
22		P.O. Box 418679
23		Kansas City, MO 64141-9679
24		
25	Thomas D. Hyde	c/o Great Plains Energy
26		1200 Main Street
27		P.O. Box 418679
28		Kansas City, MO 64141-9679
29		
30	James A. Mitchell	Executive Fellow - Leadership
31		Center for Ethical Business Cultures
32		1000 LaSalle Avenue MJH-300
33		Minneapolis, MN 55403-2005
34		
35	Ann D. Murtlow	United Way of Central Indiana
36		P.O. Box 88409
37		Indianapolis, IN 46208
38		
39	John J. Sherman	c/o Great Plains Energy
40		1200 Main Street
41		P.O. Box 418679
42		Kansas City, MO 64141-9679
43		
44	Dr. Linda Hood Talbott	President and CEO
45		Talbott & Associates
46		P.O. Box 22322
47		Kansas City, MO 64113-3022
48		

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

Does the respondent have formula rates?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
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1. Please list the Commission accepted formula rates including FERC Rate Schedule or Tariff Number and FERC proceeding (i.e. Docket No) accepting the rate(s) or changes in the accepted rate.

Line No.	FERC Rate Schedule or Tariff Number	FERC Proceeding
1	Transmission Formula Rate (TFR)	ER10-230-000
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Name of Respondent
KCP&L Greater Missouri Operations Company

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

Date of Report
(Mo, Da, Yr)
04/18/2016

Year/Period of Report
End of 2015/Q4

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

Does the respondent file with the Commission annual (or more frequent) filings containing the inputs to the formula rate(s)?
 Yes
 No

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

Line No.	Accession No.	Document Date \ Filed Date	Docket No.	Description	Formula Rate FERC Rate Schedule Number or Tariff Number
1		03/15/2016	ER16-1199	Informational Filing	Transmission Formula Rate
2					
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INFORMATION ON FORMULA RATES
Formula Rate Variances

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

Line No.	Page No(s).	Schedule	Column	Line No
1		Additional detail has been provided in the		
2		footnotes on various FERC Form 1 pages used		
3		in the FERC transmission formula rate,		
4		Docket No. ER10-230-000		
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Name of Respondent KCP&L Greater Missouri Operations Company	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report 04/18/2016	Year/Period of Report End of <u>2015/Q4</u>
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IMPORTANT CHANGES DURING THE QUARTER/YEAR

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

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

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

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2016	Year/Period of Report 2015/Q4
KCP&L Greater Missouri Operations Company			
IMPORTANT CHANGES DURING THE QUARTER/YEAR (Continued)			

1 Franchises renewed during 2015 are as follows

<u>Utility</u>	<u>Town</u>	<u>State</u>	<u>Term</u>	<u>Action</u>	<u>Consideration</u>
Electric	Grant City	MO	20 years	Renewal	5.00% Effective 2/1/15
Electric	Skidmore	MO	20 years	Renewal	5.00% Effective 5/1/15
Electric	Tarkio	MO	20 years	Renewal	5.00% Effective 5/1/15
Electric	Fairfax	MO	20 years	Renewal	5.00% Effective 5/1/15
Electric	Fortescue	MO	20 years	Renewal	5.00% Effective 5/1/15
Electric	Bigelow	MO	20 years	Renewal	5.00% Effective 5/1/15
Electric	Farley	MO	20 years	Renewal	5.00% Effective 9/1/15
Electric	Craig	MO	20 years	Renewal	5.00% Effective 1/1/16
Electric	Watson	MO	20 years	Renewal	5.00% Effective 1/1/16
Electric	Westboro	MO	20 years	Renewal	5.00% Effective 1/1/16
Electric	Pickering	MO	20 years	Renewal	5.00% Effective 1/1/16
Electric	Elmo	MO	20 years	Renewal	5.00% Effective 1/1/16

2 None

3 None

4 None

5 None

6 Please see pages 122-123 for Notes to Financial Statements, Note 8 Short-Term Borrowings and Short-Term Bank Lines of Credit and Note 9 Long-Term Debt for obligations incurred during 2015.

7 None

8 Management and general contract (union) wage increases during 2015 are as follows:
KCP&L management merit average increase of 2.98% was effective 3/1/2015.

The following contracts with the local IBEW bargaining unit employees were ratified in 2015:

Local 1464 increase of 2.75% effective 2/1/2015

Local 412 increase of \$1.11 effective 3/1/2015

Local 1613 increase of 2.75% effective 4/1/2015

9 Please see pages 122-123 for Notes to Financial Statements, Note 4 Regulatory Matters, Note 10 Commitments and Contingencies - Environmental Remediation and Note 11 Legal Proceedings.

10 See 13.

11 Reserved

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

13 Effective September 2, 2015, James C. Shay resigned as Senior Vice President - Finance and Chief Financial Officer of Great Plains Energy, KCP&L and GMO.
Effective September 2, 2015, the Board of Directors of Great Plains Energy, KCP&L and GMO appointed Kevin E. Bryant, previously Vice President-Strategic Planning of Great Plains Energy, KCP&L and GMO, as Senior Vice President - Finance, Strategy and Chief Financial Officer of Great Plains Energy, KCP&L and GMO. KCP&L Greater Missouri Operations Company continues to be wholly owned by Great Plains Energy Incorporated.

Name of Respondent	This Report is:	Date of Report	Year/Period of Report
KCP&L Greater Missouri Operations Company	(1) <input checked="" type="checkbox"/> An Original	(Mo, Da, Yr)	
	(2) <input type="checkbox"/> A Resubmission	04/18/2016	2015/Q4
IMPORTANT CHANGES DURING THE QUARTER/YEAR (Continued)			

14 Not applicable

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COMPARATIVE BALANCE SHEET (ASSETS AND OTHER DEBITS)

Line No.	Title of Account (a)	Ref. Page No. (b)	Current Year End of Quarter/Year Balance (c)	Prior Year End Balance 12/31 (d)
1	UTILITY PLANT			
2	Utility Plant (101-106, 114)	200-201	3,549,572,803	3,391,462,590
3	Construction Work in Progress (107)	200-201	101,272,614	108,733,017
4	TOTAL Utility Plant (Enter Total of lines 2 and 3)		3,650,845,417	3,500,195,607
5	(Less) Accum. Prov. for Depr. Amort. Depl. (108, 110, 111, 115)	200-201	1,289,325,370	1,239,321,687
6	Net Utility Plant (Enter Total of line 4 less 5)		2,361,520,047	2,260,873,920
7	Nuclear Fuel in Process of Ref., Conv., Enrich., and Fab. (120.1)	202-203	0	0
8	Nuclear Fuel Materials and Assemblies-Stock Account (120.2)		0	0
9	Nuclear Fuel Assemblies in Reactor (120.3)		0	0
10	Spent Nuclear Fuel (120.4)		0	0
11	Nuclear Fuel Under Capital Leases (120.6)		0	0
12	(Less) Accum. Prov. for Amort. of Nucl. Fuel Assemblies (120.5)	202-203	0	0
13	Net Nuclear Fuel (Enter Total of lines 7-11 less 12)		0	0
14	Net Utility Plant (Enter Total of lines 6 and 13)		2,361,520,047	2,260,873,920
15	Utility Plant Adjustments (116)		0	0
16	Gas Stored Underground - Noncurrent (117)		0	0
17	OTHER PROPERTY AND INVESTMENTS			
18	Nonutility Property (121)		8,972,551	8,736,012
19	(Less) Accum. Prov. for Depr. and Amort. (122)		4,785,786	4,513,549
20	Investments in Associated Companies (123)		0	0
21	Investment in Subsidiary Companies (123.1)	224-225	-865,859,584	-868,510,996
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)		0	0
25	Sinking Funds (125)		0	0
26	Depreciation Fund (126)		0	0
27	Amortization Fund - Federal (127)		0	0
28	Other Special Funds (128)		18,741,699	19,831,324
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)		-842,931,120	-844,457,209
33	CURRENT AND ACCRUED ASSETS			
34	Cash and Working Funds (Non-major Only) (130)		0	0
35	Cash (131)		1,604,733	1,788,155
36	Special Deposits (132-134)		1,597,108	597,816
37	Working Fund (135)		2,072,385	2,072,385
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)		2,820,522	2,274,340
42	(Less) Accum. Prov. for Uncollectible Acct.-Credit (144)		0	0
43	Notes Receivable from Associated Companies (145)		867,147,347	887,012,823
44	Accounts Receivable from Assoc. Companies (146)		11,293,261	18,221,071
45	Fuel Stock (151)	227	34,757,933	30,928,118
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	39,888,563	38,755,334
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	55,126	379,206

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	1,128,918	3,755,446
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)		3,160,410	3,067,958
58	Advances for Gas (166-167)		0	0
59	Interest and Dividends Receivable (171)		0	0
60	Rents Receivable (172)		109,463	64,722
61	Accrued Utility Revenues (173)		1,735,353	1,801,665
62	Miscellaneous Current and Accrued Assets (174)		24,329,505	19,724,716
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	161,960
66	(Less) Long-Term Portion of Derivative Instrument Assets - Hedges (176)		0	0
67	Total Current and Accrued Assets (Lines 34 through 66)		991,700,627	1,010,605,715
68	DEFERRED DEBITS			
69	Unamortized Debt Expenses (181)		2,780,744	3,069,774
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	248,494,520	290,731,047
73	Prelim. Survey and Investigation Charges (Electric) (183)		345,600	345,600
74	Preliminary Natural Gas Survey and Investigation Charges 183.1)		0	0
75	Other Preliminary Survey and Investigation Charges (183.2)		0	0
76	Clearing Accounts (184)		375	-246,092
77	Temporary Facilities (185)		110	110
78	Miscellaneous Deferred Debits (186)	233	170,678,143	171,857,563
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)		2,226,037	2,760,390
82	Accumulated Deferred Income Taxes (190)	234	592,537,321	553,883,075
83	Unrecovered Purchased Gas Costs (191)		0	0
84	Total Deferred Debits (lines 69 through 83)		1,017,062,850	1,022,401,467
85	TOTAL ASSETS (lines 14-16, 32, 67, and 84)		3,527,352,404	3,449,423,893

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	0	0
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	1,276,949,287	1,276,949,287
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	57,370,530	151,631,718
12	Unappropriated Undistributed Subsidiary Earnings (216.1)	118-119	17,460,806	14,809,394
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)	-1,873,870	-2,894,235
16	Total Proprietary Capital (lines 2 through 15)		1,349,906,753	1,440,496,164
17	LONG-TERM DEBT			
18	Bonds (221)	256-257	356,750,000	357,875,000
19	(Less) Reaquired Bonds (222)	256-257	0	0
20	Advances from Associated Companies (223)	256-257	634,889,000	634,889,000
21	Other Long-Term Debt (224)	256-257	90,850,000	90,850,000
22	Unamortized Premium on Long-Term Debt (225)		0	0
23	(Less) Unamortized Discount on Long-Term Debt-Debit (226)		0	0
24	Total Long-Term Debt (lines 18 through 23)		1,082,489,000	1,083,614,000
25	OTHER NONCURRENT LIABILITIES			
26	Obligations Under Capital Leases - Noncurrent (227)		1,643,413	1,726,048
27	Accumulated Provision for Property Insurance (228.1)		0	0
28	Accumulated Provision for Injuries and Damages (228.2)		571,918	1,749,895
29	Accumulated Provision for Pensions and Benefits (228.3)		21,778,750	23,151,822
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)		36,566,621	18,186,295
35	Total Other Noncurrent Liabilities (lines 26 through 34)		60,560,702	44,814,060
36	CURRENT AND ACCRUED LIABILITIES			
37	Notes Payable (231)		43,700,000	0
38	Accounts Payable (232)		89,081,377	77,243,946
39	Notes Payable to Associated Companies (233)		18,528,174	976,707
40	Accounts Payable to Associated Companies (234)		43,656,408	61,912,624
41	Customer Deposits (235)		7,359,306	7,221,186
42	Taxes Accrued (236)	262-263	99,896,701	74,958,220
43	Interest Accrued (237)		8,205,997	8,211,532
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)		871,110	921,231
48	Miscellaneous Current and Accrued Liabilities (242)		1,648,662	1,660,816
49	Obligations Under Capital Leases-Current (243)		82,635	76,378
50	Derivative Instrument Liabilities (244)		0	0
51	(Less) Long-Term Portion of Derivative Instrument Liabilities		0	0
52	Derivative Instrument Liabilities - Hedges (245)		106,442	537,921
53	(Less) Long-Term Portion of Derivative Instrument Liabilities-Hedges		0	0
54	Total Current and Accrued Liabilities (lines 37 through 53)		313,136,812	233,720,561
55	DEFERRED CREDITS			
56	Customer Advances for Construction (252)		4,579,520	4,079,670
57	Accumulated Deferred Investment Tax Credits (255)	266-267	1,247,429	1,654,150
58	Deferred Gains from Disposition of Utility Plant (256)		0	0
59	Other Deferred Credits (253)	269	8,555,990	11,104,542
60	Other Regulatory Liabilities (254)	278	55,672,695	45,607,925
61	Unamortized Gain on Reaquired Debt (257)		0	0
62	Accum. Deferred Income Taxes-Accel. Amort.(281)	272-277	53,843,419	48,848,219
63	Accum. Deferred Income Taxes-Other Property (282)		518,291,887	436,608,626
64	Accum. Deferred Income Taxes-Other (283)		79,068,197	98,875,976
65	Total Deferred Credits (lines 56 through 64)		721,259,137	646,779,108
66	TOTAL LIABILITIES AND STOCKHOLDER EQUITY (lines 16, 24, 35, 54 and 65)		3,527,352,404	3,449,423,893

Name of Respondent KCP&L Greater Missouri Operations Company	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2016	Year/Period of Report 2015/Q4
FOOTNOTE DATA			

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

Per Docket No. ER10-230-000, FERC transmission formula rate, the 12-month average daily balance of short term debt at December 31, 2015 was \$64,051,233.

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, 2014 was \$31,369,672.

STATEMENT OF INCOME

Quarterly

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

Annual or Quarterly if applicable

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

Line No.	Title of Account (a)	(Ref.) Page No. (b)	Total Current Year to Date Balance for Quarter/Year (c)	Total Prior Year to Date Balance for Quarter/Year (d)	Current 3 Months Ended Quarterly Only No 4th Quarter (e)	Prior 3 Months Ended Quarterly Only No 4th Quarter (f)
1	UTILITY OPERATING INCOME					
2	Operating Revenues (400)	300-301	788,551,899	850,066,625		
3	Operating Expenses					
4	Operation Expenses (401)	320-323	417,634,955	465,464,709		
5	Maintenance Expenses (402)	320-323	53,291,012	54,748,429		
6	Depreciation Expense (403)	336-337	90,894,676	88,185,833		
7	Depreciation Expense for Asset Retirement Costs (403.1)	336-337	2,717,332	150,132		
8	Amort. & Depl. of Utility Plant (404-405)	336-337	3,787,639	3,988,973		
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)		1,642,752	1,642,749		
13	(Less) Regulatory Credits (407.4)		3,996,028	1,196,929		
14	Taxes Other Than Income Taxes (408.1)	262-263	49,375,824	45,109,142		
15	Income Taxes - Federal (409.1)	262-263	20,716,075	773,479		
16	- Other (409.1)	262-263	2,692,685	948,170		
17	Provision for Deferred Income Taxes (410.1)	234, 272-277	90,868,069	88,724,437		
18	(Less) Provision for Deferred Income Taxes-Cr. (411.1)	234, 272-277	68,294,761	38,419,228		
19	Investment Tax Credit Adj. - Net (411.4)	266	-406,721	-391,158		
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)		1,278,696	1,046,797		
25	TOTAL Utility Operating Expenses (Enter Total of lines 4 thru 24)		662,202,205	710,775,535		
26	Net Util Oper Inc (Enter Tot line 2 less 25) Carry to Pg117,line 27		126,349,694	139,291,090		

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 purchases, and a summary of the adjustments made to balance sheet, income, and expense accounts.

12. If any notes appearing in the report to stokholders are applicable to the Statement of Income, such notes may be included at page 122.

13. Enter on page 122 a concise explanation of only those changes in accounting methods made during the year which had an effect on net income, including the basis of allocations and apportionments from those used in the preceding year. Also, give the appropriate dollar effect of such changes.

14. Explain in a footnote if the previous year's/quarter's figures are different from that reported in prior reports.

15. If the columns are insufficient for reporting additional utility departments, supply the appropriate account titles report the information in a footnote to this schedule.

ELECTRIC UTILITY		GAS UTILITY		OTHER UTILITY		Line No.
Current Year to Date (in dollars) (g)	Previous Year to Date (in dollars) (h)	Current Year to Date (in dollars) (i)	Previous Year to Date (in dollars) (j)	Current Year to Date (in dollars) (k)	Previous Year to Date (in dollars) (l)	
788,551,899	850,066,625					2
						3
417,634,955	465,464,709					4
53,291,012	54,748,429					5
90,894,676	88,185,833					6
2,717,332	150,132					7
3,787,639	3,988,973					8
						9
						10
						11
1,642,752	1,642,749					12
3,996,028	1,196,929					13
49,375,824	45,109,142					14
20,716,075	773,479					15
2,692,685	948,170					16
90,868,069	88,724,437					17
68,294,761	38,419,228					18
-406,721	-391,158					19
						20
						21
						22
						23
1,278,696	1,046,797					24
662,202,205	710,775,535					25
126,349,694	139,291,090					26

STATEMENT OF INCOME FOR THE YEAR (continued)

Line No.	Title of Account (a)	(Ref.) Page No. (b)	TOTAL		Current 3 Months Ended Quarterly Only No 4th Quarter (e)	Prior 3 Months Ended Quarterly Only No 4th Quarter (f)
			Current Year (c)	Previous Year (d)		
27	Net Utility Operating Income (Carried forward from page 114)		126,349,694	139,291,090		
28	Other Income and Deductions					
29	Other Income					
30	Nonutility Operating Income					
31	Revenues From Merchandising, Jobbing and Contract Work (415)					
32	(Less) Costs and Exp. of Merchandising, Job. & Contract Work (416)					
33	Revenues From Nonutility Operations (417)		2,097,249	1,866,945		
34	(Less) Expenses of Nonutility Operations (417.1)		686,358	423,474		
35	Nonoperating Rental Income (418)		32,220	-254,071		
36	Equity in Earnings of Subsidiary Companies (418.1)	119	2,651,412	10,203,507		
37	Interest and Dividend Income (419)		1,041,962	1,711,661		
38	Allowance for Other Funds Used During Construction (419.1)		1,065,756	1,947,290		
39	Miscellaneous Nonoperating Income (421)		368,014	371,081		
40	Gain on Disposition of Property (421.1)					
41	TOTAL Other Income (Enter Total of lines 31 thru 40)		6,570,255	15,422,939		
42	Other Income Deductions					
43	Loss on Disposition of Property (421.2)			5,860		
44	Miscellaneous Amortization (425)					
45	Donations (426.1)		1,197,863	1,426,451		
46	Life Insurance (426.2)		-57,583	-429,154		
47	Penalties (426.3)		81,681	7,034		
48	Exp. for Certain Civic, Political & Related Activities (426.4)		249,550	300,989		
49	Other Deductions (426.5)		10,540,045	10,410,272		
50	TOTAL Other Income Deductions (Total of lines 43 thru 49)		12,011,556	11,721,452		
51	Taxes Applic. to Other Income and Deductions					
52	Taxes Other Than Income Taxes (408.2)	262-263	32,043	48,434		
53	Income Taxes-Federal (409.2)	262-263	-3,652,151	5,137,399		
54	Income Taxes-Other (409.2)	262-263	-588,773	341,254		
55	Provision for Deferred Inc. Taxes (410.2)	234, 272-277	5,504,810	1,031,486		
56	(Less) Provision for Deferred Income Taxes-Cr. (411.2)	234, 272-277	610,334	9,892,347		
57	Investment Tax Credit Adj.-Net (411.5)					
58	(Less) Investment Tax Credits (420)					
59	TOTAL Taxes on Other Income and Deductions (Total of lines 52-58)		685,595	-3,333,774		
60	Net Other Income and Deductions (Total of lines 41, 50, 59)		-6,126,896	7,035,261		
61	Interest Charges					
62	Interest on Long-Term Debt (427)		22,571,645	22,680,665		
63	Amort. of Debt Disc. and Expense (428)		289,030	573,466		
64	Amortization of Loss on Reaquired Debt (428.1)		534,353	358,621		
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)		32,161,874	35,714,697		
68	Other Interest Expense (431)		1,211,655	893,071		
69	(Less) Allowance for Borrowed Funds Used During Construction-Cr. (432)		1,935,983	1,892,722		
70	Net Interest Charges (Total of lines 62 thru 69)		54,832,574	58,327,798		
71	Income Before Extraordinary Items (Total of lines 27, 60 and 70)		65,390,224	87,998,553		
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)		65,390,224	87,998,553		

Name of Respondent KCP&L Greater Missouri Operations Company	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2016	Year/Period of Report 2015/Q4
FOOTNOTE DATA			

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

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

	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Total 2015
431015 Commitment Exp-ST Loans	189,273	191,691	85,785	222,185	688,934
431016 Interest on Unsecur Notes	43,762	124,783	83,029	60,312	311,886
All Other Interest Expense	156,002	(37,602)	46,128	46,307	210,835
Total Other Interest Expense	389,037	278,872	214,942	328,804	1,211,655

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

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

	Q1 2014	Q2 2014	Q3 2014	Q4 2014	Total 2014
431015 Commitment Exp-ST Loans	145,814	244,141	225,178	303,620	918,754
431016 Interest on Unsecur Notes	22,451	37,099	31,420	1,773	92,743
All Other Interest Expense	21,667	(28,969)	(44,711)	(66,412)	(118,426)
Total Other Interest Expense	189,932	252,271	211,887	238,981	893,071

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		151,631,718	145,836,672
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)		62,738,812	77,795,046
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			-157,000,000	(72,000,000)
25				
26				
27				
28				
29	TOTAL Dividends Declared-Preferred Stock (Acct. 437)		-157,000,000	(72,000,000)
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)		57,370,530	151,631,718
	APPROPRIATED RETAINED EARNINGS (Account 215)			
39				
40				

STATEMENT OF RETAINED EARNINGS

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

Line No.	Item (a)	Contra Primary Account Affected (b)	Current Quarter/Year Year to Date Balance (c)	Previous Quarter/Year Year to Date Balance (d)
41				
42				
43				
44				
45	TOTAL Appropriated Retained Earnings (Account 215)			
	APPROP. RETAINED EARNINGS - AMORT. Reserve, Federal (Account 215.1)			
46	TOTAL Approp. Retained Earnings-Amort. Reserve, Federal (Acct. 215.1)			
47	TOTAL Approp. Retained Earnings (Acct. 215, 215.1) (Total 45,46)			
48	TOTAL Retained Earnings (Acct. 215, 215.1, 216) (Total 38, 47) (216.1)		57,370,530	151,631,718
	UNAPPROPRIATED UNDISTRIBUTED SUBSIDIARY EARNINGS (Account			
	Report only on an Annual Basis, no Quarterly			
49	Balance-Beginning of Year (Debit or Credit)		14,809,394	4,605,887
50	Equity in Earnings for Year (Credit) (Account 418.1)		2,651,412	10,203,507
51	(Less) Dividends Received (Debit)			
52				
53	Balance-End of Year (Total lines 49 thru 52)		17,460,806	14,809,394

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)	65,390,224	87,998,553
3	Noncash Charges (Credits) to Income:		
4	Depreciation and Depletion	94,682,315	92,174,806
5	Amortization of		
6	Other	459,817	564,573
7			
8	Deferred Income Taxes (Net)	27,467,784	41,444,348
9	Investment Tax Credit Adjustment (Net)	-406,721	-391,158
10	Net (Increase) Decrease in Receivables	9,006,242	-10,134,196
11	Net (Increase) Decrease in Inventory	-2,336,516	-4,291,420
12	Net (Increase) Decrease in Allowances Inventory	324,080	-160,287
13	Net Increase (Decrease) in Payables and Accrued Expenses	30,945,301	75,138,283
14	Net (Increase) Decrease in Other Regulatory Assets	50,729,429	-43,756,817
15	Net Increase (Decrease) in Other Regulatory Liabilities	8,570,090	6,285,367
16	(Less) Allowance for Other Funds Used During Construction	1,065,756	1,947,290
17	(Less) Undistributed Earnings from Subsidiary Companies	2,651,412	10,203,507
18	Other (provide details in footnote):	-4,322,082	3,156,216
19			
20			
21			
22	Net Cash Provided by (Used in) Operating Activities (Total 2 thru 21)	276,792,795	235,877,471
23			
24	Cash Flows from Investment Activities:		
25	Construction and Acquisition of Plant (including land):		
26	Gross Additions to Utility Plant (less nuclear fuel)	-161,807,154	-141,637,319
27	Gross Additions to Nuclear Fuel		
28	Gross Additions to Common Utility Plant		
29	Gross Additions to Nonutility Plant		
30	(Less) Allowance for Other Funds Used During Construction	-1,065,756	-1,947,290
31	Other (provide details in footnote):		
32			
33			
34	Cash Outflows for Plant (Total of lines 26 thru 33)	-160,741,398	-139,690,029
35			
36	Acquisition of Other Noncurrent Assets (d)		
37	Proceeds from Disposal of Noncurrent Assets (d)		32,901,500
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)		
45	Proceeds from Sales of Investment Securities (a)		

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	-14,854,819	-8,746,177
55	Net Money Pool Lending	12,600,000	-12,400,000
56	Net Cash Provided by (Used in) Investing Activities		
57	Total of lines 34 thru 55)	-162,996,217	-127,934,706
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	Net Money Pool Borrowings	445,000	
66	Net Increase in Short-Term Debt (c)	43,700,000	
67	Other (provide details in footnote):		
68			
69			
70	Cash Provided by Outside Sources (Total 61 thru 69)	44,145,000	
71			
72	Payments for Retirement of:		
73	Long-term Debt (b)	-1,125,000	-13,425,000
74	Preferred Stock		
75	Common Stock		
76	Other (provide details in footnote):		
77	Issuance Costs		-316,870
78	Net Decrease in Short-Term Debt (c)		-15,000,000
79	Net Decrease in Money Pool Borrowings		-6,120,000
80	Dividends on Preferred Stock		
81	Dividends on Common Stock	-157,000,000	-72,000,000
82	Net Cash Provided by (Used in) Financing Activities		
83	(Total of lines 70 thru 81)	-113,980,000	-106,861,870
84			
85	Net Increase (Decrease) in Cash and Cash Equivalents		
86	(Total of lines 22,57 and 83)	-183,422	1,080,895
87			
88	Cash and Cash Equivalents at Beginning of Period	3,860,540	2,779,645
89			
90	Cash and Cash Equivalents at End of period	3,677,118	3,860,540

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2016	Year/Period of Report 2015/Q4
KCP&L Greater Missouri Operations Company			
FOOTNOTE DATA			

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

Balance Sheet, pages 110-111:	2015	2014
Page 110 Line 35 - Cash (131)	\$ 1,604,733	\$ 1,788,155
Page 110 Line 36 - Special Deposits (132-134)	1,597,108	597,816
Page 110 Line 37 - Working Fund (135)	2,072,385	2,072,385
Page 110 Line 38 - Temporary Cash Investments (136)	-	-
Total Balance Sheet	\$ 5,274,226	\$ 4,458,356
Less: Funds on Deposit in 134, not considered		
Cash and Cash Equivalents	(1,597,108)	(597,816)
Cash and Cash Equivalents at End of Period	\$ 3,677,118	\$ 3,860,540

Name of Respondent KCP&L Greater Missouri Operations Company	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report 04/18/2016	Year/Period of Report End of <u>2015/Q4</u>
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NOTES TO FINANCIAL STATEMENTS

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

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

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2016	Year/Period of Report 2015/Q4
KCP&L Greater Missouri Operations Company			
NOTES TO FINANCIAL STATEMENTS (Continued)			

KCP&L GREATER MISSOURI OPERATIONS COMPANY
Notes to Financial Statements

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Organization

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

Basis of Accounting

The accounting records of GMO 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). GMO classifies certain items in its accompanying Comparative Balance Sheet (primarily the components of debt issuance costs, 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, GMO accounts for its investments in majority-owned subsidiaries on the equity method rather than consolidating the assets, liabilities, revenues and expenses of these subsidiaries, as required by GAAP.

Use of Estimates

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

Subsequent Events

GMO has evaluated the impact of events occurring after December 31, 2015 up to March 11, 2016, the date that GMO’s U.S. GAAP financial statements were issued to certain debt holders and has updated such evaluation for disclosure purposes through April 18, 2016. These financial statements include all necessary adjustments and disclosures resulting from these evaluations.

Cash and Cash Equivalents

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

Funds on Deposit

Funds on deposit consist primarily of cash provided to counterparties in support of margin requirements related to commodity purchases, commodity swaps and futures contracts. Pursuant to individual contract terms with counterparties, deposit amounts required vary with changes in market prices, credit provisions and various other factors. Interest is

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2016	Year/Period of Report 2015/Q4
KCP&L Greater Missouri Operations Company			
NOTES TO FINANCIAL STATEMENTS (Continued)			

earned on most funds on deposit.

Fair Value of Financial Instruments

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

Rabbi Trust - GMO's rabbi trusts related to its Supplemental Executive Retirement Plan (SERP) are recorded at fair value based on quoted market prices for equity securities and Net Asset Value (NAV) per share for fixed income funds held by the trusts.

Derivative instruments - The fair value of derivative instruments is estimated using market quotes, over-the-counter forward price and volatility curves and correlation among fuel prices, net of estimated credit risk.

Derivative Instruments

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

GMO considers various qualitative factors, such as contract and market place attributes, in designating derivative instruments at inception. GMO may elect the normal purchases and normal sales (NPNS) exception, which requires the effects of the derivative to be recorded when the underlying contract settles. GMO accounts for derivative instruments that are not designated as NPNS as economic hedges (non-hedging derivatives), which are recorded as assets or liabilities on the balance sheet at fair value. See Note 13 for additional information regarding derivative financial instruments and hedging activities.

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

Utility Plant

GMO's utility plant is stated at historical cost. These costs include taxes, an allowance for the cost of borrowed and equity funds used to finance construction and payroll-related costs, including pensions and other fringe benefits. Replacements, improvements and additions to units of property are capitalized. Repairs of property and replacements of items not considered to be units of property are expensed as incurred. When property units are retired or otherwise disposed, the original cost, net of salvage, is charged to accumulated depreciation. Substantially all of GMO's St. Joseph Light & Power division utility plant is pledged as collateral for GMO's mortgage bonds under the General Mortgage Indenture and Deed of Trust dated April 1, 1946, as supplemented.

As prescribed by FERC, Allowance for Funds Used During Construction (AFUDC) is charged to the cost of the plant during construction. AFUDC equity funds are included as a non-cash item in non-operating income and AFUDC borrowed funds are a reduction of interest charges. The rates used to compute gross AFUDC are compounded semi-annually and averaged 4.2% in 2015 and 6.1% in 2014.

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2016	Year/Period of Report 2015/Q4
KCP&L Greater Missouri Operations Company			
NOTES TO FINANCIAL STATEMENTS (Continued)			

Utility plant includes generation (22- to 60-year life), transmission (49- to 62-year life), distribution (14- to 66-year life) and general equipment (8- to 50-year life) and is recorded at original cost, net of accumulated depreciation.

Depreciation and Amortization

Depreciation and amortization of GMO's utility plant is computed using the straight-line method over the estimated lives of depreciable property based on rates approved by state regulatory authorities. Annual depreciation rates average approximately 3%.

Regulatory Matters

GMO defers items on the balance sheet resulting from the effects of the ratemaking process, which would not be recorded if GMO was not regulated. See Note 4 for additional information concerning regulatory matters.

Revenue Recognition

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

GMO collects from customers gross receipts taxes levied by state and local governments. These taxes from GMO's customers are recorded net in operating revenues on GMO's statement of income.

GMO collects sales taxes from customers and remits to state and local governments. These taxes are presented on a net basis on GMO's statement of income.

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

Allowance for Doubtful Accounts

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

Asset Impairments

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

Goodwill and indefinite lived intangible assets are tested for impairment annually and when an event occurs indicating

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2016	Year/Period of Report 2015/Q4
KCP&L Greater Missouri Operations Company			
NOTES TO FINANCIAL STATEMENTS (Continued)			

the possibility that an impairment exists. The annual test must be performed at the same time each year. If the fair value of a reporting unit is less than its carrying value including goodwill, an impairment charge for goodwill must be recognized in the financial statements. To measure the amount of the impairment loss to recognize, the implied fair value of the reporting unit goodwill is compared with its carrying value.

Income Taxes

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

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

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

GMO has established a net regulatory asset for the additional future revenues to be collected from customers for deferred income taxes. Tax credits are recognized in the year generated except for certain GMO investment tax credits that have been deferred and amortized over the remaining service lives of the related properties.

Environmental Matters

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

New Accounting Standards

ASU No. 2015-07 - Disclosures for Investments in Certain Entities That Calculate Net Asset Value per Share (or Its Equivalent)

In May 2015, the FASB issued ASU No. 2015-07, Disclosures for Investments in Certain Entities That Calculate Net Asset Value per Share (or Its Equivalent). This guidance removes the requirement to categorize within the fair value hierarchy all investments for which fair value is measured using the net asset value per share practical expedient. The new guidance is effective for interim and annual periods beginning after December 15, 2015, with early adoption permitted. The Company elected to early adopt at December 31, 2015, and accordingly have retrospectively adjusted prior periods.

2. SUPPLEMENTAL CASH FLOW INFORMATION

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2016	Year/Period of Report 2015/Q4
KCP&L Greater Missouri Operations Company			
NOTES TO FINANCIAL STATEMENTS (Continued)			

Other Operating Activities

Year to Ended December 31	2015	2014
(millions)		
Cash flows affected by changes in:		
Pension and post-retirement benefit obligations	\$ 0.1	\$ (1.4)
Funds on deposit	(8.4)	(2.2)
Other	4.0	6.8
Total other operating activities	\$ (4.3)	\$ 3.2
Cash paid during the period:		
Interest	\$ 54.7	\$ 58.2
Non-cash investing activities:		
Liabilities assumed for capital expenditures	\$ 11.8	\$ 8.6

3. RECEIVABLES

GMO sells all of its retail electric and steam accounts receivable to its wholly owned subsidiary, GMO Receivables Company, which in turn sells an undivided percentage ownership interest in the accounts receivable to Victory Receivables Corporation, an independent outside investor. The agreement expires in September 2016 and allows for \$65 million in aggregate outstanding principal from mid-November through mid-June and then increases to \$80 million from mid-June through mid-November.

4. REGULATORY MATTERS

Missouri Rate Case Proceedings

In February 2016, GMO filed an application with the MPSC to request an increase to its retail revenues of \$59.3 million, with a return on equity of 9.9% and a rate-making equity ratio of 54.83%. The request included recovery of increased transmission and property tax expenses as well as costs for infrastructure and system improvements made to be able to provide reliable electric service.

Regulatory Assets and Liabilities

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

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

GMO's regulatory assets and liabilities are detailed in the following table.

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2016	Year/Period of Report 2015/Q4
KCP&L Greater Missouri Operations Company			
NOTES TO FINANCIAL STATEMENTS (Continued)			

	December 31	
	2015	2014
Regulatory Assets	(millions)	
Taxes recoverable through future rates	\$ 30.4	\$ 30.9
Asset retirement obligations	19.5	17.2
Pension and post-retirement costs	98.9 (a)	95.4
Deferred customer programs	20.8 (b)	18.8
Fuel recovery mechanism	0.1 (c)	41.0
Derivative instruments	6.3 (d)	2.6
Iatan No. 1 and common facilities depreciation and carrying costs	5.2 (e)	5.5
Iatan No. 2 construction accounting costs	16.0 (f)	15.3
Solar rebates	49.0 (c)	56.9
Other	2.3 (c)	7.1
Total	\$ 248.5	\$ 290.7
Regulatory Liabilities		
Taxes refundable through future rates	\$ 4.0	\$ 4.6
Other	51.6	41.0
Total	\$ 55.6	\$ 45.6

- (a) GMO does not have pension and post-retirement plans; however, GMO receives its share of Great Plains Energy's pension and post-retirement plan costs. Pension and post-retirement costs represents unrecognized gains and losses, prior service and transition costs that will be recognized in future net periodic pension and post-retirement costs, pension settlements amortized over various periods and financial and regulatory accounting method differences that will be eliminated over the life of the pension plans. Of this amount, \$54.5 million is not included in rate base and is amortized over various periods.
- (b) \$7.4 million not included in rate base and amortized over various periods.
- (c) Not included in rate base and amortized over various periods.
- (d) Represents fair value of derivative instruments for commodity contracts. Settlements of the contracts are recognized in the income statement and included in the fuel recovery mechanism.
- (e) Included in rate base and amortized through 2038.
- (f) Included in rate base and amortized through 2058.

5. GOODWILL

Accounting rules require goodwill to be tested for impairment annually and when an event occurs indicating the possibility that an impairment exists. The annual impairment test for the \$169.0 million of GMO acquisition goodwill was conducted on September 1, 2015. The goodwill impairment test is a two step process. The first step compares the fair value of a reporting unit to its carrying amount, including goodwill, to identify potential impairment. If the carrying amount exceeds the fair value of the reporting unit, the second step of the test is performed, consisting of assignment of the reporting unit's fair value to its assets and liabilities to determine an implied fair value of goodwill, which is compared to the carrying amount of goodwill to determine the impairment loss, if any, to be recognized in the financial statements. GMO's regulated electric utility operations are considered one reporting unit for assessment of impairment, as they have similar economic characteristics. The determination of fair value of the reporting unit consisted of two valuation techniques: an income approach consisting of a discounted cash flow analysis and a market approach consisting of a determination of reporting unit invested capital using market multiples derived from the historical revenue, EBITDA, net utility asset values and market prices of stock of peer companies. The results of the two techniques were evaluated and weighted to determine a point within the range that management considered representative of fair value for the

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2016	Year/Period of Report 2015/Q4
KCP&L Greater Missouri Operations Company			
NOTES TO FINANCIAL STATEMENTS (Continued)			

reporting unit. Fair value of the reporting unit exceeded the carrying amount, including goodwill; therefore, there was no impairment of goodwill.

6. ASSET RETIREMENT OBLIGATIONS

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

GMO has AROs related to asbestos abatement, removal of storage tanks and closure and post-closure of ponds and landfills containing coal combustion residuals (CCRs). Additionally, certain wiring used in GMO's generating stations includes asbestos insulation, which would require special handling if disturbed. Due to the inability to reasonably estimate the quantities or the amount of disturbance that will be necessary during dismantlement at the end of the life of a plant, the fair value of this ARO cannot be reasonably estimated at this time. Management will continue to monitor the obligation and will recognize a liability in the period in which sufficient information becomes available to reasonably estimate its fair value.

On April 17, 2015, the Environmental Protection Agency (EPA) published new regulations to regulate the disposal of CCRs at electric generating facilities. The CCR rule represents legal obligations of GMO as to the closure and post-closure of its ponds and landfills containing CCRs. As a result of the CCR rule, GMO increased its AROs \$18.2 million in the second quarter of 2015.

The following table summarizes the change in GMO's AROs.

	December 31	
	2015	2014
	(millions)	
Beginning balance	\$ 18.2	\$ 17.2
Additions	19.9	-
Revision in timing and/or estimates	(1.7)	-
Settlements	(1.1)	-
Accretion	1.3	1.0
Ending balance	\$ 36.6	\$ 18.2

7. RETIREMENT BENEFITS

GMO maintains a noncontributory defined benefit SERP for certain former executives. The SERP is unfunded; however, GMO has approximately \$16.4 million of assets in a non-qualified trust for the SERP as of December 31, 2015, and expects to fund future benefit payments from these assets. Benefits paid by GMO in each of 2015 and 2014 were \$1.3 million.

The following table reflects benefit obligation information regarding the GMO SERP.

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2016	Year/Period of Report 2015/Q4
KCP&L Greater Missouri Operations Company			
NOTES TO FINANCIAL STATEMENTS (Continued)			

	December 31	
	2015	2014
	(millions)	
Projected benefit obligation	\$ 22.8	\$ 24.2
Funded status	\$ (22.8)	\$ (24.2)
Accumulated benefit obligation	\$ 22.8	\$ 24.2
Amounts recognized in the consolidated balance sheets		
Current retirement benefits liability	\$ (1.3)	\$ (1.3)
Noncurrent retirement benefits liability	(21.5)	(22.9)
Net amount recognized before Other Comprehensive Income (OCI)	(22.8)	(24.2)
Accumulated OCI	3.1	4.7
Net amount recognized	\$ (19.7)	\$ (19.5)
Amounts in accumulated OCI not yet recognized as a component of net periodic benefit cost:		
Actuarial loss	\$ 3.1	\$ 4.7
Assumptions used for benefit obligations:		
Discount rate	4.55%	4.15%

The following table reflects information regarding the net periodic benefit costs of the GMO SERP.

Year Ended December 31	2015	2014
	(millions)	
Net periodic benefit costs	\$ 1.7	\$ 1.6
Other changes in plan assets and benefit obligations recognized in OCI		
Current year net (gain) loss	\$ (1.0)	\$ 3.0
Amortization of loss	(0.7)	(0.6)
Total recognized in OCI	(1.7)	2.4
Total recognized in net periodic benefit costs and OCI	\$ -	\$ 4.0
Expense assumptions:		
Discount rate	4.15%	4.95%

For 2016, the estimated net loss to be amortized from accumulated OCI is \$0.7 million.

GMO's projected benefit payments related to the SERP are \$1.4 million per year for 2016 and 2017, \$1.3 million per year for 2018 to 2020 and total \$7.0 million for the years 2021 to 2025.

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

GMO's \$450 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 GMO may transfer up to \$200 million of unused commitments between Great Plains Energy's and GMO's facilities. A default by GMO or any of its significant subsidiaries on other indebtedness totaling more than \$50.0 million is a default under the facility. Under the terms of this facility, GMO is required to maintain a consolidated indebtedness to consolidated capitalization ratio, as defined in the facility, not greater than 0.65 to 1.00 at all times. At December 31, 2015, GMO was in compliance with

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2016	Year/Period of Report 2015/Q4
KCP&L Greater Missouri Operations Company			
NOTES TO FINANCIAL STATEMENTS (Continued)			

this covenant. At December 31, 2015, GMO had \$43.7 million of commercial paper outstanding at a weighted-average interest rate of 0.65%, had issued letters of credit totaling \$2.5 million and had no outstanding cash borrowings under the credit facility. At December 31, 2014, GMO had no commercial paper outstanding, had issued letters of credit totaling \$3.2 million and had no outstanding cash borrowings under the credit facility.

9. LONG-TERM DEBT

GMO's long-term debt is detailed in the following table.

	Year Due	December 31	
		2015	2014
		(millions)	
First Mortgage Bonds 9.44% Series	2016-2021	\$ 6.8	\$ 7.9
Senior Notes			
8.27% Series	2021	80.9	80.9
3.49% Series A	2025	125.0	125.0
4.06% Series B	2033	75.0	75.0
4.74% Series C	2043	150.0	150.0
Medium Term Notes			
7.33% Series	2023	3.0	3.0
7.17% Series	2023	7.0	7.0
Advances from associated companies			
Affiliated Notes Payable to Great Plains Energy 7.45% Series	2021	347.4	347.4
Affiliated Notes Payable to Great Plains Energy 5.15% Series	2022	287.5	287.5
Total		\$ 1,082.6	\$ 1,083.7

Amortization of Debt Expense

GMO's amortization of debt expense was \$0.8 million and \$0.9 million for 2015 and 2014, respectively.

GMO First Mortgage Bonds

GMO has issued mortgage bonds under the General Mortgage Indenture and Deed of Trust dated April 1, 1946, as supplemented. The Indenture creates a mortgage lien on substantially all of GMO's St. Joseph Light & Power division utility plant. Mortgage bonds totaling \$6.8 million and \$7.9 million, respectively, were outstanding at December 31, 2015 and 2014.

GMO Senior Notes

Under the terms of the note purchase agreement for GMO's Series A, B and C senior notes, GMO is required to maintain a consolidated indebtedness to consolidated capitalization ratio, as defined in the agreement, not greater than 0.65 to 1.00 at all times. In addition, GMO's priority debt, as defined in the agreement, cannot exceed 15% of consolidated tangible net worth, as defined in the agreement. At December 31, 2015, GMO was in compliance with these covenants.

Scheduled Maturities

GMO's long-term debt maturities for the next five years are \$1.1 million in each of 2016 through 2020.

10. COMMITMENTS AND CONTINGENCIES

Environmental Remediation

Certain federal and state laws, including the Comprehensive Environmental Response, Compensation and Liability Act

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2016	Year/Period of Report 2015/Q4
KCP&L Greater Missouri Operations Company			
NOTES TO FINANCIAL STATEMENTS (Continued)			

(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. GMO is named as a potentially responsible party at a disposal site for polychlorinated biphenyl (PCB) contamination, and retains some environmental liability for several operations and investments it no longer owns. In addition, GMO also owns, or has acquired liabilities from companies that once owned or operated, former manufactured gas plant (MGP) sites, which are subject to the supervision of the EPA and various state environmental agencies.

At December 31, 2015 and 2014, GMO had \$1.4 million accrued for the future investigation and remediation of certain GMO identified MGP sites and retained liabilities. This estimate was based upon review of the potential costs associated with conducting investigative and remedial actions at identified sites, as well as the likelihood of whether such actions will be necessary. This estimate could change materially after further investigation, and could also be affected by the actions of environmental agencies and the financial viability of other potentially responsible parties; however, given the uncertainty of these items the possible loss or range of loss in excess of the amount accrued is not estimable.

GMO has pursued recovery of remediation costs from insurance carriers and other potentially responsible parties. As a result of a settlement with an insurance carrier, approximately \$1.4 million in insurance proceeds less an annual deductible is available to GMO to recover qualified MGP remediation expenses. GMO would seek recovery of additional remediation costs and expenses through rate increases; however, there can be no assurance that such rate increases would be granted.

Contractual Commitments

GMO's expenses related to lease commitments were \$1.8 million in 2015 and \$2.0 million in 2014.

GMO's contractual commitments at December 31, 2015, excluding long-term debt, are detailed in the following table.

	2016	2017	2018	2019	2020	After 2020	Total
Lease commitments							(millions)
Operating lease	\$ 0.4	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 0.4
Capital lease	0.2	0.2	0.2	0.2	0.2	1.7	2.7
Purchase commitments							
Fuel	46.7	40.0	34.5	14.6	14.5	-	150.3
Power	12.5	12.5	12.5	12.5	12.5	149.7	212.2
Non-regulated natural gas transportation	3.5	0.9	-	-	-	-	4.4
Other	19.1	0.8	0.9	3.7	0.9	6.6	32.0
Total contractual commitments	\$ 82.4	\$ 54.4	\$ 48.1	\$ 31.0	\$ 28.1	\$ 158.0	\$ 402.0

GMO's lease commitments end in 2028. Fuel commitments consist of commitments for coal and coal transportation. Power commitments consist of commitments for renewable energy under power purchase agreements. Non-regulated natural gas transportation consists of MPS Merchant's commitments. Other represents individual commitments entered into in the ordinary course of business.

11. LEGAL PROCEEDINGS

GMO Western Energy Crisis

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2016	Year/Period of Report 2015/Q4
KCP&L Greater Missouri Operations Company			
NOTES TO FINANCIAL STATEMENTS (Continued)			

In response to complaints of excessive prices in the California energy markets, FERC issued an order in July 2001 requiring net sellers of power in the California markets from October 2, 2000, through June 20, 2001, at prices above a FERC-determined competitive market clearing price, to make refunds to net purchasers of power in the California market during that time period. Because MPS Merchant was a net purchaser of power during the refund period, it has received approximately \$8 million in refunds through settlements with certain sellers of power. MPS Merchant estimates that it is entitled to approximately \$12 million in additional refunds under the standards FERC has used in this case once a comprehensive resettlement of those markets occurs, as required by FERC. FERC has stated that interest will be applied to the refunds but the amount of interest has not yet been determined.

In December 2001, various parties appealed FERC orders to the United States Court of Appeals for the Ninth Circuit (Ninth Circuit) seeking review of a number of issues, including expansion of the refund period to include periods prior to October 2, 2000 (the Summer Period). MPS Merchant was a net seller of power during the Summer Period. On August 2, 2006, the Ninth Circuit issued an order finding, among other things, that FERC erred in failing to consider certain legal issues regarding whether it has authority to order refunds for violation of FERC-approved tariffs during the Summer Period. The court remanded the matter to FERC for further consideration.

In November 2014 FERC issued an order finding that MPS Merchant engaged in tariff violations during the Summer Period and ordering refunds in the form of disgorgement of certain revenues. MPS Merchant (and other parties) filed a request for rehearing challenging FERC's findings of tariff violations and the remedy imposed in the November 2014 order. Additionally, several parties representing California utilities and governmental agencies filed a request for clarification or rehearing focusing on the remedy.

In November 2015, FERC issued an order on rehearing, confirming its findings of violation and expanding the remedy from its November 2014 order to cover additional MPS Merchant sales in the California markets. MPS Merchant filed another request for rehearing, challenging the expanded remedy, and also filed a petition for review of the November 2014 and November 2015 orders with the Ninth Circuit.

In February 2016, FERC issued another order on rehearing/clarification that requires MPS Merchant to refund, in the form of disgorgement, all revenues in excess of the FERC-determined competitive market clearing price for all sales in the California markets during the Summer Period that occurred in any hour in which any remaining respondent in the proceeding was found to have committed a tariff violation. That order is subject to further rehearing and judicial review. Under FERC's orders, MPS Merchant may be able to offset its costs of selling power against any remedy ultimately imposed to ensure that it does not under-recover its actual costs.

Due to the uncertainties remaining in the case, the loss or range of loss cannot be reasonably estimated.

12. RELATED PARTY TRANSACTIONS AND RELATIONSHIPS

GMO has no employees of its own. 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 \$183.6 million for 2015 and \$173.9 million for 2014. Additionally, KCP&L and GMO engage in wholesale electricity transactions with each other. GMO's net wholesale purchases from KCP&L were \$0.2 million and \$12.7 million in 2015 and 2014, respectively.

GMO is 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 GMO from Great Plains Energy and between KCP&L and GMO. At December 31, 2015, GMO had a money pool payable to Great Plains Energy of \$3.7 million. At December 31, 2014, GMO had a money pool payable to Great Plains Energy of \$3.3 million and a money pool receivable from KCP&L of

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2016	Year/Period of Report 2015/Q4
KCP&L Greater Missouri Operations Company			
NOTES TO FINANCIAL STATEMENTS (Continued)			

\$12.6 million. The following table summarizes GMO's related party net payables.

	December 31	
	2015	2014
	(millions)	
Net payable to KCP&L	\$ (49.4)	\$ (38.0)
Net receivable (payable) from GMO Receivables Company	(0.8)	14.9
Net payable to Great Plains Energy	(6.7)	(6.2)

GMO also has related party receivables and payables with certain inactive subsidiaries.

13. DERIVATIVE INSTRUMENTS

GMO is exposed to a variety of market risks including 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 GMO's operating results. 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 fuel and purchased power expense caused by commodity price volatility.

Counterparties to commodity derivatives expose GMO 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 purchases 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 MPSC regulatory orders.

GMO posts 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 December 31, 2015, GMO had 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, GMO would not be required to post additional collateral to its counterparties. For derivative contracts with counterparties under master netting arrangements, GMO can net all receivables and payables with each respective counterparty.

GMO 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 GMO'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.

GMO's risk management policy uses derivative instruments to mitigate price exposure to natural gas price volatility in the market. At December 31, 2015, GMO had financial contracts in place to hedge approximately 66%, 18% and 8% of the expected on-peak natural gas generation and natural gas equivalent purchased power price exposure for 2016, 2017 and 2018, respectively. The fair value of the portfolio will settle against actual purchases of natural gas and purchased power. GMO has designated its natural gas hedges as economic hedges (non-hedging derivatives). In connection with GMO's 2005 Missouri electric rate case, it was agreed that the settlement costs of these contracts would be recognized in

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2016	Year/Period of Report 2015/Q4
KCP&L Greater Missouri Operations Company			
NOTES TO FINANCIAL STATEMENTS (Continued)			

fuel expense. The settlement cost is included in GMO'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.

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 sheet. The fair values below are gross values before netting agreements and netting of cash collateral.

	December 31			
	2015		2014	
	Notional Contract Amount	Fair Value	Notional Contract Amount	Fair Value
	(millions)			
Non-hedging derivatives				
Futures contracts	\$ 25.7	\$ (5.6)	\$ 14.9	\$ (2.4)
Transmission congestion rights	1.5	(0.1)	4.7	(0.5)
Option contracts	-	-	1.7	0.1

The fair values of GMO's open derivative positions are summarized in the following table. The fair values below are gross values before netting agreements and netting of cash collateral.

	Balance Sheet Classification	Asset Derivatives Fair Value	Liability Derivatives Fair Value
(millions)			
December 31, 2015			
Derivatives Not Designated as Hedging Instruments			
Commodity contracts	Other	\$ -	\$ 5.7
December 31, 2014			
Derivatives Not Designated as Hedging Instruments			
Commodity contracts	Other	\$ 0.4	\$ 3.2

The following table provides information regarding GMO's offsetting of derivative assets and liabilities.

Description	Gross Amounts Recognized	Gross Amounts Offset in the Statement of Financial Position	Net Amounts Presented in the Statement of Financial Position	Gross Amounts Not Offset in the Statement of Financial Position		
				Financial Instruments	Cash Collateral	Net Amount
(millions)						
December 31, 2015						
Derivative assets	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Derivative liabilities	5.7	(5.6)	0.1	-	-	0.1
December 31, 2014						
Derivative assets	\$ 0.4	\$ (0.3)	\$ 0.1	\$ -	\$ -	\$ 0.1
Derivative liabilities	3.2	(2.6)	0.6	-	-	0.6

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2016	Year/Period of Report 2015/Q4
KCP&L Greater Missouri Operations Company			
NOTES TO FINANCIAL STATEMENTS (Continued)			

At December 31, 2015, and 2014, GMO offset \$5.6 million and \$2.3 million, respectively, of cash collateral posted with counterparties against net derivative positions.

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 GMO.

Derivatives Not Designated as Hedging Instruments		
	2015	2014
Location of Gain (Loss)	(millions)	
Fuel	\$ (4.0)	\$ 0.4
Purchased power	(1.5)	(4.9)
Regulatory asset	(6.3)	(2.5)
Total	\$ (11.8)	\$ (7.0)

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 GMO 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 GMO's own assumptions about the assumptions market participants would use in pricing the asset or liability.

GMO 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.

GMO records long-term debt on the balance sheet at amortized cost. The fair value of long-term debt is measured as a Level 2 liability and is based on quoted market prices, with the incremental borrowing rate for similar debt used to determine fair value if quoted market prices are not available. At December 31, 2015, the book value and fair value of GMO's long-term debt, including current maturities, were \$1,082.6 million and \$1,144.1 million, respectively. At December 31, 2014, the book value and fair value of GMO's long-term debt, including current maturities, were \$1,083.7 million and \$1,160.1 million, respectively.

The following table includes GMO'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.

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2016	Year/Period of Report 2015/Q4
KCP&L Greater Missouri Operations Company			
NOTES TO FINANCIAL STATEMENTS (Continued)			

Description	Total	Level 1	Level 2	Level 3
December 31, 2015				
(millions)				
Assets				
Derivative instruments ^(a)	\$ -	\$ -	\$ -	\$ -
SERP rabbi trusts ^(b)				
Equity securities	0.1	0.1	-	-
Total	0.1	0.1	-	-
Liabilities				
Derivative instruments ^(a)	5.7	5.6	-	0.1
Total	\$ 5.7	\$ 5.6	\$ -	\$ 0.1
December 31, 2014				
Assets				
Derivative instruments ^(a)	\$ 0.4	\$ -	\$ 0.1	\$ 0.3
SERP rabbi trusts ^(b)				
Equity securities	0.1	0.1	-	-
Total	0.5	0.1	0.1	0.3
Liabilities				
Derivative instruments ^(a)	3.2	2.4	-	0.8
Total	\$ 3.2	\$ 2.4	\$ -	\$ 0.8

(a) 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 traded in over-the-counter markets. Derivative instruments classified as Level 3 represent TCRs valued at the most recent auction price in the SPP Integrated Marketplace.

(b) At December 31, 2015 and 2014, the SERP rabbi trusts also included \$16.6 million and \$17.8 million, respectively, of fixed income funds valued at NAV per share (or its equivalent) that are not categorized in the fair value hierarchy. The fixed income fund invests primarily in intermediate and long-term debt securities, can be redeemed immediately and is not subject to any restrictions on redemptions.

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

Fair Value Measurements Using Significant Unobservable Inputs (Level 3)		
	Derivative Instruments	
	2015	2014
	(millions)	
Net asset (liability) at January 1	\$ (0.5)	\$ 0.6
Total realized/unrealized gains (losses):		
included in purchased power expense	(1.5)	(4.9)
included in regulatory (asset) liability	(0.1)	0.1
Purchases	0.8	2.3
Settlements	1.2	1.4
Net liability at December 31	\$ (0.1)	\$ (0.5)
Total unrealized gains (losses) included in a regulatory asset or liability relating to assets and liabilities still on the balance sheet at December 31:	\$ (0.1)	\$ 0.1

15. ACCUMULATED OTHER COMPREHENSIVE INCOME (LOSS)

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

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2016	Year/Period of Report 2015/Q4
KCP&L Greater Missouri Operations Company			
NOTES TO FINANCIAL STATEMENTS (Continued)			

	Defined Benefit Pension Items ^(a)
	(millions)
2015	
Beginning balance January 1	\$ (2.9)
Other comprehensive loss before reclassifications	0.6
Amounts reclassified from accumulated other comprehensive loss	0.4
Net current period other comprehensive loss	1.0
Ending balance December 31	\$ (1.9)
2014	
Beginning balance January 1	\$ (1.5)
Other comprehensive income before reclassifications	(1.8)
Amounts reclassified from accumulated other comprehensive loss	0.4
Net current period other comprehensive income	(1.4)
Ending balance December 31	\$ (2.9)

^(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 GMO.

Details about Accumulated Other Comprehensive Loss Components	Amount Reclassified from Accumulated Other Comprehensive Loss		Affected Line Item in the Income Statement
	2015	2014	
	(millions)		
Amortization of defined benefit pension items			
Net losses included in net periodic benefit costs	\$ (0.7)	\$ (0.6)	Operation expenses
	0.3	0.2	Income tax benefit
Total reclassifications, net of tax	\$ (0.4)	\$ (0.4)	Net income

16. TAXES

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

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2016	Year/Period of Report 2015/Q4
KCP&L Greater Missouri Operations Company			
NOTES TO FINANCIAL STATEMENTS (Continued)			

	2015	2014
Current income taxes	(millions)	
Federal	\$ 17.0	\$ 5.9
State	2.1	1.4
Total	19.1	7.3
Deferred income taxes		
Federal	16.8	34.8
State	10.7	6.6
Total	27.5	41.4
Investment tax credit amortization	(0.4)	(0.4)
Income tax expense	\$ 46.2	\$ 48.3

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.

	2015	2014
Federal statutory income tax rate	35.0 %	35.0 %
Differences between book and tax		
depreciation not normalized	0.1	(0.4)
Amortization of investment tax credits	(0.4)	(0.3)
Federal income tax credits	(0.7)	(0.2)
State income taxes	4.0	4.1
Valuation allowance	3.9	-
Other	0.5	0.1
Effective income tax rate	42.4 %	38.3 %

Deferred Income Taxes

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

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2016	Year/Period of Report 2015/Q4
KCP&L Greater Missouri Operations Company			
NOTES TO FINANCIAL STATEMENTS (Continued)			

December 31	2015	2014
Current deferred income tax asset	(millions)	
Net operating loss carryforward	\$ -	\$ 61.4
Other	-	11.4
Net current deferred income tax asset before valuation allowance	-	72.8
Valuation allowance	-	(1.2)
Net current deferred income tax asset	-	71.6
Noncurrent deferred income taxes		
Plant related	(555.4)	(468.6)
Income taxes on future regulatory recoveries	(26.4)	(26.3)
Pension and post-retirement benefits	(27.5)	(26.5)
Fuel recovery mechanisms	1.9	(15.0)
Transition costs	(0.8)	(2.5)
Tax credit carryforwards	89.6	88.9
Customer demand programs	(5.8)	(7.2)
Solar rebates	(18.8)	(21.9)
Net operating loss carryforward	493.8	394.0
Other	8.5	(3.2)
Net noncurrent deferred income tax liability before valuation allowance	(40.9)	(88.3)
Valuation allowance	(17.7)	(13.8)
Net noncurrent deferred income tax liability	(58.6)	(102.1)
Net deferred income tax liability	\$ (58.6)	\$ (30.5)

December 31	2015	2014
	(millions)	
Gross deferred income tax assets	\$ 592.5	\$ 553.8
Gross deferred income tax liabilities	(651.1)	(584.3)
Net deferred income tax liability	\$ (58.6)	\$ (30.5)

Tax Credit Carryforwards

At December 31, 2015 and 2014, GMO had \$2.0 million and \$1.3 million, respectively, of federal general business income tax credit carryforwards. The carryforwards relate primarily to low income housing and research and development tax credits and expire in the years 2021 to 2035. Due to federal limitations on the utilization of income tax attributes acquired in the GMO acquisition, management expects these credits to expire unutilized and has provided a valuation allowance against \$0.4 million of the federal income tax benefit.

At December 31, 2015 and 2014, GMO had \$87.6 million of federal alternative minimum tax credit carryforwards. These credits do not expire and can be used to reduce taxes paid in the future.

Net Operating Loss Carryforwards

At December 31, 2015 and 2014, GMO had \$441.1 million and \$404.9 million, respectively, of tax benefits related to federal net operating loss (NOL) carryforwards. The tax benefits for NOLs originating in 2003 are \$30.1 million, \$152.4 million originating in 2004, \$74.1 million originating in 2005, \$53.3 million originating in 2006, \$1.3 million originating

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2016	Year/Period of Report 2015/Q4
KCP&L Greater Missouri Operations Company			
NOTES TO FINANCIAL STATEMENTS (Continued)			

in 2007, \$2.0 million originating in 2008, \$34.0 million originating in 2009, \$2.3 million originating in 2010 and \$30.1 million originating in 2011, \$0.8 million originating in 2012, \$0.5 million originating in 2013, and \$60.2 million originating in 2014. The federal NOL carryforwards expire in years 2023 to 2035. Management expects a portion of these NOLs to expire unutilized and has provided a valuation allowance against \$0.3 million of federal tax benefits.

In addition, GMO also had deferred tax benefits of \$52.7 million and \$50.5 million related to state NOLs as of December 31, 2015 and 2014, respectively. Management does not expect to utilize \$17.0 million of NOLs in state tax jurisdictions where the Company does not expect to operate in the future. Therefore, a valuation allowance has been provided against \$17.0 million of state tax benefits.

Valuation Allowances

GMO is required to assess the ultimate realization of deferred tax assets using a “more likely than not” assessment threshold. This assessment takes into consideration tax planning strategies within GMO’s control and is computed using a separate return approach. This approach requires a valuation allowance for deferred tax benefits if GMO would not realize such benefits on a separate company return. As a result of this assessment, GMO has established a partial valuation allowance for federal and state tax NOL carryforwards, and tax credit carryforwards.

During 2015 and 2014, \$2.7 million of tax expense and \$4.2 million of tax benefit, respectively, was recorded to continuing operations primarily related to state NOL carryforwards.

17. JOINTLY-OWNED ELECTRIC UTILITY PLANTS

GMO’s share of jointly-owned electric utility plants at December 31, 2015, is detailed in the following table.

	Iatan No. 1 Unit	Iatan No. 2 Unit	Iatan Common	Jeffrey Energy Center
	(millions, except MW amounts)			
GMO's share	18%	18%	18%	8%
Utility plant in service	\$ 136.0	\$ 311.8	\$ 84.9	\$ 192.9
Accumulated depreciation	48.6	34.5	11.4	78.1
Construction work in progress	2.1	11.9	26.6	2.9
2016 accredited capacity-MW s	128	159	NA	172

Each owner must fund its own portion of the plant's operating expenses and capital expenditures. GMO's share of direct expenses is included in the appropriate operating expense classifications in GMO’s financial statements.

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				(1,423,323)
2	Preceding Qtr/Yr to Date Reclassifications from Acct 219 to Net Income				343,696
3	Preceding Quarter/Year to Date Changes in Fair Value				(1,814,608)
4	Total (lines 2 and 3)				(1,470,912)
5	Balance of Account 219 at End of Preceding Quarter/Year				(2,894,235)
6	Balance of Account 219 at Beginning of Current Year				(2,894,235)
7	Current Qtr/Yr to Date Reclassifications from Acct 219 to Net Income				427,053
8	Current Quarter/Year to Date Changes in Fair Value				593,312
9	Total (lines 7 and 8)				1,020,365
10	Balance of Account 219 at End of Current Quarter/Year				(1,873,870)

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			(1,423,323)		
2			343,696		
3			(1,814,608)		
4			(1,470,912)	87,998,553	86,527,641
5			(2,894,235)		
6			(2,894,235)		
7			427,053		
8			593,312		
9			1,020,365	65,390,224	66,410,589
10			(1,873,870)		

Name of Respondent KCP&L Greater Missouri Operations Company	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2016	Year/Period of Report 2015/Q4
FOOTNOTE DATA			

Schedule Page: 122(a)(b) Line No.: 10 Column: e

Under ASC 715 "Compensation-Retirement Benefits," unamortized prior service costs and gains/losses for the pension and other post-retirement plans are recorded to accumulated other comprehensive income.

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**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)	3,139,673,234	3,139,673,234
4	Property Under Capital Leases	259,636,117	259,636,117
5	Plant Purchased or Sold		
6	Completed Construction not Classified	146,163,659	146,163,659
7	Experimental Plant Unclassified		
8	Total (3 thru 7)	3,545,473,010	3,545,473,010
9	Leased to Others		
10	Held for Future Use	4,099,793	4,099,793
11	Construction Work in Progress	101,272,614	101,272,614
12	Acquisition Adjustments		
13	Total Utility Plant (8 thru 12)	3,650,845,417	3,650,845,417
14	Accum Prov for Depr, Amort, & Depl	1,289,325,370	1,289,325,370
15	Net Utility Plant (13 less 14)	2,361,520,047	2,361,520,047
16	Detail of Accum Prov for Depr, Amort & Depl		
17	In Service:		
18	Depreciation	1,268,730,328	1,268,730,328
19	Amort & Depl of Producing Nat Gas Land/Land Right		
20	Amort of Underground Storage Land/Land Rights		
21	Amort of Other Utility Plant	20,595,042	20,595,042
22	Total In Service (18 thru 21)	1,289,325,370	1,289,325,370
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)	1,289,325,370	1,289,325,370

Name of Respondent

KCP&L Greater Missouri Operations Company

This Report Is:

(1) An Original

(2) A Resubmission

Date of Report

(Mo, Da, Yr)

04/18/2016

Year/Period of Report

End of 2015/Q4

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

Gas (d)	Other (Specify) (e)	Other (Specify) (f)	Other (Specify) (g)	Common (h)	Line No.
					1
					2
					3
					4
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					33

NUCLEAR FUEL MATERIALS (Account 120.1 through 120.6 and 157)

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

Line No.	Description of item (a)	Balance Beginning of Year (b)	Changes during Year
			Additions (c)
1	Nuclear Fuel in process of Refinement, Conv, Enrichment & Fab (120.1)		
2	Fabrication		
3	Nuclear Materials		
4	Allowance for Funds Used during Construction		
5	(Other Overhead Construction Costs, provide details in footnote)		
6	SUBTOTAL (Total 2 thru 5)		
7	Nuclear Fuel Materials and Assemblies		
8	In Stock (120.2)		
9	In Reactor (120.3)		
10	SUBTOTAL (Total 8 & 9)		
11	Spent Nuclear Fuel (120.4)		
12	Nuclear Fuel Under Capital Leases (120.6)		
13	(Less) Accum Prov for Amortization of Nuclear Fuel Assem (120.5)		
14	TOTAL Nuclear Fuel Stock (Total 6, 10, 11, 12, less 13)		
15	Estimated net Salvage Value of Nuclear Materials in line 9		
16	Estimated net Salvage Value of Nuclear Materials in line 11		
17	Est Net Salvage Value of Nuclear Materials in Chemical Processing		
18	Nuclear Materials held for Sale (157)		
19	Uranium		
20	Plutonium		
21	Other (provide details in footnote):		
22	TOTAL Nuclear Materials held for Sale (Total 19, 20, and 21)		

Name of Respondent

KCP&L Greater Missouri Operations Company

This Report Is:

(1) An Original

(2) A Resubmission

Date of Report

(Mo, Da, Yr)

04/18/2016

Year/Period of Report

End of 2015/Q4

NUCLEAR FUEL MATERIALS (Account 120.1 through 120.6 and 157)

Changes during Year		Balance End of Year (f)	Line No.
Amortization (d)	Other Reductions (Explain in a footnote) (e)		
			1
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ELECTRIC PLANT IN SERVICE (Account 101, 102, 103 and 106)

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

Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)
1	1. INTANGIBLE PLANT		
2	(301) Organization	96,664	
3	(302) Franchises and Consents		
4	(303) Miscellaneous Intangible Plant	29,668,106	158,355
5	TOTAL Intangible Plant (Enter Total of lines 2, 3, and 4)	29,764,770	158,355
6	2. PRODUCTION PLANT		
7	A. Steam Production Plant		
8	(310) Land and Land Rights	1,053,440	11,381
9	(311) Structures and Improvements	143,818,012	13,747,194
10	(312) Boiler Plant Equipment	846,037,703	49,855,433
11	(313) Engines and Engine-Driven Generators		
12	(314) Turbogenerator Units	194,508,568	5,962,582
13	(315) Accessory Electric Equipment	69,244,594	5,872,214
14	(316) Misc. Power Plant Equipment	13,750,048	393,956
15	(317) Asset Retirement Costs for Steam Production	2,818,311	18,832,596
16	TOTAL Steam Production Plant (Enter Total of lines 8 thru 15)	1,271,230,676	94,675,356
17	B. Nuclear Production Plant		
18	(320) Land and Land Rights		
19	(321) Structures and Improvements		
20	(322) Reactor Plant Equipment		
21	(323) Turbogenerator Units		
22	(324) Accessory Electric Equipment		
23	(325) Misc. Power Plant Equipment		
24	(326) Asset Retirement Costs for Nuclear Production		
25	TOTAL Nuclear Production Plant (Enter Total of lines 18 thru 24)		
26	C. Hydraulic Production Plant		
27	(330) Land and Land Rights		
28	(331) Structures and Improvements		
29	(332) Reservoirs, Dams, and Waterways		
30	(333) Water Wheels, Turbines, and Generators		
31	(334) Accessory Electric Equipment		
32	(335) Misc. Power PLant Equipment		
33	(336) Roads, Railroads, and Bridges		
34	(337) Asset Retirement Costs for Hydraulic Production		
35	TOTAL Hydraulic Production Plant (Enter Total of lines 27 thru 34)		
36	D. Other Production Plant		
37	(340) Land and Land Rights	2,119,509	
38	(341) Structures and Improvements	21,582,378	491,235
39	(342) Fuel Holders, Products, and Accessories	16,112,442	535,395
40	(343) Prime Movers	202,740,850	4,189,514
41	(344) Generators	55,210,802	377,070
42	(345) Accessory Electric Equipment	42,714,923	2,912,669
43	(346) Misc. Power Plant Equipment	450,564	27,748
44	(347) Asset Retirement Costs for Other Production	125,497	
45	TOTAL Other Prod. Plant (Enter Total of lines 37 thru 44)	341,056,965	8,533,631
46	TOTAL Prod. Plant (Enter Total of lines 16, 25, 35, and 45)	1,612,287,641	103,208,987

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

Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)
47	3. TRANSMISSION PLANT		
48	(350) Land and Land Rights	17,922,269	
49	(352) Structures and Improvements	9,486,666	9,566
50	(353) Station Equipment	164,219,438	3,625,968
51	(354) Towers and Fixtures	323,639	
52	(355) Poles and Fixtures	108,206,855	4,917,310
53	(356) Overhead Conductors and Devices	72,724,224	2,283,744
54	(357) Underground Conduit	16,148	
55	(358) Underground Conductors and Devices	86,562	
56	(359) Roads and Trails		
57	(359.1) Asset Retirement Costs for Transmission Plant		
58	TOTAL Transmission Plant (Enter Total of lines 48 thru 57)	372,985,801	10,836,588
59	4. DISTRIBUTION PLANT		
60	(360) Land and Land Rights	5,923,886	-55
61	(361) Structures and Improvements	12,244,220	21,818
62	(362) Station Equipment	188,594,397	8,880,686
63	(363) Storage Battery Equipment		
64	(364) Poles, Towers, and Fixtures	227,756,634	11,682,112
65	(365) Overhead Conductors and Devices	154,979,823	7,461,886
66	(366) Underground Conduit	70,279,914	3,519,097
67	(367) Underground Conductors and Devices	151,082,007	10,127,273
68	(368) Line Transformers	220,670,003	9,281,011
69	(369) Services	88,763,564	4,213,384
70	(370) Meters	41,023,228	7,112,991
71	(371) Installations on Customer Premises	20,061,536	4,047,278
72	(372) Leased Property on Customer Premises		
73	(373) Street Lighting and Signal Systems	40,433,335	1,828,683
74	(374) Asset Retirement Costs for Distribution Plant		
75	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)	1,221,812,547	68,176,164
76	5. REGIONAL TRANSMISSION AND MARKET OPERATION PLANT		
77	(380) Land and Land Rights		
78	(381) Structures and Improvements		
79	(382) Computer Hardware		
80	(383) Computer Software		
81	(384) Communication Equipment		
82	(385) Miscellaneous Regional Transmission and Market Operation Plant		
83	(386) Asset Retirement Costs for Regional Transmission and Market Oper		
84	TOTAL Transmission and Market Operation Plant (Total lines 77 thru 83)		
85	6. GENERAL PLANT		
86	(389) Land and Land Rights	1,894,692	
87	(390) Structures and Improvements	44,220,735	2,344,123
88	(391) Office Furniture and Equipment	22,277,010	430,105
89	(392) Transportation Equipment	25,892,918	4,947,753
90	(393) Stores Equipment	72,299	
91	(394) Tools, Shop and Garage Equipment	5,479,847	90,123
92	(395) Laboratory Equipment	3,958,032	98,040
93	(396) Power Operated Equipment	7,452,691	382,236
94	(397) Communication Equipment	39,326,594	1,666,327
95	(398) Miscellaneous Equipment	262,835	18,074
96	SUBTOTAL (Enter Total of lines 86 thru 95)	150,837,653	9,976,781
97	(399) Other Tangible Property		
98	(399.1) Asset Retirement Costs for General Plant	26,686	
99	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	150,864,339	9,976,781
100	TOTAL (Accounts 101 and 106)	3,387,715,098	192,356,875
101	(102) Electric Plant Purchased (See Instr. 8)		
102	(Less) (102) Electric Plant Sold (See Instr. 8)		
103	(103) Experimental Plant Unclassified		
104	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	3,387,715,098	192,356,875

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

Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)	Line No.
				47
	-216		17,922,053	48
	72		9,496,304	49
47,181			167,798,225	50
			323,639	51
76,557	72		113,047,680	52
160,935	72		74,847,105	53
			16,148	54
			86,562	55
				56
				57
284,673			383,537,716	58
				59
			5,923,831	60
			12,266,038	61
712,007			196,763,076	62
				63
912,283		-4,525	238,521,938	64
2,538,713		35,511	159,938,507	65
199,773			73,599,238	66
1,071,904		-1,740	160,135,636	67
776,183		-35,376	229,139,455	68
204,582			92,772,366	69
515,361		291,940	47,912,798	70
244,394		-291,104	23,573,316	71
				72
162,787		5,294	42,104,525	73
				74
7,337,987			1,282,650,724	75
				76
				77
				78
				79
				80
				81
				82
				83
				84
				85
			1,894,692	86
462,145			46,102,713	87
6,578,856			16,128,259	88
2,006,403		318,628	29,152,896	89
			72,299	90
142,631			5,427,339	91
32,858			4,023,214	92
145,200		-318,628	7,371,099	93
52,764			40,940,157	94
19,737			261,172	95
9,440,594			151,373,840	96
				97
			26,686	98
9,440,594			151,400,526	99
34,114,279	-132,383	-352,301	3,545,473,010	100
				101
				102
				103
34,114,279	-132,383	-352,301	3,545,473,010	104

Name of Respondent KCP&L Greater Missouri Operations Company	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2016	Year/Period of Report 2015/Q4
FOOTNOTE DATA			

Schedule Page: 204 Line No.: 15 Column: e

Account 317 adjustment of \$(132,383) represents the reversal of the Sibley Landfill and Ash Pond Post Closure ARO (MOPUB).

Schedule Page: 204 Line No.: 37 Column: f

Account 340 transfer of \$(352,301) represents the transfer of land in Sedalia from Plant in service to Plant held for future use (MOPUB).

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

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

The balance of transmission assets at December 31, 2014 to be excluded from KCPL GMO's transmission formula rate is \$ 31,856,194.

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

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

The balance of transmission assets at December 31, 2015 to be excluded from KCPL GMO's transmission formula rate is \$ 33,234,033.

Schedule Page: 204 Line No.: 60 Column: c

Account 360 negative addition of \$ (55) represents estimated addition (preliminary clearing) activity related to Pickering substation number 419 (SJLP).

ELECTRIC PLANT LEASED TO OTHERS (Account 104)

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

ELECTRIC PLANT HELD FOR FUTURE USE (Account 105)

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

Line No.	Description and Location Of Property (a)	Date Originally Included in This Account (b)	Date Expected to be used in Utility Service (c)	Balance at End of Year (d)
1	Land and Rights:			
2	Land purchased in Sedalia (Pettis County, MO)	2007		1,936,059
3	Additional land purchased in Sedalia	2013		818,867
4				
5	Land purchased in Sibley (Jackson County, MO)	2010		538,196
6				
7	Land for Kingsville Sub #237	2010		69,581
8				
9	Purchase Easements for Sampson Road Sub #339	2003		109,359
10				
11	Purchase Land for Eastowne BP Sub #436	2009		554,447
12				
13	Purchase additional Land for Pickering Sub #419 Sie	2009		22,172
14				
15				
16				
17				
18				
19				
20				
21	Other Property:			
22	Improvements at Iatan Plant	2001		43,895
23	(L&P has 18% ownership in this facility)			
24	Improvements at Iatan Plant	2002		7,217
25	(L&P has 18% ownership in this facility)			
26				
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46				
47	Total			4,099,793

CONSTRUCTION WORK IN PROGRESS - - ELECTRIC (Account 107)

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

Line No.	Description of Project (a)	Construction work in progress - Electric (Account 107) (b)
1	East and West Bunker Modification	1,029,242
2	Environmental Retrofit Sibley Unit #3	1,184,501
3	Replace breakers St Joe Substation #429	1,762,525
4	Replace Sibley Tubular Air Heaters	1,883,629
5	Install Activated Carbon Injection System	2,014,137
6	Rebuild Oregon Substation #417	2,261,207
7	Innovari Integrated Energy Platform	2,416,746
8	Installation of 1001 Level 2 Charging Stations	2,560,057
9	Purchase New Distributed Control System	4,016,152
10	Greenwood Solar Plant	4,437,887
11	Misc. Projects Under \$1,000,000	77,706,531
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43	TOTAL	101,272,614

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

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

Section A. Balances and Changes During Year

Line No.	Item (a)	Total (c+d+e) (b)	Electric Plant in Service (c)	Electric Plant Held for Future Use (d)	Electric Plant Leased to Others (e)
1	Balance Beginning of Year	1,222,026,821	1,222,026,821		
2	Depreciation Provisions for Year, Charged to				
3	(403) Depreciation Expense	90,894,676	90,894,676		
4	(403.1) Depreciation Expense for Asset Retirement Costs	2,717,332	2,717,332		
5	(413) Exp. of Elec. Plt. Leas. to Others				
6	Transportation Expenses-Clearing	3,260,449	3,260,449		
7	Other Clearing Accounts				
8	Other Accounts (Specify, details in footnote):				
9					
10	TOTAL Deprec. Prov for Year (Enter Total of lines 3 thru 9)	96,872,457	96,872,457		
11	Net Charges for Plant Retired:				
12	Book Cost of Plant Retired	34,114,279	34,114,279		
13	Cost of Removal	18,380,629	18,380,629		
14	Salvage (Credit)	2,458,341	2,458,341		
15	TOTAL Net Chrgs. for Plant Ret. (Enter Total of lines 12 thru 14)	50,036,567	50,036,567		
16	Other Debit or Cr. Items (Describe, details in footnote):	-132,383	-132,383		
17					
18	Book Cost or Asset Retirement Costs Retired				
19	Balance End of Year (Enter Totals of lines 1, 10, 15, 16, and 18)	1,268,730,328	1,268,730,328		

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

20	Steam Production	417,080,690	417,080,690		
21	Nuclear Production				
22	Hydraulic Production-Conventional				
23	Hydraulic Production-Pumped Storage				
24	Other Production	167,318,163	167,318,163		
25	Transmission	121,634,962	121,634,962		
26	Distribution	512,691,490	512,691,490		
27	Regional Transmission and Market Operation				
28	General	50,005,023	50,005,023		
29	TOTAL (Enter Total of lines 20 thru 28)	1,268,730,328	1,268,730,328		

Name of Respondent KCP&L Greater Missouri Operations Company	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2016	Year/Period of Report 2015/Q4
FOOTNOTE DATA			

Schedule Page: 219 Line No.: 16 Column: c
Reverse Sibley Landfill and Ash Pond ARO - MOPUB \$ (132,383)

INVESTMENTS IN SUBSIDIARY COMPANIES (Account 123.1)

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

Line No.	Description of Investment (a)	Date Acquired (b)	Date Of Maturity (c)	Amount of Investment at Beginning of Year (d)
1	MPS Canada Holdings, Inc.	03/01/1993		-47,111,108
2	MPS Merchant Services, Inc.	12/20/1985		-493,345,388
3	SJLP Inc.	12/31/2000		2,140,082
4	Trans MPS, Inc.	03/06/1986		-340,530,934
5	MPS Finance Corp.	08/05/1988		1,902,138
6	MPS Colorado, LLC	02/01/2007		
7	GMO Receivables Company	06/25/2009		8,434,214
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42	Total Cost of Account 123.1 \$	-865,859,584	TOTAL	-868,510,996

INVESTMENTS IN SUBSIDIARY COMPANIES (Account 123.1) (Continued)

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

Equity in Subsidiary Earnings of Year (e)	Revenues for Year (f)	Amount of Investment at End of Year (g)	Gain or Loss from Investment Disposed of (h)	Line No.
-6,605		-47,117,713		1
-281,609		-493,626,997		2
-2,608		2,137,474		3
-217		-340,531,151		4
-314		1,901,824		5
				6
2,942,765		11,376,979		7
				8
				9
				10
				11
				12
				13
				14
				15
				16
				17
				18
				19
				20
				21
				22
				23
				24
				25
				26
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				28
				29
				30
				31
				32
				33
				34
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				39
				40
				41
2,651,412		-865,859,584		42

MATERIALS AND SUPPLIES

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

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

Line No.	Account (a)	Balance Beginning of Year (b)	Balance End of Year (c)	Department or Departments which Use Material (d)
1	Fuel Stock (Account 151)	30,928,118	34,757,933	
2	Fuel Stock Expenses Undistributed (Account 152)			
3	Residuals and Extracted Products (Account 153)			
4	Plant Materials and Operating Supplies (Account 154)			
5	Assigned to - Construction (Estimated)	14,202,000	15,539,510	
6	Assigned to - Operations and Maintenance			
7	Production Plant (Estimated)	23,334,580	23,152,901	
8	Transmission Plant (Estimated)	38,134	58,191	
9	Distribution Plant (Estimated)	1,180,620	1,137,961	
10	Regional Transmission and Market Operation Plant (Estimated)			
11	Assigned to - Other (provide details in footnote)			
12	TOTAL Account 154 (Enter Total of lines 5 thru 11)	38,755,334	39,888,563	
13	Merchandise (Account 155)			
14	Other Materials and Supplies (Account 156)			
15	Nuclear Materials Held for Sale (Account 157) (Not applic to Gas Util)			
16	Stores Expense Undistributed (Account 163)	3,755,446	1,128,918	
17				
18				
19				
20	TOTAL Materials and Supplies (Per Balance Sheet)	73,438,898	75,775,414	

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2016	Year/Period of Report 2015/Q4
KCP&L Greater Missouri Operations Company			
FOOTNOTE DATA			

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

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

Assigned to Construction (Estimated):	2014	2015
Production Plant (Estimated)	862,304	1,720,593
Transmission Plant (Estimated)	1,124,098	1,584,588
Distribution Plant (Estimated)	<u>12,215,598</u>	<u>12,234,329</u>
Total	14,202,000	15,539,510

Allowances (Accounts 158.1 and 158.2)

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

Line No.	SO2 Allowances Inventory (Account 158.1) (a)	Current Year		2016	
		No. (b)	Amt. (c)	No. (d)	Amt. (e)
1	Balance-Beginning of Year	22,136.00	319,554	9,413.00	
2					
3	Acquired During Year:				
4	Issued (Less Withheld Allow)	180.00		10,533.00	
5	Returned by EPA				
6					
7					
8	Purchases/Transfers:				
9	Kansas City Power & Light	5,515.00			
10					
11					
12					
13					
14					
15	Total	5,515.00			
16					
17	Relinquished During Year:				
18	Charges to Account 509	16,731.00	290,123		
19	Other:				
20					
21	Cost of Sales/Transfers:				
22					
23					
24					
25					
26					
27					
28	Total				
29	Balance-End of Year	11,100.00	29,431	19,946.00	
30					
31	Sales:				
32	Net Sales Proceeds(Assoc. Co.)				
33	Net Sales Proceeds (Other)				
34	Gains				
35	Losses				
	Allowances Withheld (Acct 158.2)				
36	Balance-Beginning of Year	268.00		268.00	
37	Add: Withheld by EPA				
38	Deduct: Returned by EPA				
39	Cost of Sales	268.00			
40	Balance-End of Year			268.00	
41					
42	Sales:				
43	Net Sales Proceeds (Assoc. Co.)				
44	Net Sales Proceeds (Other)		19		
45	Gains				
46	Losses				

Allowances (Accounts 158.1 and 158.2) (Continued)

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

2017		2018		Future Years		Totals		Line No.
No. (f)	Amt. (g)	No. (h)	Amt. (i)	No. (j)	Amt. (k)	No. (l)	Amt. (m)	
9,413.00		9,413.00		244,738.00		295,113.00	319,554	1
								2
								3
				9,413.00		20,126.00		4
								5
								6
								7
						5,515.00		8
								9
								10
								11
								12
								13
						5,515.00		14
								15
								16
						16,731.00	290,123	17
								18
								19
								20
								21
								22
								23
								24
								25
								26
								27
								28
9,413.00		9,413.00		254,151.00		304,023.00	29,431	29
								30
								31
								32
								33
								34
								35
268.00		268.00		7,236.00		8,308.00		36
								37
								38
						268.00		39
268.00		268.00		7,236.00		8,040.00		40
								41
								42
								43
								19 44
								45
								46

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2016	Year/Period of Report 2015/Q4
KCP&L Greater Missouri Operations Company			
FOOTNOTE DATA			

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

Includes 2015 vintage for new Transport Rule SO2 Program and delete former CAIRS02 program.

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

The difference between page 110 Line 52 Column D and page 229a/b Line 1 Column M totaling \$23,955 relates to Renewable Energy Credit (REC) Inventory recorded to account 158 that are treated as allowances; however these RECs are not related to SO2 or NOx allowances and have not been reported on page 228-229.

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

The difference between page 110 Line 52 Column C and page 229a/b Line 29 Column M totaling \$25,256 relates to Renewable Energy Credit (REC) Inventory recorded to account 158 that are treated as allowances; however these RECs are not related to SO2 or NOx allowances and have not been reported on page 228-229.

Allowances (Accounts 158.1 and 158.2)

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

Line No.	NOx Allowances Inventory (Account 158.1) (a)	Current Year		2016	
		No. (b)	Amt. (c)	No. (d)	Amt. (e)
1	Balance-Beginning of Year	2,736.00	35,697		
2					
3	Acquired During Year:				
4	Issued (Less Withheld Allow)	1,214.00		3,768.00	
5	Returned by EPA				
6					
7					
8	Purchases/Transfers:				
9	Kansas City Power & Light	1,941.00			
10	City of Austin		2,492		
11					
12					
13					
14					
15	Total	1,941.00	2,492		
16					
17	Relinquished During Year:				
18	Charges to Account 509	5,653.00	37,750		
19	Other:				
20					
21	Cost of Sales/Transfers:				
22	Kansas City Power & Light	202.00			
23					
24					
25					
26					
27					
28	Total	202.00			
29	Balance-End of Year	36.00	439	3,768.00	
30					
31	Sales:				
32	Net Sales Proceeds(Assoc. Co.)				
33	Net Sales Proceeds (Other)				
34	Gains				
35	Losses				
	Allowances Withheld (Acct 158.2)				
36	Balance-Beginning of Year				
37	Add: Withheld by EPA				
38	Deduct: Returned by EPA				
39	Cost of Sales				
40	Balance-End of Year				
41					
42	Sales:				
43	Net Sales Proceeds (Assoc. Co.)				
44	Net Sales Proceeds (Other)				
45	Gains				
46	Losses				

Allowances (Accounts 158.1 and 158.2) (Continued)

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

2017		2018		Future Years		Totals		Line No.
No. (f)	Amt. (g)	No. (h)	Amt. (i)	No. (j)	Amt. (k)	No. (l)	Amt. (m)	
						2,736.00	35,697	1
								2
								3
						4,982.00		4
								5
								6
								7
						1,941.00		8
							2,492	9
								10
								11
								12
								13
								14
						1,941.00	2,492	15
								16
								17
						5,653.00	37,750	18
								19
								20
								21
						202.00		22
								23
								24
								25
								26
								27
						202.00		28
						3,804.00	439	29
								30
								31
								32
								33
								34
								35
								36
								37
								38
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								46

Name of Respondent KCP&L Greater Missouri Operations Company	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2016	Year/Period of Report 2015/Q4
FOOTNOTE DATA			

Schedule Page: 229 Line No.: 4 Column: b
Seasonal Allowances 1,214

Schedule Page: 229 Line No.: 4 Column: d
Seasonal Allowances 1,158
Annual Allowances 2,610
Total 3,768

Schedule Page: 229 Line No.: 9 Column: b
Seasonal Allowances 704
Annual Allowances 1,237
Total Allowances 1,941

Schedule Page: 229 Line No.: 18 Column: b
Seasonal Allowances 1,710
Annual Allowances 3,943
Total Allowances 5,653

Schedule Page: 229 Line No.: 22 Column: b
Seasonal Allowances 202

Schedule Page: 229 Line No.: 29 Column: l
Ending balance made up of
Seasonal Allowances 1,164
Annual Allowances 2,640
Total Allowances 3,804

Name of Respondent

KCP&L Greater Missouri Operations Company

This Report Is:

(1) An Original

(2) A Resubmission

Date of Report

(Mo, Da, Yr)

04/18/2016

Year/Period of Report

End of 2015/Q4

EXTRAORDINARY PROPERTY LOSSES (Account 182.1)

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

Name of Respondent
KCP&L Greater Missouri Operations Company

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

Date of Report
(Mo, Da, Yr)
04/18/2016

Year/Period of Report
End of 2015/Q4

UNRECOVERED PLANT AND REGULATORY STUDY COSTS (182.2)

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

Transmission Service and Generation Interconnection Study Costs

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

Line No.	Description (a)	Costs Incurred During Period (b)	Account Charged (c)	Reimbursements Received During the Period (d)	Account Credited With Reimbursement (e)
1	Transmission Studies				
2	AG3-2013-AFS; Phase 4	6,020	561600		
3	SPP-GEN-2004-013 Refund	(8,095)	561600		
4	AG3-2013-AFS; Phase 5	17,532	561600		
5	AG1-2006 Refund	(78,117)	561600		
6	AG2-2005 Refund	(18,805)	561600		
7	AG1-2008 Refund	(50,000)	561600		
8	SPP-GEN-2003 Refund	(10,000)	561600		
9	SPP-GEN-2004 Refund	(239,000)	561600		
10	AG1-2007 Refund	(1,194)	561600		
11	AG2-2006 Refund	(2,419)	561600		
12	AG3-2006 Refund	(8,635)	561600		
13	AG1-2015-AFS; Phase 1	1,167	561600		
14	AG1-2006 Refund	(9,339)	561600		
15	AG2-2005 Refund	(5,302)	561600		
16	SPP-2003 Refund	(1,218)	561600		
17	SPP-2004 Refund	(26,004)	561600		
18	AG1-2008 Refund	(6,032)	561600		
19	AG3-2013-AFS; Phase 3	5,354	561600		
20	Facility Study Refund Crossroads	(3,026)	561600		
21	Generation Studies				
22					
23					
24					
25					
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Name of Respondent
KCP&L Greater Missouri Operations Company

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

Date of Report
(Mo, Da, Yr)
04/18/2016

Year/Period of Report
End of 2015/Q4

Transmission Service and Generation Interconnection Study Costs (continued)

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	AG1-2015-AFS; Phase 4	123	561600		
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					
27					
28					
29					
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36					
37					
38					
39					
40					

OTHER REGULATORY ASSETS (Account 182.3)

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

Line No.	Description and Purpose of Other Regulatory Assets (a)	Balance at Beginning of Current Quarter/Year (b)	Debits (c)	CREDITS		Balance at end of Current Quarter/Year (f)
				Written off During the Quarter/Year Account Charged (d)	Written off During the Period Amount (e)	
1	Acctg. for Income Taxes - ASC 740 Impact on					
2	Rate Regulated Enterprises	30,871,361			461,985	30,409,376
3						
4	Asset Retirement Obligations - ASC 410	17,188,027	2,265,061			19,453,088
5						
6	L&P Merger Transition Costs					
7	Amortize 10 years 03/2006-02/2016	578,626		920,926	495,967	82,659
8						
9	Pension & OPEB costs deferred in accordance					
10	with Missouri Case No. ER-2012-0175	95,397,954	9,988,288	926	6,500,487	98,885,755
11						
12	Missouri Case No. ER-2009-0090 and HR-2009-0092:					
13	MPS and L&P electric Fuel Adjustment Clause &					
14	L&P Steam Quarterly Cost Adjustment.	40,957,233			40,852,976	104,257
15						
16	Missouri Case No. ER-2010-0356:					
17	Missouri jurisdictional transition costs for Great					
18	Plains Energy's acquisition of Aquila, to be					
19	amortized over 5 years beginning June 2011.	6,580,018		920,923	4,435,967	2,144,051
20						
21	Missouri Case No. ER-2009-0090, ER-2010-0356					
22	and ER-2012-0175:					
23	Represents the deferred costs for the energy					
24	efficiency and affordability programs. Vintage 1					
25	and 2 to be amortized over 10 years and Vintage					
26	3 to be amortized over 6 years.	18,574,732		908	3,622,131	14,952,601
27						
28	Missouri Case No. ER-2010-0356 and ER-2012-0175:					
29	Missouri jurisdictional difference between allowed					
30	rate base and financial costs booked for latan 1					
31	and latan Common, with Vintage 1 to be amortized					
32	over 27 years beginning June 2011 and Vintage 2					
33	amortized over 25.4 years beginning February					
34	2013.	5,454,383		405	232,215	5,222,168
35						
36	Missouri Case No. ER-2012-0175:					
37	Deferred costs associated with the 2010					
38	rate case preparation and presentation to the					
39	Missouri Public Service Commission to be amortized					
40	over 3 years beginning February 2013.	93,962		928	86,734	7,228
41						
42	Missouri Case No. ER-2012-0175:					
43	Deferred 50% cost of the Economic Relief Pilot					
44	TOTAL	290,731,047	24,858,899		67,095,426	248,494,520

OTHER REGULATORY ASSETS (Account 182.3)

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

Line No.	Description and Purpose of Other Regulatory Assets (a)	Balance at Beginning of Current Quarter/Year (b)	Debits (c)	CREDITS		Balance at end of Current Quarter/Year (f)
				Written off During the Quarter/Year Account Charged (d)	Written off During the Period Amount (e)	
1	Program with Vintage 2 amortized over 3 years					
2	beginning February 2013.	43,396		908	40,059	3,337
3						
4	Missouri Case No. ER-2010-0356 and ER-2012-0175:					
5	Deferred costs associated with the Iatan 2					
6	project, with Vintage 1 to be amortized over					
7	47.7 years beginning June 2011 and Vintage 2					
8	amortized over 46.12 years beginning February 2013	14,655,680		405	331,627	14,324,053
9						
10	Missouri Case No. ER-2010-0356:					
11	Deferred costs associated with DSM advertising,					
12	to be amortized over 10 years beginning June 2011	123,555		909	19,057	104,498
13						
14						
15	Missouri Case No. ER-2012-0175:					
16	Deferral of Solar Rebates and REC's, to be					
17	amortized over 3 years beginning February					
18	2013. Expenses continue to be deferred with					
19	recovery determined in a subsequent rate					
20	proceeding.	56,903,587	1,818,474	910	9,723,256	48,998,805
21						
22						
23	Missouri Case No. ER-2012-0175:					
24	Deferred costs related to Iatan 2 and Common O&M					
25	Tracker, to be amortized over 3 years beginning					
26	February 2013	680,624	1,337,040	506,513	292,965	1,724,699
27						
28	Mark to Market Short Term Loss	2,569,166	3,765,869			6,335,035
29						
30	Missouri Case No. ER-2015-0241:					
31	Missouri Customer Programs Cycle 2					
32	Deferred costs related to MEEIA Cycle 2.	58,743	49,413			108,156
33						
34	Missouri Case No. EO-2012-2009:					
35	To track the over/under recovery of GMO					
36	MEEIA Customer Program Costs, per stipulation					
37	and agreement in Case No. EO-2012-0009.		5,634,754			5,634,754
38						
39						
40						
41						
42						
43						
44	TOTAL	290,731,047	24,858,899		67,095,426	248,494,520

MISCELLANEOUS DEFFERED DEBITS (Account 186)

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

Line No.	Description of Miscellaneous Deferred Debits (a)	Balance at Beginning of Year (b)	Debits (c)	CREDITS		Balance at End of Year (f)
				Account Charged (d)	Amount (e)	
1	Goodwill	168,969,590				168,969,590
2	Min Lease Payment Receivable	1,703,786	265,278	456,567	146,289	1,822,775
3	Heat Pump Loans	14,785	159,623	142	168,598	5,810
4	Miscellaneous	1,169,402	2,425,488	various	3,714,922	-120,032
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46						
47	Misc. Work in Progress					
48	Deferred Regulatory Comm. Expenses (See pages 350 - 351)					
49	TOTAL	171,857,563				170,678,143

ACCUMULATED DEFERRED INCOME TAXES (Account 190)

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

Line No.	Description and Location (a)	Balance of Beginning of Year (b)	Balance at End of Year (c)
1	Electric		
2	Accumulated Deferred Income Taxes - Federal	18,158,639	19,742,204
3	Accumulated Deferred Income Taxes - State	2,863,608	3,113,335
4			
5			
6			
7	Other		
8	TOTAL Electric (Enter Total of lines 2 thru 7)	21,022,247	22,855,539
9	Gas		
10			
11			
12			
13			
14			
15	Other		
16	TOTAL Gas (Enter Total of lines 10 thru 15)		
17	Other (Specify)	532,860,828	569,681,782
18	TOTAL (Acct 190) (Total of lines 8, 16 and 17)	553,883,075	592,537,321

Notes

The balance at end of year presented under the "Other" category reflects deferred tax assets related to the Federal and State NOLs, AMT Liability, Valuation Allowance and other activity recorded as other income or deductions.

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2016	Year/Period of Report 2015/Q4
KCP&L Greater Missouri Operations Company			
FOOTNOTE DATA			

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

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

**KCPL Greater Missouri Operations Company
ADIT- Account 190**

	2015 YE Balance
190200 Accumulated Deferred Income Taxes	
Accrued Maintenance	11,763,850
Accrued Sales Tax	451,341
Amortization of CIAC	1,871,898
Bad Debts	6
Customer Advances	1,758,536
Deferred Compensation	59,222
Deferred Liability - Lease 1 KC Place	47,438
Emission Allowance Proceeds	856
Environmental Accruals	11,120
FAS 106	745,043
FIN48	10,020
Fuel Adjustment Clause	1,864,615
Injuries & Damages Reserve	220,051
OCI	1,188,700
Other Accruals	294,960
Rail Car Leases - JEC	404,003
Retail Regulated Liabilities	3,535,321
Tax Interest	437,156
Unrealized Gain/Loss	136,280
190300 Non Current Federal NOL Benefits	441,135,137
190301 Non Current State NOL Benefits	52,681,001
190350 Tax Valuation Allowance	(17,702,020)
190500 AMT and GBC Credit Carryforward	89,595,667
190601 FAS 109	2,027,120
Total - Page 234, Col. (c), Line 18	592,537,321

CAPITAL STOCKS (Account 201 and 204)

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

2. Entries in column (b) should represent the number of shares authorized by the articles of incorporation as amended to end of year.

Line No.	Class and Series of Stock and Name of Stock Series (a)	Number of shares Authorized by Charter (b)	Par or Stated Value per share (c)	Call Price at End of Year (d)
1	Account 201 - Common Stock	1,000	0.01	
2				
3				
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CAPITAL STOCKS (Account 201 and 204) (Continued)

3. Give particulars (details) concerning shares of any class and series of stock authorized to be issued by a regulatory commission which have not yet been issued.

4. The identification of each class of preferred stock should show the dividend rate and whether the dividends are cumulative or non-cumulative.

5. State in a footnote if any capital stock which has been nominally issued is nominally outstanding at end of year.

Give particulars (details) in column (a) of any nominally issued capital stock, reacquired stock, or stock in sinking and other funds which is pledged, stating name of pledgee and purposes of pledge.

OUTSTANDING PER BALANCE SHEET (Total amount outstanding without reduction for amounts held by respondent)		HELD BY RESPONDENT				Line No.
		AS REACQUIRED STOCK (Account 217)		IN SINKING AND OTHER FUNDS		
Shares (e)	Amount (f)	Shares (g)	Cost (h)	Shares (i)	Amount (j)	
10						1
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OTHER PAID-IN CAPITAL (Accounts 208-211, inc.)

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

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

Line No.	Item (a)	Amount (b)
1	Account 208 - Donation received from Stockholders	
2		
3	Account 209 - Reduction in Par of Stated Value of Capital Stock	
4		
5	Account 210 - Gain on Resale or Cancellation of Reacquired Capital Stk	
6		
7	Account 211 - Miscellaneous Paid-In Capital - December 31, 2014	1,276,949,287
8	Equity Contribution	
9	Subtotal - Balance at December 31, 2015	1,276,949,287
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40	TOTAL	1,276,949,287

Name of Respondent

KCP&L Greater Missouri Operations Company

This Report Is:

(1) An Original

(2) A Resubmission

Date of Report

(Mo, Da, Yr)

04/18/2016

Year/Period of Report

End of 2015/Q4

CAPITAL STOCK EXPENSE (Account 214)

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

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

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

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

Line No.	Class and Series of Obligation, Coupon Rate (For new issue, give commission Authorization numbers and dates) (a)	Principal Amount Of Debt issued (b)	Total expense, Premium or Discount (c)
1	Senior Notes, 8.27% Series	131,750,000	3,591,143
2	SJLP Unsecured Medium Term Notes, 7.17% Series	7,000,000	382,259
3	SJLP Unsecured Medium Term Notes, 7.33% Series	3,000,000	163,606
4	Total Long Term Debt - Account 224	141,750,000	4,137,008
5			
6	Pollution Control Bonds	7,300,000	422,982
7	Environmental Improvement Bonds	5,000,000	111,563
8	SJLP First Mortgage Bond, 9.44% Series	22,500,000	664,653
9	Senior Notes, 3.49%	125,000,000	782,270
10	Senior Notes, 4.06%	75,000,000	467,003
11	Senior Notes, 4.74%	150,000,000	938,388
12	Total - Account 221	384,800,000	3,386,859
13			
14	Affiliated Senior Notes, 4.97%	347,389,000	
15	Affiliated Senior Notes, 5.15%	287,500,000	
16	Total - Account 223	634,889,000	
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32			
33	TOTAL	1,161,439,000	7,523,867

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

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

Nominal Date of Issue (d)	Date of Maturity (e)	AMORTIZATION PERIOD		Outstanding (Total amount outstanding without reduction for amounts held by respondent) (h)	Interest for Year Amount (i)	Line No.
		Date From (f)	Date To (g)			
03-31-99	11-15-21	03-31-99	11-15-21	80,850,000	6,686,295	1
12-06-93	12-01-23	12-06-93	12-01-23	7,000,000	501,900	2
11-30-93	11-30-23	11-30-93	11-30-23	3,000,000	219,900	3
				90,850,000	7,408,095	4
						5
03-01-96	03-01-26	03-01-96	03-01-26			6
05-26-93	05-01-28	05-26-93	05-01-28			7
11-25-91	02-01-21	11-25-91	02-01-21	6,750,000	646,050	8
08-16-13	08-15-25	08-16-13	08-15-25	125,000,000	4,362,500	9
08-16-13	08-15-33	08-16-13	08-15-33	75,000,000	3,045,000	10
08-16-13	08-15-43	08-16-13	08-15-43	150,000,000	7,110,000	11
				356,750,000	15,163,550	12
						13
05-19-11	06-01-21			347,389,000	17,265,233	14
06-15-12	06-15-22			287,500,000	14,806,250	15
				634,889,000	32,071,483	16
						17
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				1,082,489,000	54,643,128	33

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2016	Year/Period of Report 2015/Q4
KCP&L Greater Missouri Operations Company			
FOOTNOTE DATA			

Schedule Page: 256 Line No.: 18 Column: i

Great Plains Energy
FERC Form 1 Footnote
December 31, 2015

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

Long-Term Debt Interest

Date	Interest on Long Term Debt	Amort of Debt Disc and Exp	Amort of Loss on Reacquired Debt	Amort of Premium on Debt-Credit	Amort of Gain on Reacquired Debt-Credit
1/31/2015	15,889,222	257,005	33,150	(53,097)	0
2/28/2015	15,885,656	252,450	37,706	(53,097)	0
3/31/2015	15,848,112	251,471	33,458	(53,097)	0
4/30/2015	15,848,844	251,471	33,458	(53,097)	0
5/31/2015	15,859,069	251,471	33,458	(53,097)	0
6/30/2015	15,851,433	251,471	33,458	(53,097)	0
7/31/2015	15,850,038	251,471	33,458	(53,097)	0
8/31/2015	16,344,034	265,567	33,458	(53,097)	0
9/30/2015	16,629,327	282,828	29,870	(53,097)	0
10/31/2015	16,632,623	275,625	37,637	(53,097)	0
11/30/2015	16,630,219	278,128	37,637	(53,097)	0
12/31/2015	16,647,637	278,401	37,637	(53,097)	0
Total	193,916,214	3,147,359	414,385	(637,164)	0

Preferred Dividends

Date	Balance
1/31/2015	137,167
2/28/2015	137,166
3/31/2015	137,167
4/30/2015	137,167
5/31/2015	137,166
6/30/2015	137,167
7/31/2015	137,167
8/31/2015	137,166
9/30/2015	137,167
10/31/2015	137,167
11/30/2015	137,166
12/31/2015	137,167
Total	1,646,000

Capital Structure Components

Date	Adjusted Long Term Debt Balance of Consolidated GPE	Current Maturities LTD Balance of Consolidated GPE	Preferred Stock	Proprietary Capital	Treasury Stock	OCI Account 219	Noncontrolling interest
12/31/2014	3,487,420,000	15,107,000	39,000,000	3,607,099,966	(2,283,208)	(18,671,521)	0
1/31/2015	3,487,420,000	15,107,000	39,000,000	3,616,266,972	(2,283,208)	(18,167,097)	0
2/28/2015	3,486,295,000	15,107,000	39,000,000	3,591,384,730	(1,785,484)	(17,664,128)	0
3/31/2015	3,486,295,000	1,125,000	39,000,000	3,589,625,348	(2,441,709)	(17,163,469)	0
4/30/2015	3,486,295,000	1,125,000	39,000,000	3,583,701,588	(2,448,354)	(16,657,737)	0
5/31/2015	3,486,295,000	1,125,000	39,000,000	3,558,166,823	(2,448,354)	(16,154,701)	0
6/30/2015	3,486,295,000	1,125,000	39,000,000	3,597,888,333	(2,478,152)	(15,643,972)	0
7/31/2015	3,486,295,000	1,125,000	39,000,000	3,652,830,497	(2,478,152)	(15,149,055)	0
8/31/2015	3,836,295,000	1,125,000	39,000,000	3,666,128,265	(2,557,318)	(14,658,019)	0
9/30/2015	3,764,355,000	1,125,000	39,000,000	3,687,701,351	(2,571,942)	(14,166,616)	0
10/31/2015	3,764,355,000	1,125,000	39,000,000	3,693,672,921	(2,595,765)	(13,694,667)	0
11/30/2015	3,764,355,000	1,125,000	39,000,000	3,665,474,095	(2,651,267)	(13,203,887)	0
12/31/2015	3,764,355,000	1,125,000	39,000,000	3,671,080,168	(2,591,363)	(12,014,714)	0

Name of Respondent	This Report is:	Date of Report	Year/Period of Report
KCP&L Greater Missouri Operations Company	(1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	(Mo, Da, Yr) 04/18/2016	2015/Q4
FOOTNOTE DATA			

13 Month Ave	3,598,948,077	4,351,615	39,000,000	3,629,309,312	(2,431,868)	(15,616,122)	0
--------------	---------------	-----------	------------	---------------	-------------	--------------	---

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

Interest on Long Term Debt (427)	22,571,645
Interest on Debt to Assoc Companies (430)	<u>32,161,874</u>
Total Interest Expense Pg 117, Line(s) 62 & 67	54,733,519
Total Interest Pg 257, Line 33, column (i)	<u>54,643,128</u>
Difference	90,391
Difference, Use of Capital Contribution	79,309
Difference, Money Pool Interest	11,082
	<u>90,391</u>

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

1. Report the reconciliation of reported net income for the year with taxable income used in computing Federal income tax accruals and show computation of such tax accruals. Include in the reconciliation, as far as practicable, the same detail as furnished on Schedule M-1 of the tax return for the year. Submit a reconciliation even though there is no taxable income for the year. Indicate clearly the nature of each reconciling amount.

2. If the utility is a member of a group which files a consolidated Federal tax return, reconcile reported net income with taxable net income as if a separate return were to be filed, indicating, however, intercompany amounts to be eliminated in such a consolidated return. State names of group member, tax assigned to each group member, and basis of allocation, assignment, or sharing of the consolidated tax among the group members.

3. A substitute page, designed to meet a particular need of a company, may be used as long as the data is consistent and meets the requirements of the above instructions. For electronic reporting purposes complete Line 27 and provide the substitute Page in the context of a footnote.

Line No.	Particulars (Details) (a)	Amount (b)
1	Net Income for the Year (Page 117)	65,390,224
2		
3		
4	Taxable Income Not Reported on Books	
5	See attached footnote	2,770,791
6		
7		
8		
9	Deductions Recorded on Books Not Deducted for Return	
10	See attached footnote	114,152,007
11		
12		
13		
14	Income Recorded on Books Not Included in Return	
15	See attached footnote	-3,774,751
16		
17		
18		
19	Deductions on Return Not Charged Against Book Income	
20	See attached footnote	-126,702,219
21		
22		
23		
24		
25		
26		
27	Federal Tax Net Income	51,836,052
28	Show Computation of Tax:	
29	Federal Tax at 35%	18,142,618
30	Tax Credits (R&D, Alternative fuel, Contribution)	-704,967
31	Federal Impact of Audit, Return to Accrual and Other Adjustments	-373,727
32		
33	Total Federal Tax	17,063,924
34		
35	Federal Tax Provision:	
36	Page 114, line 15, Account 409.1	20,716,075
37	Page 117, line 53, Account 409.2	-3,652,151
38		
39	Total Federal Tax Provision	17,063,924
40		
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43		
44		

Name of Respondent	This Report is:	Date of Report	Year/Period of Report
KCP&L Greater Missouri Operations Company	(1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	(Mo, Da, Yr) 04/18/2016	2015/Q4
FOOTNOTE DATA			

Schedule Page: 261 Line No.: 5 Column: b

Taxable Income Not Reported on Books	
Contributions in Aid of Construction	2,217,625
Customer Advances, Net of Refunds	499,850
Other Income	53,316
Total	<u>2,770,791</u>

Schedule Page: 261 Line No.: 10 Column: b

Deductions Recorded on Books Not Deducted for Return	
Amortization of Loss on Debt Retirement	534,353
Amortization of Debt Expense and Debt Discount	54,172
Amortization of Debt Retirement Premium	506,450
Amortization of Deferred Costs - MO Jurisdiction Difference Intan & Common	232,214
Amortization of Deferred Costs Under Solar Rebate Program	7,904,782
Amortization of Deferred Costs Under DSM Program	19,057
Amortization of Deferred Costs Under Economic Relief Pilot Program	40,059
Amortization of Deferred Ice Storm Costs	1,589,437
Amortization of Deferred Rate Case Expenses	86,734
Amortization of Deferred Transition Costs	4,435,967
Amortization of Emission Allowances, Net of Sale Proceeds	316,617
Amortization of Other Deferred Assets	495,967
Fuel Clause Adjustment	43,967,040
Low Income Housing Transactions	57,345
Maintenance Reserve	4,728,517
Nondeductible Meals & Entertainment	193,619
Nondeductible Penalties	81,680
Other Post Employment Benefits	3,866,688
Other Reserves	138,143
Political Activities and Club Dues	246,553
Provision for Deferred Taxes (Total) & Current Federal Income Tax	44,531,708
Unrealized Gain/(Loss)	124,905
Total	<u>114,152,007</u>

Schedule Page: 261 Line No.: 15 Column: b

Income Recorded on Books Not Included in Return	
AFUDC Equity	(1,065,756)
COLI Benefits	(57,583)
Equity Earnings	(2,651,412)
Total	<u>(3,774,751)</u>

Name of Respondent	This Report is:	Date of Report	Year/Period of Report
KCP&L Greater Missouri Operations Company	(1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	(Mo, Da, Yr) 04/18/2016	2015/Q4
FOOTNOTE DATA			

Schedule Page: 261 Line No.: 20 Column: b

Deductions on Return Not Charged Against Book Income

Accrued Leases	(48,657)
Book/Tax Depreciation and Amortization Difference	(69,042,988)
Current State Impact of Return to Accrual and Other True-Up Adjustments	(743,477)
Deferrals of Costs for Iatan 2, Net of Amortization	(712,447)
Deferrals of Costs Under Energy Efficiency Programs, Net of Amortization	(2,718,749)
Deferred Compensation	(150,874)
Dividends Received Deduction	(508,211)
Gain (Loss) on Sale of Assets	(1,698,848)
Injuries and Damages Reserve	(1,177,977)
Investment Tax Credit	(406,721)
Pension Benefits	(4,963,054)
R & D Expenses	(1,239,736)
Removal Costs	(17,517,954)
Repair Expense	(25,210,094)
Sales Tax Reserve	(442,028)
Sublease - Everest	(6,251)
Tax Interest	(114,153)
Total	(126,702,219)

TAXES ACCRUED, PREPAID AND CHARGED DURING YEAR

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

Line No.	Kind of Tax (See instruction 5) (a)	BALANCE AT BEGINNING OF YEAR		Taxes Charged During Year (d)	Taxes Paid During Year (e)	Adjustments (f)
		Taxes Accrued (Account 236) (b)	Prepaid Taxes (Include in Account 165) (c)			
1	INCOME TAXES:					
2	Federal	64,718,410		17,063,924		6,103,149
3	State	3,412,316		2,103,912	-620	486,106
4						
5	PROPERTY TAXES:					
6	Arkansas					
7	Colorado					
8	Indiana					
9	Kansas	784,741		1,707,660	1,638,625	
10	Mississippi	258,000		345,821	345,821	
11	Missouri			42,368,061	42,368,061	
12	Nebraska					
13	New Mexico					
14	Utah					
15	Wyoming			1,952	1,952	
16						
17	GROSS RECEIPTS, SALES					
18	USE, KC EARNINGS TAX:					
19	Corporate Franchise:					
20	Delaware	225		750	750	
21	Kansas					
22	Mississippi	105,000		95,620	95,620	
23	Missouri			81,650		-81,650
24	Sales & Use	1,617,334			490,389	48,360
25	Kansas City Earnings	17,838		5,694		
26	Gross Receipts	4,044,356		38,385,629	38,884,809	47,250
27						
28	PAYROLL			5,239,832		-5,239,832
29						
30	OTHER TAXES:					
31	Occupational - City of KCMO					
32						
33						
34						
35						
36						
37						
38						
39						
40						
41	TOTAL	74,958,220		107,400,505	83,825,407	1,363,383

TAXES ACCRUED, PREPAID AND CHARGED DURING YEAR (Continued)

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

BALANCE AT END OF YEAR		DISTRIBUTION OF TAXES CHARGED				Line No.
(Taxes accrued Account 236) (g)	Prepaid Taxes (Incl. in Account 165) (h)	Electric (Account 408.1, 409.1) (i)	Extraordinary Items (Account 409.3) (j)	Adjustments to Ret. Earnings (Account 439) (k)	Other (l)	
						1
87,885,483		20,716,075			-3,652,151	2
6,002,954		2,692,685			-588,773	3
						4
						5
						6
						7
						8
853,776		1,668,866			38,794	9
258,000		345,821				10
		41,937,591			430,470	11
						12
						13
						14
					1,952	15
						16
						17
						18
						19
225		750				20
						21
105,000		95,620				22
		81,650				23
1,175,305						24
23,532		5,694				25
3,592,426					38,385,629	26
						27
		5,239,832				28
						29
						30
						31
						32
						33
						34
						35
						36
						37
						38
						39
						40
99,896,701		72,784,584			34,615,921	41

Name of Respondent KCP&L Greater Missouri Operations Company	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2016	Year/Period of Report 2015/Q4
FOOTNOTE DATA			

Schedule Page: 262 Line No.: 2 Column: f

Payments to/from holding company pursuant to tax sharing agreement	2,034,020
Reclass to/from income tax receivables	4,069,129
Total	<u>6,103,149</u>

Schedule Page: 262 Line No.: 3 Column: f

Payments to/from holding company pursuant to tax sharing agreement	(90,893)
Reclass to/from income tax receivables	574,662
FIN 48 adjustment	2,337
Total	<u>486,106</u>

Schedule Page: 262 Line No.: 23 Column: f

Reclass to/from income tax receivables	<u>(81,650)</u>
--	-----------------

Schedule Page: 262 Line No.: 24 Column: f

Tax Collections	249
Reclass taxes on Company Use	460
Tax Refund	47,651
Total	<u>48,360</u>

Schedule Page: 262 Line No.: 26 Column: f

Reclass taxes on Company Use	<u>47,250</u>
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Schedule Page: 262 Line No.: 28 Column: f

Payments to/from holding company pursuant to tax sharing agreement	<u>(5,239,832)</u>
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ACCUMULATED DEFERRED INVESTMENT TAX CREDITS (Account 255)

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

Line No.	Account Subdivisions (a)	Balance at Beginning of Year (b)	Deferred for Year		Allocations to Current Year's Income		Adjustments (g)
			Account No. (c)	Amount (d)	Account No. (e)	Amount (f)	
1	Electric Utility						
2	3%						
3	4%						
4	7%						
5	10%	1,514,496			411.4	387,784	
6	8%	11,151			411.4	2,352	
7	20%	128,503			411.4	16,585	
8	TOTAL	1,654,150				406,721	
9	Other (List separately and show 3%, 4%, 7%, 10% and TOTAL)						
10							
11							
12							
13							
14							
15							
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46							
47							
48							

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

Balance at End of Year (h)	Average Period of Allocation to Income (i)	ADJUSTMENT EXPLANATION	Line No.
			1
			2
			3
			4
1,126,712			5
8,799			6
111,918			7
1,247,429			8
			9
			10
			11
			12
			13
			14
			15
			16
			17
			18
			19
			20
			21
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			26
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			30
			31
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			34
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			41
			42
			43
			44
			45
			46
			47
			48

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2016	Year/Period of Report 2015/Q4
KCP&L Greater Missouri Operations Company			
FOOTNOTE DATA			

Schedule Page: 266 Line No.: 8 Column: h

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

KCPL Greater Missouri Operations Company

ADIT- Account 255

	2015 YE Balance
Accumulated Deferred Investment Tax Credits	
255000 ITC - Electric	(1,237,749)
255000 ITC - Steam	(9,680)
Total - Page 267, Col. (h), Line 8	<u>(1,247,429)</u>

OTHER DEFERRED CREDITS (Account 253)

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

Line No.	Description and Other Deferred Credits (a)	Balance at Beginning of Year (b)	DEBITS		Credits (e)	Balance at End of Year (f)
			Contra Account (c)	Amount (d)		
1	Deferred Compensation	152,335		152,335		
2	Manufactured Gas Sites Reserve	1,445,260		14,122	17,013	1,448,151
3	Rail Car Lease	921,536			130,556	1,052,092
4	Unearned Interest	639,057				639,057
5	GMO portion of Iatan Accrual	1,130,154		3,483,599	2,948,873	595,428
6	Other Miscellaneous	-206,834		116,287	36,975	-286,146
7	Deferred Rent LT Portion	28,939		28,939		
8	Tax Gross Up-Non Refund CIAC	4,670,683		805,603	1,009,655	4,874,735
9	SPP Market-Auction Revenue Rights	2,323,412		2,843,400	755,054	235,066
10	Tower Site Rent			44,225	41,832	-2,393
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
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33						
34						
35						
36						
37						
38						
39						
40						
41						
42						
43						
44						
45						
46						
47	TOTAL	11,104,542		7,488,510	4,939,958	8,555,990

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

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

Line No.	Account (a)	Balance at Beginning of Year (b)	CHANGES DURING YEAR	
			Amounts Debited to Account 410.1 (c)	Amounts Credited to Account 411.1 (d)
1	Accelerated Amortization (Account 281)			
2	Electric			
3	Defense Facilities			
4	Pollution Control Facilities	48,848,219		
5	Other (provide details in footnote):			
6				
7				
8	TOTAL Electric (Enter Total of lines 3 thru 7)	48,848,219		
9	Gas			
10	Defense Facilities			
11	Pollution Control Facilities			
12	Other (provide details in footnote):			
13				
14				
15	TOTAL Gas (Enter Total of lines 10 thru 14)			
16				
17	TOTAL (Acct 281) (Total of 8, 15 and 16)	48,848,219		
18	Classification of TOTAL			
19	Federal Income Tax	42,194,213		
20	State Income Tax	6,654,006		
21	Local Income Tax			

NOTES

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

3. Use footnotes as required.

CHANGES DURING YEAR		ADJUSTMENTS				Balance at End of Year (k)	Line No.
Amounts Debited to Account 410.2 (e)	Amounts Credited to Account 411.2 (f)	Debits		Credits			
		Account Credited (g)	Amount (h)	Account Debited (i)	Amount (j)		
							1
							2
							3
				282	4,995,200	53,843,419	4
							5
							6
							7
					4,995,200	53,843,419	8
							9
							10
							11
							12
							13
							14
							15
							16
					4,995,200	53,843,419	17
							18
					4,314,765	46,508,978	19
					680,435	7,334,441	20
							21

NOTES (Continued)

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2016	Year/Period of Report 2015/Q4
KCP&L Greater Missouri Operations Company			
FOOTNOTE DATA			

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

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

**KCP&L Greater Missouri Operations Company
ADIT - Account 281**

	2015
	YE Balance
Accumulated Deferred Income Taxes	
281000 Total Plant	(53,843,419)
Total - Page 273, Col. (k), Line 17	(53,843,419)

ACCUMULATED DEFERRED INCOME TAXES - OTHER PROPERTY (Account 282)

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

Line No.	Account (a)	Balance at Beginning of Year (b)	CHANGES DURING YEAR	
			Amounts Debited to Account 410.1 (c)	Amounts Credited to Account 411.1 (d)
1	Account 282			
2	Electric	430,914,639	85,326,218	
3	Gas			
4				
5	TOTAL (Enter Total of lines 2 thru 4)	430,914,639	85,326,218	
6	Other Utility - Net	5,693,987		
7				
8				
9	TOTAL Account 282 (Enter Total of lines 5 thru 8)	436,608,626	85,326,218	
10	Classification of TOTAL			
11	Federal Income Tax	369,150,337	73,703,254	
12	State Income Tax	67,458,289	11,622,964	
13	Local Income Tax			

NOTES

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

3. Use footnotes as required.

CHANGES DURING YEAR		ADJUSTMENTS				Balance at End of Year (k)	Line No.
Amounts Debited to Account 410.2 (e)	Amounts Credited to Account 411.2 (f)	Debits		Credits			
		Account Credited (g)	Amount (h)	Account Debited (i)	Amount (j)		
							1
		281,182	5,093,751	182	5,867	511,152,973	2
							3
							4
			5,093,751		5,867	511,152,973	5
1,444,927						7,138,914	6
							7
							8
1,444,927			5,093,751		5,867	518,291,887	9
							10
-778,036			4,399,892		5,068	437,680,731	11
2,222,963			693,859		799	80,611,156	12
							13

NOTES (Continued)

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2016	Year/Period of Report 2015/Q4
KCP&L Greater Missouri Operations Company			
FOOTNOTE DATA			

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

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

KCP&L Greater Missouri Operations Company

ADIT- Account 282

	2015
	YE Balance
Accumulated Deferred Income Taxes	
282611 Total Plant	(501,564,121)
282137 ADFIT Capitalized Interest	0
282237 ADSIT Capitalized Interest	0
282601 FAS 109 (ASC 740)	(16,727,766)
Total - Page 275, Col. (k), Line 9	(518,291,887)

ACCUMULATED DEFERRED INCOME TAXES - OTHER (Account 283)

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

Line No.	Account (a)	Balance at Beginning of Year (b)	CHANGES DURING YEAR	
			Amounts Debited to Account 410.1 (c)	Amounts Credited to Account 411.1 (d)
1	Account 283			
2	Electric			
3		104,313,611	2,501,967	23,825,567
4				
5				
6				
7				
8				
9	TOTAL Electric (Total of lines 3 thru 8)	104,313,611	2,501,967	23,825,567
10	Gas			
11				
12				
13				
14				
15				
16				
17	TOTAL Gas (Total of lines 11 thru 16)			
18	Other Utility - Net	-5,437,635		
19	TOTAL (Acct 283) (Enter Total of lines 9, 17 and 18)	98,875,976	2,501,967	23,825,567
20	Classification of TOTAL			
21	Federal Income Tax	83,838,284	2,161,154	20,580,097
22	State Income Tax	15,037,692	340,813	3,245,470
23	Local Income Tax			

NOTES

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

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

CHANGES DURING YEAR		ADJUSTMENTS				Balance at End of Year (k)	Line No.
Amounts Debited to Account 410.2 (e)	Amounts Credited to Account 411.2 (f)	Debits		Credits			
		Account Credited (g)	Amount (h)	Account Debited (i)	Amount (j)		
							1
							2
		182	354,291	190,182	2,319,973	84,955,693	3
							4
							5
							6
							7
							8
			354,291		2,319,973	84,955,693	9
							10
							11
							12
							13
							14
							15
							16
							17
32,573	508,001	409	2,337	190	27,904	-5,887,496	18
32,573	508,001		356,628		2,347,877	79,068,197	19
							20
-17,546	222		306,030		1,988,924	67,084,467	21
50,119	507,779		50,598		358,953	11,983,730	22
							23

NOTES (Continued)

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2016	Year/Period of Report 2015/Q4
KCP&L Greater Missouri Operations Company			
FOOTNOTE DATA			

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

KCP&L Greater Missouri Operations Company

ADIT- Account 283

	2015 YE Balance
283300 Accumulated Deferred Income Taxes	
Amortization of Debt Retirement Premium	(1,142,554)
Amortization of Loss on Reacquired Debt	(977,008)
Emission Allowance Amortization	0
FASB 106 (ASC 715)	0
Fuel Clause Adjustment	0
Other Expense	(954,149)
Pensions	(29,469,872)
Retail Regulatory Assets/Liabilities	(34,652,639)
283410 FIN48 (ASC 740) Non-Current Liability	(166,149)
283510 FIN48 (ASC 740) Non-Current Liability	(28,626)
283601 ADIT Other FASB 109 Adjustment	<u>(11,677,200)</u>
Total - Page 277, Col. (k), Line 19	<u>(79,068,197)</u>

OTHER REGULATORY LIABILITIES (Account 254)

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

Line No.	Description and Purpose of Other Regulatory Liabilities (a)	Balance at Beginning of Current Quarter/Year (b)	DEBITS		Credits (e)	Balance at End of Current Quarter/Year (f)
			Account Credited (c)	Amount (d)		
1	Emission Allowance Transactions per Missouri					
2	Case No. ER-2009-0090, ER-2010-0356, and					
3	ER-2012-0175, to be amortized over					
4	5 years beginning September 2009, June 2011					
5	and February 2013, respectively	5,169	509	2,957	18	2,230
6						
7	Deferred Maintenance	25,906,510			4,728,517	30,635,027
8						
9	Pension and OPEB Liabilities in accordance					
10	with Missouri Case No. ER-2010-0356, to be					
11	amortized over 5 years beginning June 2011	1,654,455	926	65,772	2,142,000	3,730,683
12						
13	Deferred Regulatory Liability - ASC 740	4,596,591		565,063		4,031,528
14						
15	One KC Place Lease Abatement per					
16	Missouri Case No. ER-2010-0356, to be					
17	amortized over 5 years beginning June 2011.	379,128	931	255,592		123,536
18						
19	Missouri Case No. EO-2012-0009:					
20	To track the over/under recovery of GMO					
21	MEEIA customer program expenses, per					
22	stipulation and agreement in					
23	Case No. EO-2012-0009.	3,639,813		3,639,813		
24						
25	Missouri Case No. ER-2012-0175					
26	L&P Storm Damage Tracker	1,986,795			1,589,436	3,576,231
27						
28	Mark to Market Short Term Gain	16,485		16,485		
29						
30	Missouri Case No. EO-2012-0367:					
31	To record the transfer of assets to Transource					
32	Missouri, LLC. Amortization to begin with					
33	the effective date of rates in the next retail					
34	rate case.	5,577,017			53,316	5,630,333
35						
36	Missouri Case No. ER-2009-0090 and HR-2009-0092:					
37	L&P Electric Fuel Adjustment Clause	1,845,962		1,670,643	4,784,707	4,960,026
38	and Steam Quarterly Cost Adjustment					
39						
40						
41	TOTAL	45,607,925		6,216,325	16,281,095	55,672,695

OTHER REGULATORY LIABILITIES (Account 254)

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

Line No.	Description and Purpose of Other Regulatory Liabilities (a)	Balance at Beginning of Current Quarter/Year (b)	DEBITS		Credits (e)	Balance at End of Current Quarter/Year (f)
			Account Credited (c)	Amount (d)		
1	Missouri case No. EO-2012-0009:					
2	To Track the over/under recovery of					
3	GMO MEEIA Throughput Disincentive -					
4	Net Shared Benefit Share				2,983,101	2,983,101
5						
6						
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9						
10						
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15						
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38						
39						
40						
41	TOTAL	45,607,925		6,216,325	16,281,095	55,672,695

Name of Respondent KCP&L Greater Missouri Operations Company	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2016	Year/Period of Report 2015/Q4
FOOTNOTE DATA			

Schedule Page: 278 Line No.: 13 Column: a

Excess taxes due to change in tax rates	\$3.2 million
Investment tax credits	\$.8 million
Total	\$4.0 million

ELECTRIC OPERATING REVENUES (Account 400)

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

Line No.	Title of Account (a)	Operating Revenues Year to Date Quarterly/Annual (b)	Operating Revenues Previous year (no Quarterly) (c)
1	Sales of Electricity		
2	(440) Residential Sales	379,657,932	410,427,694
3	(442) Commercial and Industrial Sales		
4	Small (or Comm.) (See Instr. 4)	270,449,872	289,111,557
5	Large (or Ind.) (See Instr. 4)	87,019,019	95,260,048
6	(444) Public Street and Highway Lighting	7,876,661	8,045,517
7	(445) Other Sales to Public Authorities		
8	(446) Sales to Railroads and Railways		
9	(448) Interdepartmental Sales		
10	TOTAL Sales to Ultimate Consumers	745,003,484	802,844,816
11	(447) Sales for Resale	13,198,079	14,960,871
12	TOTAL Sales of Electricity	758,201,563	817,805,687
13	(Less) (449.1) Provision for Rate Refunds		
14	TOTAL Revenues Net of Prov. for Refunds	758,201,563	817,805,687
15	Other Operating Revenues		
16	(450) Forfeited Discounts	802,206	819,537
17	(451) Miscellaneous Service Revenues	655,746	931,432
18	(453) Sales of Water and Water Power		
19	(454) Rent from Electric Property	1,054,003	897,852
20	(455) Interdepartmental Rents		
21	(456) Other Electric Revenues	15,154,544	18,793,505
22	(456.1) Revenues from Transmission of Electricity of Others	12,683,837	10,818,612
23	(457.1) Regional Control Service Revenues		
24	(457.2) Miscellaneous Revenues		
25			
26	TOTAL Other Operating Revenues	30,350,336	32,260,938
27	TOTAL Electric Operating Revenues	788,551,899	850,066,625

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
3,371,771	3,576,410	278,741	277,230	2
				3
3,208,380	3,227,348	38,858	38,795	4
1,358,329	1,359,189	248	250	5
32,138	32,154	304	308	6
				7
				8
				9
7,970,618	8,195,101	318,151	316,583	10
414,956	316,665	7	10	11
8,385,574	8,511,766	318,158	316,593	12
				13
8,385,574	8,511,766	318,158	316,593	14

Line 12, column (b) includes \$ -672,957 of unbilled revenues.
 Line 12, column (d) includes -22,622 MWH relating to unbilled revenues

Name of Respondent	This Report is:	Date of Report	Year/Period of Report
KCP&L Greater Missouri Operations Company	(1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	(Mo, Da, Yr) 04/18/2016	2015/Q4
FOOTNOTE DATA			

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

Line 17 (451) Miscellaneous Service Revenue

\$ 201,550	Collection Fee
\$ 368,485	Reconnect Charge
\$ 170,900	Temporary Meter Charge
\$ 74,584	Excess Facilities Charge
\$ 31,125	Tampering Charge
\$ 18,090	Meter Damage Charge
\$ (40)	Non-Sufficient Funds Fee
\$(208,948)	Miscellaneous
\$ 655,746	Total

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

Line 17 (451) Miscellaneous Service Revenues:

\$415,250	Reconnect Charge
\$138,600	Temporary Meter Charge
\$237,550	Collection Fee
\$ 45,180	Tampering Charge
\$ 20,315	Meter Damage Charge
\$ 74,577	Excess Facilities Charge
\$ (40)	Non-Sufficient Funds Fee
\$931,432	Total

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

Line 21 (456) Other Electric Revenues:

\$14,330,703	Steam
\$ 461,375	Sales & Use Tax Timely Filing Discount
\$ 217,890	Returned Check Fee
\$ 144,576	Transmission Expense
\$15,154,544	Total

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

Line 21 (456) Other Electric Revenues:

\$17,894,423	Steam
\$ 673,896	Sales & Use Tax Timely Filing Discount
\$ 275,396	Transmission Expense
\$ (50,210)	Returned Check Fee
\$18,793,505	Total

REGIONAL TRANSMISSION SERVICE REVENUES (Account 457.1)

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

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

SALES OF ELECTRICITY BY RATE SCHEDULES

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

Line No.	Number and Title of Rate schedule (a)	MWh Sold (b)	Revenue (c)	Average Number of Customers (d)	KWh of Sales Per Customer (e)	Revenue Per KWh Sold (f)
1	MO815-Residential Other	3,150	611,841	1,091	2,887	0.1942
2	MO860-Residential General	1,442,583	182,460,042	138,707	10,400	0.1265
3	MO865-Residential Net Metering	674	91,848	137	4,920	0.1363
4	MO866-Residential Net Metering	1,984	199,051	222	8,937	0.1003
5	MO870-Residential Space Heat	1,222,324	131,218,242	80,258	15,230	0.1074
6	MONXX-Private Area Light	6,150	1,235,795	641	9,594	0.2009
7	Unbilled Revenue	-14,527	-531,773			0.0366
8	Fuel Clause Accrual		-14,925,883			
9	Net Metering	2,976				
10	MEEIA		2,368,407			
11	Total MPS Residential	2,665,314	302,727,570	221,056	12,057	0.1136
12						
13	MO910-Residential General	333,752	41,565,718	34,346	9,717	0.1245
14	MO911-Residential General	1,680	236,547	48	35,000	0.1408
15	MO915-Residential Other	7,156	1,287,467	2,083	3,435	0.1799
16	MO920-Residential Space Heat	343,603	34,286,994	20,157	17,046	0.0998
17	MO921-Residential Space Heat	6,446	735,558	59	109,254	0.1141
18	MO922-Residential Space/Water	191	19,746	38	5,026	0.1034
19	MO965-Residential Net Metering	800	95,251	126	6,349	0.1191
20	MO966-Residential Net Metering	4,466	412,096	381	11,722	0.0923
21	MOSXX-Private Area Light	3,716	781,084	446	8,332	0.2102
22	Unbilled Revenue	-504	143,572			-0.2849
23	Fuel Clause Accrual		-3,129,032			
24	Net Metering	5,152				
25	MEEIA		495,362			
26	Total SJ Residential	706,458	76,930,363	57,684	12,247	0.1089
27						
28	MO630-TOD GS-3 Phase Secondary	496	51,080	3	165,333	0.1030
29	MO650-Thermal Energy Storage	7,437	542,241	1	7,437,000	0.0729
30	MO710-Small General No Demand	73,667	9,640,065	9,089	8,105	0.1309
31	MO711-Small General Secondary	670,726	71,565,929	19,037	35,233	0.1067
32	MO716-Small General Primary	375	27,545	2	187,500	0.0735
33	MO720-Large Gneral Secondary	837,597	70,884,730	1,328	630,721	0.0846
34	MO722-Net Metering Secondary	59,132	5,160,932	102	579,725	0.0873
35	MO725-Large General Primary	17,315	1,430,204	16	1,082,188	0.0826
36	MO728-General Temporary Service	1,399	302,426	626	2,235	0.2162
37	MO730-Large Power Secondary	455,889	33,517,653	106	4,300,840	0.0735
38	MO732-Commercial Net Meter	4,376	356,842	2	2,188,000	0.0815
39	MO735-Large Power Primary	315,253	20,969,652	20	15,762,650	0.0665
40	MO867-Net Metering Rider	768	93,213	60	12,800	0.1214
41	TOTAL Billed	7,993,240	745,676,441	318,151	25,124	0.0933
42	Total Unbilled Rev.(See Instr. 6)	-22,622	-672,957	0	0	0.0297
43	TOTAL	7,970,618	745,003,484	318,151	25,053	0.0935

SALES OF ELECTRICITY BY RATE SCHEDULES

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

Line No.	Number and Title of Rate schedule (a)	MWh Sold (b)	Revenue (c)	Average Number of Customers (d)	KWh of Sales Per Customer (e)	Revenue Per KWh Sold (f)
1	MO868-Net Metering Rider	10,019	1,088,037	189	53,011	0.1086
2	MONXX-Private Area Light	16,581	2,871,057	748	22,167	0.1732
3	Unbilled Revenue	-8,009	-362,723			0.0453
4	Fuel Clause Accrual		-14,116,303			
5	Net Metering	16,697				
6	MEEIA		2,090,535			
7	Total MPS Commercial	2,479,718	206,113,115	31,329	79,151	0.0831
8						
9	MO928-General Temporary Service	1,220	192,411	64	19,063	0.1577
10	MO930-General Svc Limited	30,378	4,987,875	3,690	8,233	0.1642
11	MO931-General Service	71,550	9,146,284	2,167	33,018	0.1278
12	MO938-Large General Primary	8,182	723,983	8	1,022,750	0.0885
13	MO939-Large General Substation	641	57,767	1	641,000	0.0901
14	MO940-Large General Secondary	275,093	25,818,820	984	279,566	0.0939
15	MO941-Gen Svc Space/Water	1,069	109,501	54	19,796	0.1024
16	MO942-Net Meter Secondary	29,947	2,885,319	106	282,519	0.0963
17	MO944-Large Power TOU	188,335	13,593,823	31	6,075,323	0.0722
18	MO945-Large Power Primary	82,007	5,798,725	5	16,401,400	0.0707
19	MO946-Large Power Substation	3,708	256,534	1	3,708,000	0.0692
20	MO947-Large Power Transmission	24,230	1,817,454	1	24,230,000	0.0750
21	MO967-Net Metering Rider	454	74,396	61	7,443	0.1639
22	MO968-Net Metering Rider	2,765	414,442	94	29,415	0.1499
23	MO971-Meter Outdoor Light	388	53,051	43	9,023	0.1367
24	MO972-Metered Street Lights	6	495	2	3,000	0.0825
25	MO973-Metered Traffic Signal	17	1,448	2	8,500	0.0852
26	MOSXX-Private Area Light	6,145	1,098,724	216	28,449	0.1788
27	Unbilled Revenue	675	76,835			0.1138
28	Fuel Clause Accrual		-3,254,115			
29	Net Metering	1,852				
30	MEEIA		482,986			
31	Total SJ Commercial	728,662	64,336,758	7,530	96,768	0.0883
32						
33	MO710-Small General No Demand	27	3,264	4	6,750	0.1209
34	MO711-Small General Secondary	2,778	272,108	29	95,793	0.0980
35	MO720-Large General Secondary	43,622	3,394,774	44	991,409	0.0778
36	MO722-Net Metering Secondary	6,413	565,089	7	916,143	0.0881
37	MO725-Large General Primary	3,384	316,230	5	676,800	0.0934
38	MO730-Large Power Secondary	192,521	13,904,436	27	7,130,407	0.0722
39	MO732-Net Metering Rider	5,211	373,974	1	5,211,000	0.0718
40	MO735-Large Power Primary	473,000	29,784,540	19	24,894,737	0.0630
41	TOTAL Billed	7,993,240	745,676,441	318,151	25,124	0.0933
42	Total Unbilled Rev.(See Instr. 6)	-22,622	-672,957	0	0	0.0297
43	TOTAL	7,970,618	745,003,484	318,151	25,053	0.0935

SALES OF ELECTRICITY BY RATE SCHEDULES

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

Line No.	Number and Title of Rate schedule (a)	MWh Sold (b)	Revenue (c)	Average Number of Customers (d)	KWh of Sales Per Customer (e)	Revenue Per KWh Sold (f)
1	MO737-Real Time Pricing	22,327	905,591	1	22,327,000	0.0406
2	MO868-Net Metering Rider	114	13,056	2	57,000	0.1145
3	MONXX-Private Area Light	121	24,088	4	30,250	0.1991
4	Unbilled Revenue	-1,633	-108,416			0.0664
5	Fuel Clause Accrual		-4,155,716			
6	Net Metering	29				
7	MEEIA		621,722			
8	Total MPS Industrial	747,914	45,914,740	143	5,230,168	0.0614
9						
10	MO931-General Service	124	15,850	3	41,333	0.1278
11	MO939-Large General Serv Substati	47	12,822	1	47,000	0.2728
12	MO940-Large General Secondary	40,012	3,617,357	50	800,240	0.0904
13	MO942-Net Metering Secondary	3,467	292,540	3	1,155,667	0.0844
14	MO944-Large Power TOU	412,788	29,146,805	32	12,899,625	0.0706
15	MO945-Large Power Primary	41,306	2,850,591	3	13,768,667	0.0690
16	MO946-Large Power Substation	75,021	4,727,946	1	75,021,000	0.0630
17	MO947-Large Power Transmission	35,815	2,549,369	4	8,953,750	0.0712
18	MOSXX-Private Area Light	429	98,365	8	53,625	0.2293
19	Unbilled Revenue	1,406	118,100			0.0840
20	Fuel Clause Accrual		-2,734,978			
21	MEEIA		409,513			
22	Total SJ Industrial	610,415	41,104,280	105	5,813,476	0.0673
23						
24	MONXX-Street/Private Area Light	21,703	5,777,917	137	158,416	0.2662
25	Unbilled Revenue	-53	-12,783			0.2412
26	Fuel Clause Accrual		-126,113			
27	Total MPS Public Street Lights	21,650	5,639,021	137	158,029	0.2605
28						
29	MO972-Meter Street Light	722	50,508	41	17,610	0.0700
30	MO973-Meter Traffic Signal	251	22,779	71	3,535	0.0908
31	MOSXX-Street/Private Area Light	9,492	2,207,326	55	172,582	0.2325
32	Unbilled Revenue	23	4,232			0.1840
33	Fuel Clause Accrual		-47,206			
34	Total SJ Public Street Lights	10,488	2,237,639	167	62,802	0.2134
35						
36						
37	Instruction Note (5)					
38	Fuel Clause Revenue Billed					
39	Residential		14,733,732			
40	Commercial		13,680,567			
41	TOTAL Billed	7,993,240	745,676,441	318,151	25,124	0.0933
42	Total Unbilled Rev.(See Instr. 6)	-22,622	-672,957	0	0	0.0297
43	TOTAL	7,970,618	745,003,484	318,151	25,053	0.0935

SALES OF ELECTRICITY BY RATE SCHEDULES

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

Line No.	Number and Title of Rate schedule (a)	MWh Sold (b)	Revenue (c)	Average Number of Customers (d)	KWh of Sales Per Customer (e)	Revenue Per KWh Sold (f)
1	Industrial		5,267,437			
2	Public Street Lights		133,496			
3	Total Fuel Clause Revenue Billed		33,815,232			
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40						
41	TOTAL Billed	7,993,240	745,676,441	318,151	25,124	0.0933
42	Total Unbilled Rev.(See Instr. 6)	-22,622	-672,957	0	0	0.0297
43	TOTAL	7,970,618	745,003,484	318,151	25,053	0.0935

SALES FOR RESALE (Account 447)

1. Report all sales for resale (i.e., sales to purchasers other than ultimate consumers) transacted on a settlement basis other than power exchanges during the year. Do not report exchanges of electricity (i.e., transactions involving a balancing of debits and credits for energy, capacity, etc.) and any settlements for imbalanced exchanges on this schedule. Power exchanges must be reported on the Purchased Power schedule (Page 326-327).

2. Enter the name of the purchaser in column (a). Do not abbreviate or truncate the name or use acronyms. Explain in a footnote any ownership interest or affiliation the respondent has with the purchaser.

3. In column (b), enter a Statistical Classification Code based on the original contractual terms and conditions of the service as follows:
 RQ - for requirements service. Requirements service is service which the supplier plans to provide on an ongoing basis (i.e., the supplier includes projected load for this service in its system resource planning). In addition, the reliability of requirements service must be the same as, or second only to, the supplier's service to its own ultimate consumers.
 LF - for long-term service. "Long-term" means five years or Longer and "firm" means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions (e.g., the supplier must attempt to buy emergency energy from third parties to maintain deliveries of LF service). This category should not be used for Long-term firm service which meets the definition of RQ service. For all transactions identified as LF, provide in a footnote the termination date of the contract defined as the earliest date that either buyer or setter can unilaterally get out of the contract.
 IF - for intermediate-term firm service. The same as LF service except that "intermediate-term" means longer than one year but Less than five years.
 SF - for short-term firm service. Use this category for all firm services where the duration of each period of commitment for service is one year or less.
 LU - for Long-term service from a designated generating unit. "Long-term" means five years or Longer. The availability and reliability of service, aside from transmission constraints, must match the availability and reliability of designated unit.
 IU - for intermediate-term service from a designated generating unit. The same as LU service except that "intermediate-term" means Longer than one year but Less than five years.

Line No.	Name of Company or Public Authority (Footnote Affiliations) (a)	Statistical Classification (b)	FERC Rate Schedule or Tariff Number (c)	Average Monthly Billing Demand (MW) (d)	Actual Demand (MW)	
					Average Monthly NCP Demand (e)	Average Monthly CP Demand (f)
1	City of Galt, MO	RQ	55	0.509	0.487	
2	City of Gilman City, MO	RQ	56	0.487	0.481	
3	City of Osceola, MO	RQ	109	1.623	1.611	
4	City of Rich Hill, MO	RQ	58	2.114	2.054	
5	Independence Power & Light	RQ	110			
6	Kansas City Power & Light	RQ	111			
7	Liberal Municipal Light Company	RQ	54	1.168	1.125	
8	MidAmerican Energy Company	RQ	EEI Agreement			
9						
10	Associated Electric Cooperative, Inc	OS	WSPP, Sch A			
11	Black Hills Power, Inc	LF	WSPP, Sch A			
12	MidAmerican Energy Company	OS	EEI Agreement			
13	MidContinent Independent System Oper	OS	MISO RTO			
14	PJM Interconnection, LLC	OS	PJM RTO			
	Subtotal RQ			0	0	0
	Subtotal non-RQ			0	0	0
	Total			0	0	0

SALES FOR RESALE (Account 447)

1. Report all sales for resale (i.e., sales to purchasers other than ultimate consumers) transacted on a settlement basis other than power exchanges during the year. Do not report exchanges of electricity (i.e., transactions involving a balancing of debits and credits for energy, capacity, etc.) and any settlements for imbalanced exchanges on this schedule. Power exchanges must be reported on the Purchased Power schedule (Page 326-327).

2. Enter the name of the purchaser in column (a). Do not abbreviate or truncate the name or use acronyms. Explain in a footnote any ownership interest or affiliation the respondent has with the purchaser.

3. In column (b), enter a Statistical Classification Code based on the original contractual terms and conditions of the service as follows: RQ - for requirements service. Requirements service is service which the supplier plans to provide on an ongoing basis (i.e., the supplier includes projected load for this service in its system resource planning). In addition, the reliability of requirements service must be the same as, or second only to, the supplier's service to its own ultimate consumers.

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

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

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

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

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

Line No.	Name of Company or Public Authority (Footnote Affiliations) (a)	Statistical Classification (b)	FERC Rate Schedule or Tariff Number (c)	Average Monthly Billing Demand (MW) (d)	Actual Demand (MW)	
					Average Monthly NCP Demand (e)	Average Monthly CP Demand (f)
1	Southwest Power Pool	OS	SWPP RTO			
2	Southwest Power Pool	OS	SPP RTO			
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
	Subtotal RQ			0	0	0
	Subtotal non-RQ			0	0	0
	Total			0	0	0

SALES FOR RESALE (Account 447) (Continued)

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

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

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

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

6. For requirements RQ sales and any type of-service involving demand charges imposed on a monthly (or Longer) basis, enter the average monthly billing demand in column (d), the average monthly non-coincident peak (NCP) demand in column (e), and the average monthly coincident peak (CP)

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

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

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

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

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

MegaWatt Hours Sold (g)	REVENUE			Total (\$) (h+i+j) (k)	Line No.
	Demand Charges (\$) (h)	Energy Charges (\$) (i)	Other Charges (\$) (j)		
2,443	27,352	73,109	17,639	118,100	1
2,463	26,302	73,719	17,360	117,381	2
8,780	69,759	262,794	60,649	393,202	3
11,141	91,154	333,462	76,062	500,678	4
143		5,734		5,734	5
453		5,662		5,662	6
5,788	54,413	173,245	39,154	266,812	7
183		5,033		5,033	8
					9
1,525					10
14,788	333,600	442,605	105,315	881,520	11
		37,689		37,689	12
		5,981		5,981	13
		354		354	14
31,394	268,980	932,758	210,864	1,412,602	
383,562	333,600	11,346,562	105,315	11,785,477	
414,956	602,580	12,279,320	316,179	13,198,079	

SALES FOR RESALE (Account 447) (Continued)

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

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

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

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

6. For requirements RQ sales and any type-of-service involving demand charges imposed on a monthly (or Longer) basis, enter the average monthly billing demand in column (d), the average monthly non-coincident peak (NCP) demand in column (e), and the average monthly coincident peak (CP)

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

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

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

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

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

MegaWatt Hours Sold (g)	REVENUE			Total (\$) (h+i+j) (k)	Line No.
	Demand Charges (\$) (h)	Energy Charges (\$) (i)	Other Charges (\$) (j)		
		4,306		4,306	1
367,249		10,855,627		10,855,627	2
					3
					4
					5
					6
					7
					8
					9
					10
					11
					12
					13
					14
31,394	268,980	932,758	210,864	1,412,602	
383,562	333,600	11,346,562	105,315	11,785,477	
414,956	602,580	12,279,320	316,179	13,198,079	

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2016	Year/Period of Report 2015/Q4
KCP&L Greater Missouri Operations Company			
FOOTNOTE DATA			

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

KCP&L GMO Full Requirement Customers: City of Galt, City of Gilman City, City of Osceola, City of Rich Hill and Liberal Municipal, NCP Demand per service contracts. Other charges for RQ: fuel clause adjustments and high tension discounts.

Schedule Page: 310 Line No.: 5 Column: a

Independence Power & Light: border customer agreement, dated 10/06/1982. Demand meter information not available.

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

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

Schedule Page: 310 Line No.: 8 Column: a

MidAmerican Energy Company: border customer, distribution energy.

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

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

Schedule Page: 310 Line No.: 11 Column: a

Black Hills Power: LF service, termination date, 09/30/2024. Other charges are related to MF costs.

Schedule Page: 310.1 Line No.: 2 Column: a

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

ELECTRIC OPERATION AND MAINTENANCE EXPENSES

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

Line No.	Account (a)	Amount for Current Year (b)	Amount for Previous Year (c)
1	1. POWER PRODUCTION EXPENSES		
2	A. Steam Power Generation		
3	Operation		
4	(500) Operation Supervision and Engineering	1,033,828	1,093,611
5	(501) Fuel	113,118,885	120,265,207
6	(502) Steam Expenses	10,513,931	9,810,505
7	(503) Steam from Other Sources		
8	(Less) (504) Steam Transferred-Cr.	8,153,300	11,439,681
9	(505) Electric Expenses	3,286,806	2,942,971
10	(506) Miscellaneous Steam Power Expenses	4,673,088	5,278,109
11	(507) Rents	3,137	6,126
12	(509) Allowances	393,534	-177,873
13	TOTAL Operation (Enter Total of Lines 4 thru 12)	124,869,909	127,778,975
14	Maintenance		
15	(510) Maintenance Supervision and Engineering	2,305,230	2,221,312
16	(511) Maintenance of Structures	4,412,650	3,043,618
17	(512) Maintenance of Boiler Plant	15,687,824	16,785,465
18	(513) Maintenance of Electric Plant	4,120,098	5,003,761
19	(514) Maintenance of Miscellaneous Steam Plant	419,304	545,872
20	TOTAL Maintenance (Enter Total of Lines 15 thru 19)	26,945,106	27,600,028
21	TOTAL Power Production Expenses-Steam Power (Entr Tot lines 13 & 20)	151,815,015	155,379,003
22	B. Nuclear Power Generation		
23	Operation		
24	(517) Operation Supervision and Engineering		
25	(518) Fuel		
26	(519) Coolants and Water		
27	(520) Steam Expenses		
28	(521) Steam from Other Sources		
29	(Less) (522) Steam Transferred-Cr.		
30	(523) Electric Expenses		
31	(524) Miscellaneous Nuclear Power Expenses		
32	(525) Rents		
33	TOTAL Operation (Enter Total of lines 24 thru 32)		
34	Maintenance		
35	(528) Maintenance Supervision and Engineering		
36	(529) Maintenance of Structures		
37	(530) Maintenance of Reactor Plant Equipment		
38	(531) Maintenance of Electric Plant		
39	(532) Maintenance of Miscellaneous Nuclear Plant		
40	TOTAL Maintenance (Enter Total of lines 35 thru 39)		
41	TOTAL Power Production Expenses-Nuc. Power (Entr tot lines 33 & 40)		
42	C. Hydraulic Power Generation		
43	Operation		
44	(535) Operation Supervision and Engineering		
45	(536) Water for Power		
46	(537) Hydraulic Expenses		
47	(538) Electric Expenses		
48	(539) Miscellaneous Hydraulic Power Generation Expenses		
49	(540) Rents		
50	TOTAL Operation (Enter Total of Lines 44 thru 49)		
51	C. Hydraulic Power Generation (Continued)		
52	Maintenance		
53	(541) Maintenance Supervision and Engineering		
54	(542) Maintenance of Structures		
55	(543) Maintenance of Reservoirs, Dams, and Waterways		
56	(544) Maintenance of Electric Plant		
57	(545) Maintenance of Miscellaneous Hydraulic Plant		
58	TOTAL Maintenance (Enter Total of lines 53 thru 57)		
59	TOTAL Power Production Expenses-Hydraulic Power (tot of lines 50 & 58)		

ELECTRIC OPERATION AND MAINTENANCE EXPENSES (Continued)

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

Line No.	Account (a)	Amount for Current Year (b)	Amount for Previous Year (c)
60	D. Other Power Generation		
61	Operation		
62	(546) Operation Supervision and Engineering	118,271	-8,121
63	(547) Fuel	11,504,333	15,602,347
64	(548) Generation Expenses	895,117	893,566
65	(549) Miscellaneous Other Power Generation Expenses	553,587	474,935
66	(550) Rents		
67	TOTAL Operation (Enter Total of lines 62 thru 66)	13,071,308	16,962,727
68	Maintenance		
69	(551) Maintenance Supervision and Engineering	276,539	231,228
70	(552) Maintenance of Structures	97,374	129,279
71	(553) Maintenance of Generating and Electric Plant	4,571,890	4,557,112
72	(554) Maintenance of Miscellaneous Other Power Generation Plant	42,301	44,895
73	TOTAL Maintenance (Enter Total of lines 69 thru 72)	4,988,104	4,962,514
74	TOTAL Power Production Expenses-Other Power (Enter Tot of 67 & 73)	18,059,412	21,925,241
75	E. Other Power Supply Expenses		
76	(555) Purchased Power	94,906,705	158,194,260
77	(556) System Control and Load Dispatching	661,056	848,120
78	(557) Other Expenses	2,401,652	2,823,671
79	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)	97,969,413	161,866,051
80	TOTAL Power Production Expenses (Total of lines 21, 41, 59, 74 & 79)	267,843,840	339,170,295
81	2. TRANSMISSION EXPENSES		
82	Operation		
83	(560) Operation Supervision and Engineering	577,870	504,107
84			
85	(561.1) Load Dispatch-Reliability		
86	(561.2) Load Dispatch-Monitor and Operate Transmission System	479,827	485,910
87	(561.3) Load Dispatch-Transmission Service and Scheduling	176,012	186,096
88	(561.4) Scheduling, System Control and Dispatch Services	2,416,008	2,449,765
89	(561.5) Reliability, Planning and Standards Development		
90	(561.6) Transmission Service Studies	-436,990	16,583
91	(561.7) Generation Interconnection Studies		
92	(561.8) Reliability, Planning and Standards Development Services	644,377	560,173
93	(562) Station Expenses	340,003	294,978
94	(563) Overhead Lines Expenses	136,044	113,946
95	(564) Underground Lines Expenses		
96	(565) Transmission of Electricity by Others	30,752,148	27,549,332
97	(566) Miscellaneous Transmission Expenses	1,254,057	1,356,749
98	(567) Rents	740,340	626,409
99	TOTAL Operation (Enter Total of lines 83 thru 98)	37,079,696	34,144,048
100	Maintenance		
101	(568) Maintenance Supervision and Engineering	22,049	5,188
102	(569) Maintenance of Structures		
103	(569.1) Maintenance of Computer Hardware		
104	(569.2) Maintenance of Computer Software		
105	(569.3) Maintenance of Communication Equipment		
106	(569.4) Maintenance of Miscellaneous Regional Transmission Plant		
107	(570) Maintenance of Station Equipment	392,584	1,804,903
108	(571) Maintenance of Overhead Lines	2,071,037	1,980,750
109	(572) Maintenance of Underground Lines		893
110	(573) Maintenance of Miscellaneous Transmission Plant	4,170	1,690
111	TOTAL Maintenance (Total of lines 101 thru 110)	2,489,840	3,793,424
112	TOTAL Transmission Expenses (Total of lines 99 and 111)	39,569,536	37,937,472

ELECTRIC OPERATION AND MAINTENANCE EXPENSES (Continued)

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

Line No.	Account (a)	Amount for Current Year (b)	Amount for Previous Year (c)
113	3. REGIONAL MARKET EXPENSES		
114	Operation		
115	(575.1) Operation Supervision		
116	(575.2) Day-Ahead and Real-Time Market Facilitation		
117	(575.3) Transmission Rights Market Facilitation		
118	(575.4) Capacity Market Facilitation		
119	(575.5) Ancillary Services Market Facilitation		
120	(575.6) Market Monitoring and Compliance		
121	(575.7) Market Facilitation, Monitoring and Compliance Services	2,972,644	2,675,148
122	(575.8) Rents		
123	Total Operation (Lines 115 thru 122)	2,972,644	2,675,148
124	Maintenance		
125	(576.1) Maintenance of Structures and Improvements		
126	(576.2) Maintenance of Computer Hardware		
127	(576.3) Maintenance of Computer Software		
128	(576.4) Maintenance of Communication Equipment		
129	(576.5) Maintenance of Miscellaneous Market Operation Plant		
130	Total Maintenance (Lines 125 thru 129)		
131	TOTAL Regional Transmission and Market Op Expns (Total 123 and 130)	2,972,644	2,675,148
132	4. DISTRIBUTION EXPENSES		
133	Operation		
134	(580) Operation Supervision and Engineering	2,058,903	2,009,035
135	(581) Load Dispatching	110,654	549,612
136	(582) Station Expenses	227,390	218,110
137	(583) Overhead Line Expenses	1,205,398	1,900,199
138	(584) Underground Line Expenses	1,335,319	1,429,834
139	(585) Street Lighting and Signal System Expenses	389	1,433
140	(586) Meter Expenses	2,220,476	2,175,931
141	(587) Customer Installations Expenses	70,908	67,351
142	(588) Miscellaneous Expenses	8,777,109	8,169,200
143	(589) Rents	34,891	73,933
144	TOTAL Operation (Enter Total of lines 134 thru 143)	16,041,437	16,594,638
145	Maintenance		
146	(590) Maintenance Supervision and Engineering	128,657	65,565
147	(591) Maintenance of Structures	37,069	35,184
148	(592) Maintenance of Station Equipment	445,520	634,961
149	(593) Maintenance of Overhead Lines	10,989,158	11,387,987
150	(594) Maintenance of Underground Lines	1,572,708	1,247,566
151	(595) Maintenance of Line Transformers	176,998	-675
152	(596) Maintenance of Street Lighting and Signal Systems	1,363,069	1,316,997
153	(597) Maintenance of Meters	39,385	59,743
154	(598) Maintenance of Miscellaneous Distribution Plant	1,050,514	959,002
155	TOTAL Maintenance (Total of lines 146 thru 154)	15,803,078	15,706,330
156	TOTAL Distribution Expenses (Total of lines 144 and 155)	31,844,515	32,300,968
157	5. CUSTOMER ACCOUNTS EXPENSES		
158	Operation		
159	(901) Supervision	369,339	142,622
160	(902) Meter Reading Expenses	3,805,201	3,866,766
161	(903) Customer Records and Collection Expenses	7,821,066	7,912,058
162	(904) Uncollectible Accounts		
163	(905) Miscellaneous Customer Accounts Expenses	318,077	197,761
164	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)	12,313,683	12,119,207

ELECTRIC OPERATION AND MAINTENANCE EXPENSES (Continued)

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

Line No.	Account (a)	Amount for Current Year (b)	Amount for Previous Year (c)
165	6. CUSTOMER SERVICE AND INFORMATIONAL EXPENSES		
166	Operation		
167	(907) Supervision	79,033	11,078
168	(908) Customer Assistance Expenses	26,077,801	18,062,425
169	(909) Informational and Instructional Expenses	38,989	59,672
170	(910) Miscellaneous Customer Service and Informational Expenses	10,243,944	3,042,341
171	TOTAL Customer Service and Information Expenses (Total 167 thru 170)	36,439,767	21,175,516
172	7. SALES EXPENSES		
173	Operation		
174	(911) Supervision		
175	(912) Demonstrating and Selling Expenses	263,208	219,476
176	(913) Advertising Expenses	-49	
177	(916) Miscellaneous Sales Expenses	204	
178	TOTAL Sales Expenses (Enter Total of lines 174 thru 177)	263,363	219,476
179	8. ADMINISTRATIVE AND GENERAL EXPENSES		
180	Operation		
181	(920) Administrative and General Salaries	15,574,311	15,378,541
182	(921) Office Supplies and Expenses	3,754,932	3,439,637
183	(Less) (922) Administrative Expenses Transferred-Credit	-11,148,075	-4,754,684
184	(923) Outside Services Employed	6,965,668	7,172,907
185	(924) Property Insurance	1,866,138	1,918,881
186	(925) Injuries and Damages	1,962,094	2,642,664
187	(926) Employee Pensions and Benefits	28,787,691	29,989,590
188	(927) Franchise Requirements		
189	(928) Regulatory Commission Expenses	3,453,899	3,770,486
190	(929) (Less) Duplicate Charges-Cr.	699,766	629,784
191	(930.1) General Advertising Expenses		103
192	(930.2) Miscellaneous General Expenses	2,241,736	1,949,201
193	(931) Rents	1,558,957	1,542,013
194	TOTAL Operation (Enter Total of lines 181 thru 193)	76,613,735	71,928,923
195	Maintenance		
196	(935) Maintenance of General Plant	3,064,884	2,686,133
197	TOTAL Administrative & General Expenses (Total of lines 194 and 196)	79,678,619	74,615,056
198	TOTAL Elec Op and Maint Expns (Total 80,112,131,156,164,171,178,197)	470,925,967	520,213,138

Name of Respondent KCP&L Greater Missouri Operations Company	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2016	Year/Period of Report 2015/Q4
FOOTNOTE DATA			

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

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

	<u>YTD 2015</u>
Cooper-Fairpoint - St. Joe-Billing for Share	222,049
Total KCPL-GMO Transmission Lease Expense	222,049
Transformer Rent	499,100
All Other	19,191
Total All Other	518,291
 Total KCPL-GMO Account 567000	 740,340

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

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

	<u>YTD 2014</u>
Cooper-Fairpoint - St. Joe-Billing for Share	207,769
Total KCPL-GMO Transmission Lease Expense	207,769
Transformer Rent	399,280
All Other	19,360
Total All Other	418,640
 Total KCPL-GMO Account 567000	 626,409

PURCHASED POWER (Account 555)
(Including power exchanges)

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

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

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

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

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

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

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

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

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

Line No.	Name of Company or Public Authority (Footnote Affiliations) (a)	Statistical Classification (b)	FERC Rate Schedule or Tariff Number (c)	Average Monthly Billing Demand (MW) (d)	Actual Demand (MW)	
					Average Monthly NCP Demand (e)	Average Monthly CP Demand (f)
1	Associated Electric Cooperative, Inc	RQ	19			
2	Co-Generation	OS	WSPP, Sch A			
3	Ensign Wind, LLC	LU	PPA			
4	Gray County Wind Energy, LLC	LU	PPA			
5	Independence Power & Light	RQ	110			
6	Kansas City Power & Light	RQ	111			
7	Kansas City Power & Light	OS	WSPP, Sch A			
8	MidAmerican Energy Company	RQ	EEI Agreement			
9	MidContinent Independent System Oper	OS	MISO RTO			
10	Platte-Clay Electric Cooperative	RQ	n/a			
11	Southwest Power Pool	OS	SPP RTO			
12	State Fair Community College	OS	PPA			
13	Westar Energy, Inc	OS	EEI Agreement			
14						
	Total					

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

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

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

MegaWatt Hours Purchased (g)	POWER EXCHANGES		COST/SETTLEMENT OF POWER				Line No.
	MegaWatt Hours Received (h)	MegaWatt Hours Delivered (i)	Demand Charges (\$) (j)	Energy Charges (\$) (k)	Other Charges (\$) (l)	Total (j+k+l) of Settlement (\$) (m)	
6,918				97,165		97,165	1
34,366				172,094		172,094	2
418,111				12,559,268		12,559,268	3
143,043				4,212,870		4,212,870	4
1,133				45,306		45,306	5
1,632				20,406		20,406	6
			162,188			162,188	7
352				9,680		9,680	8
				-543,931		-543,931	9
72				4,399		4,399	10
3,285,749				76,626,794		76,626,794	11
14,088				740,466		740,466	12
			800,000			800,000	13
							14
3,905,464			962,188	93,944,517		94,906,705	

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2016	Year/Period of Report 2015/Q4
KCP&L Greater Missouri Operations Company			
FOOTNOTE DATA			

Schedule Page: 326 Line No.: 1 Column: a

Associated Electric Cooperative: RQ service per mint line agreement.

Schedule Page: 326 Line No.: 2 Column: b

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

Schedule Page: 326 Line No.: 3 Column: a

Ensign Wind: LU service, termination in 2032.

Schedule Page: 326 Line No.: 4 Column: a

Gray County Wind Energy: LU service, termination date 11/26/2016.

Schedule Page: 326 Line No.: 5 Column: a

Independence Power & Light: border customer agreement, dated 10/06/1982. Demand meter information not available.

Schedule Page: 326 Line No.: 6 Column: a

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

Schedule Page: 326 Line No.: 8 Column: a

MidAmerican Energy Company: border customer, distribution energy.

Schedule Page: 326 Line No.: 10 Column: a

Platte-Clay Electric Cooperative: border customer agreement, dated 10/06/1982.

Schedule Page: 326 Line No.: 11 Column: a

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

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

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

Line No.	Payment By (Company of Public Authority) (Footnote Affiliation) (a)	Energy Received From (Company of Public Authority) (Footnote Affiliation) (b)	Energy Delivered To (Company of Public Authority) (Footnote Affiliation) (c)	Statistical Classification (d)
1	MISSOURI (KCP&L GMOC-MOPUB):			
2	City of Galt	KCP&L GMOC-MOPUB	City of Galt	FNO
3	Gilman City	KCP&L GMOC-MOPUB	Gilman City	FNO
4	Kansas City Power & Light	KCP&L GMOC-MOPUB	Kansas City Power & Light	OS
5	Kansas City Power & Light	KCP&L GMOC-MOPUB	Kansas City Power & Light	AD
6	Liberal Muni Light Co.	KCP&L GMOC-MOPUB	Liberal Muni Light Co.	FNO
7	Osceola	KCP&L GMOC-MOPUB	Osceola	FNO
8	Rich Hill	KCP&L GMOC-MOPUB	Rich Hill	FNO
9	Southwest Power Pool	KCP&L GMOC-MOPUB	SPP	OS
10				
11	MISSOURI (KCP&L GMOC-SJLP):			
12	Southwest Power Pool	KCP&L GMOC-SJLP	SPP	OS
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				
	TOTAL			

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

5. In column (e), identify the FERC Rate Schedule or Tariff Number, On separate lines, list all FERC rate schedules or contract designations under which service, as identified in column (d), is provided.

6. Report receipt and delivery locations for all single contract path, "point to point" transmission service. In column (f), report the designation for the substation, or other appropriate identification for where energy was received as specified in the contract. In column (g) report the designation for the substation, or other appropriate identification for where energy was delivered as specified in the contract.

7. Report in column (h) the number of megawatts of billing demand that is specified in the firm transmission service contract. Demand reported in column (h) must be in megawatts. Footnote any demand not stated on a megawatts basis and explain.

8. Report in column (i) and (j) the total megawatthours received and delivered.

FERC Rate Schedule of Tariff Number (e)	Point of Receipt (Substation or Other Designation) (f)	Point of Delivery (Substation or Other Designation) (g)	Billing Demand (MW) (h)	TRANSFER OF ENERGY		Line No.
				MegaWatt Hours Received (i)	MegaWatt Hours Delivered (j)	
						1
55	City of Galt	City of Galt		2,440	2,440	2
56	Gilman City	Gilman City		2,462	2,462	3
20	KCP&L Interconnects	Multiple				4
20	KCP&L Interconnects	Multiple				5
54	Liberal Muni Light	Liberal Muni Light		5,785	5,785	6
109	Osceola	Osceola		8,778	8,778	7
58	Rich Hill	Rich Hill		11,139	11,139	8
SPP Tariff	Multiple	Multiple				9
						10
						11
SPP Tariff	Multiple	Multiple				12
						13
						14
						15
						16
						17
						18
						19
						20
						21
						22
						23
						24
						25
						26
						27
						28
						29
						30
						31
						32
						33
						34
			0	30,604	30,604	

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

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

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

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

REVENUE FROM TRANSMISSION OF ELECTRICITY FOR OTHERS

Demand Charges (\$) (k)	Energy Charges (\$) (l)	(Other Charges) (\$) (m)	Total Revenues (\$) (k+l+m) (n)	Line No.
				1
		17,339	17,339	2
		17,180	17,180	3
		86,615	86,615	4
		-13,820	-13,820	5
		40,213	40,213	6
		57,839	57,839	7
		73,704	73,704	8
		8,985,417	8,985,417	9
				10
				11
		3,419,350	3,419,350	12
				13
				14
				15
				16
				17
				18
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				28
				29
				30
				31
				32
				33
				34
0	0	12,683,837	12,683,837	

TRANSMISSION OF ELECTRICITY BY ISO/RTOs

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

Line No.	Payment Received by (Transmission Owner Name) (a)	Statistical Classification (b)	FERC Rate Schedule or Tariff Number (c)	Total Revenue by Rate Schedule or Tariff (d)	Total Revenue (e)
1	Not Applicable				
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
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18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
31					
32					
33					
34					
35					
36					
37					
38					
39					
40	TOTAL				

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

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

Line No.	Name of Company or Public Authority (Footnote Affiliations) (a)	Statistical Classification (b)	TRANSFER OF ENERGY		EXPENSES FOR TRANSMISSION OF ELECTRICITY BY OTHERS			
			Megawatt-hours Received (c)	Megawatt-hours Delivered (d)	Demand Charges (\$) (e)	Energy Charges (\$) (f)	Other Charges (\$) (g)	Total Cost of Transmission (\$) (h)
1	ASSOCIATED ELECTRIC CO	LFP			88,142		14,755	102,897
2	KCP&L	NF			162,178			162,178
3	MW INDEP SYSTEM OPER	NF			12,467,974			12,467,974
4	SOUTHWEST POWER POOL	LFP			-11,201			-11,201
5	SOUTHWEST POWER POOL	SFP						
6	SOUTHWEST POWER POOL	FNS			16,780,259			16,780,259
7	SOUTHWEST POWER POOL	NF			4,908			4,908
8	WESTAR ENERGY	LFP			1,245,133			1,245,133
9								
10								
11								
12								
13								
14								
15								
16								
	TOTAL				30,737,393		14,755	30,752,148

Name of Respondent KCP&L Greater Missouri Operations Company	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2016	Year/Period of Report 2015/Q4
FOOTNOTE DATA			

Schedule Page: 332 Line No.: 1 Column: g
 Fees for transmission service contract update and true-up.

MISCELLANEOUS GENERAL EXPENSES (Account 930.2) (ELECTRIC)

Line No.	Description (a)	Amount (b)
1	Industry Association Dues	512,964
2	Nuclear Power Research Expenses	
3	Other Experimental and General Research Expenses	645,847
4	Pub & Dist Info to Stkhldrs...expn servicing outstanding Securities	998,565
5	Oth Expn >=5,000 show purpose, recipient, amount. Group if < \$5,000	
6	Winning Culture	296
7	Support Services	15,643
8	Reporting	61,928
9	Other	563
10	Labor	2,722
11	Manage Environmental Programs	3,208
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27		
28		
29		
30		
31		
32		
33		
34		
35		
36		
37		
38		
39		
40		
41		
42		
43		
44		
45		
46	TOTAL	2,241,736

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

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

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

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

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

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

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

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

A. Summary of Depreciation and Amortization Charges

Line No.	Functional Classification (a)	Depreciation Expense (Account 403) (b)	Depreciation Expense for Asset Retirement Costs (Account 403.1) (c)	Amortization of Limited Term Electric Plant (Account 404) (d)	Amortization of Other Electric Plant (Acc 405) (e)	Total (f)
1	Intangible Plant				3,069,154	3,069,154
2	Steam Production Plant	27,959,770	2,712,707		563,842	31,236,319
3	Nuclear Production Plant					
4	Hydraulic Production Plant-Conventional					
5	Hydraulic Production Plant-Pumped Storage					
6	Other Production Plant	14,076,972	4,012			14,080,984
7	Transmission Plant	7,886,870		154,391		8,041,261
8	Distribution Plant	35,740,468		225		35,740,693
9	Regional Transmission and Market Operation					
10	General Plant	5,230,596	613	27		5,231,236
11	Common Plant-Electric					
12	TOTAL	90,894,676	2,717,332	154,643	3,632,996	97,399,647

B. Basis for Amortization Charges

Depreciation rates for KCPL Greater Missouri Operations - electric accounts are based on Missouri Public Service Commission report and order ER-2010-0356.

Intangible Plant - Organization costs are amortized over 22 years.

Intangible Plant - Crossroads Transmission is amortized over the life of the capital lease plus extension, 40 years.

Intangible Plant - KAMO Transmission is amortized over the life of the transmission line, 55 years.

Intangible Plant - Osceola 161-34KV Substation is amortized over 55 years.

Intangible Plant - Computer software is amortized over 5 years.

Intangible Plant - Iatan Highway and Bridge is amortized over a life of 47.7 years.

Intangible Plant - Mint Capital Line improvements are amortized over 16 years which corresponds to the end of the lease in 2028.

Transmission Plant - Easements and rights-of-way are amortized over 84 years, which is based on Missouri Public Service Commission report and order ER-78-29, dated 6-23-78. The rate became effective on 7-5-78.

Distribution Plant - Leased land is amortized over 99 years.

General Plant - Leasehold improvements are amortized over the life of the lease.

DEPRECIATION AND AMORTIZATION OF ELECTRIC PLANT (Continued)

C. Factors Used in Estimating Depreciation Charges

Line No.	Account No. (a)	Depreciable Plant Base (In Thousands) (b)	Estimated Avg. Service Life (c)	Net Salvage (Percent) (d)	Applied Depr. rates (Percent) (e)	Mortality Curve Type (f)	Average Remaining Life (g)
12	MOPUB						
13	Intangible						
14	301	22			4.63		
15	303	13,476			2.50		
16	30301	606			1.92		
17	30302	9,143			20.00		
18	Subtotal	23,247			9.37	Composite Rate	
19							
20	Production Steam						
21	311	78			1.87		
22	311	21,162			1.87	JEC	
23	311	60,605			1.87	Sibley	
24	312	138,404			2.10	JEC	
25	312	304,752			2.19	Sibley	
26	314	20,561			2.31	JEC	
27	314	67,398			2.33	Sibley	
28	315	7,638			2.37	JEC	
29	315	18,936			2.40	Sibley	
30	316	6			2.50		
31	316	2,917			2.59	JEC	
32	316	3,148			2.50	Sibley	
33	317	13,539			13.17	Composite Rate	
34	Subtotal	659,144			2.39	Composite Rate	
35							
36	Production Other						
37	341	18,552			1.75		
38	342	13,158			3.09		
39	343	187,001			4.81		
40	344	42,441			3.80		
41	345	41,018			2.85		
42	346	439			3.57		
43	347	102			3.99	Composite Rate	
44	Subtotal	302,711			4.14	Composite Rate	
45							
46							
47							
48							
49							
50							

DEPRECIATION AND AMORTIZATION OF ELECTRIC PLANT (Continued)

C. Factors Used in Estimating Depreciation Charges

Line No.	Account No. (a)	Depreciable Plant Base (In Thousands) (b)	Estimated Avg. Service Life (c)	Net Salvage (Percent) (d)	Applied Depr. rates (Percent) (e)	Mortality Curve Type (f)	Average Remaining Life (g)
12	MOPUB Continued						
13	Transmission						
14	35004	12,974			1.19		
15	352	8,275			1.83		
16	353	126,607			1.70		
17	354	324			1.85		
18	355	94,206			2.93		
19	356	62,412			2.32		
20	357						
21	358	58			2.49		
22	35901						
23	Subtotal	304,856			2.19	Composite Rate	
24							
25	Distribution						
26	360	22			1.01		
27	361	9,769			1.61		
28	362	134,578			2.08		
29	364	189,602			3.89		
30	365	126,329			2.18		
31	366	62,451			1.70		
32	367	130,915			2.49		
33	368	180,403			3.45		
34	36901	15,916			3.64		
35	36902	58,432			3.05		
36	37000	31,357			2.00		
37	37001	2,038			7.14		
38	37002	4,432			2.00		
39	371	17,706			5.12		
40	372						
41	373	35,174			3.18		
42	374						
43	Subtotal	999,124			2.89	Composite Rate	
44							
45							
46							
47							
48							
49							
50							

DEPRECIATION AND AMORTIZATION OF ELECTRIC PLANT (Continued)

C. Factors Used in Estimating Depreciation Charges

Line No.	Account No. (a)	Depreciable Plant Base (In Thousands) (b)	Estimated Avg. Service Life (c)	Net Salvage (Percent) (d)	Applied Depr. rates (Percent) (e)	Mortality Curve Type (f)	Average Remaining Life (g)
12	MOPUB Continued						
13	General						
14	38901	2			1.19		
15	390	24,016			2.73		
16	391	2,021			5.00		
17	39102	1,652			12.50		
18	39104	366			11.11		
19	392	21,050			11.25		
20	393	44			4.00		
21	394	3,609			4.00		
22	395	2,884			3.30		
23	396	6,099			4.45		
24	397	30,040			3.70		
25	398	136			4.00		
26	39901	20			2.34	Composite Rate	
27	Subtotal	91,939			5.44	Composite Rate	
28							
29	MOPUB Total Depr Plant	2,381,021			2.98	Composite Rate	
30							
31							
32							
33							
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DEPRECIATION AND AMORTIZATION OF ELECTRIC PLANT (Continued)

C. Factors Used in Estimating Depreciation Charges

Line No.	Account No. (a)	Depreciable Plant Base (In Thousands) (b)	Estimated Avg. Service Life (c)	Net Salvage (Percent) (d)	Applied Depr. rates (Percent) (e)	Mortality Curve Type (f)	Average Remaining Life (g)
12	SJLP						
13	Intangible						
14	30302	4,101			20.00		
15	30309	72			6.28		
16	30310	423			2.10		
17	Subtotal	4,596			18.14	Composite Rate	
18							
19	Production Steam						
20	311	12,923			1.84	Iatan	
21	311	22,475			1.90	Lake Road	
22	31109	21			2.80	Industrial Steam	
23	312	123,261			2.04	Iatan	
24	312	95,331			2.16	Lake Road	
25	31209	1,324			2.80	Industrial Steam	
26	314	16,226			2.30	Iatan	
27	314	21,581			2.33	Lake Road	
28	31409					Industrial Steam	
29	315	15,918			2.34	Iatan	
30	315	10,121			2.37	Lake Road	
31	31509	49			3.21	Industrial Steam	
32	316	1,844			2.49	Iatan	
33	316	1,558			2.90	Lake Road	
34	31609	150			2.80	Industrial Steam	
35	31609	2,150			2.85	Industrial Steam	
36	31609	404			4.58	Industrial Steam	
37	317	7,980			22.40	Composite Rate	
38	Subtotal	333,316			2.62	Composite Rate	
39							
40	Production Other						
41	341	3,490			1.75		
42	342	3,381			3.09		
43	343	18,796			4.78		
44	344	12,993			4.11		
45	345	4,228			2.84		
46	346	39			3.57		
47	347	23			3.14	Composite Rate	
48	Subtotal	42,950			4.01	Composite Rate	
49							
50							

DEPRECIATION AND AMORTIZATION OF ELECTRIC PLANT (Continued)

C. Factors Used in Estimating Depreciation Charges

Line No.	Account No. (a)	Depreciable Plant Base (In Thousands) (b)	Estimated Avg. Service Life (c)	Net Salvage (Percent) (d)	Applied Depr. rates (Percent) (e)	Mortality Curve Type (f)	Average Remaining Life (g)
12	SJLP Continued						
13	Transmission						
14	352	522			1.83		
15	353	39,860			1.70		
16	354				1.85		
17	355	18,197			2.93		
18	356	11,790			2.32		
19	357	16			1.70		
20	358	28			2.49		
21	35901						
22	Subtotal	70,413			2.12	Composite Rate	
23							
24	Distribution						
25	361	2,497			1.61		
26	362	62,185			2.08		
27	364	48,920			3.89		
28	365	33,610			2.18		
29	366	11,148			1.70		
30	367	29,221			2.49		
31	368	48,736			3.45		
32	36901	5,140			3.64		
33	36902	13,284			3.05		
34	370	10,086			2.00		
35	371	5,867			5.12		
36	373	6,931			3.18		
37	374						
38	Subtotal	277,625			2.84	Composite Rate	
39							
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DEPRECIATION AND AMORTIZATION OF ELECTRIC PLANT (Continued)

C. Factors Used in Estimating Depreciation Charges

Line No.	Account No. (a)	Depreciable Plant Base (In Thousands) (b)	Estimated Avg. Service Life (c)	Net Salvage (Percent) (d)	Applied Depr. rates (Percent) (e)	Mortality Curve Type (f)	Average Remaining Life (g)
12	SJLP Continued						
13	General						
14	390	8,902			2.73		
15	391	613			5.00		
16	39102	961			12.50		
17	39104	208			11.11		
18	392	8,103			11.25		
19	393	18			4.00		
20	394	1,807			4.00		
21	395	1,139			3.30		
22	396	1,251			4.45		
23	397	9,286			3.70		
24	398	48			4.00		
25	39901	7			2.17	Composite Rate	
26	Subtotal	32,343			5.69	Composite Rate	
27							
28	SJLP Total Depr Plant	761,243			2.96	Composite Rate	
29							
30							
31							
32							
33							
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DEPRECIATION AND AMORTIZATION OF ELECTRIC PLANT (Continued)

C. Factors Used in Estimating Depreciation Charges

Line No.	Account No. (a)	Depreciable Plant Base (In Thousands) (b)	Estimated Avg. Service Life (c)	Net Salvage (Percent) (d)	Applied Depr. rates (Percent) (e)	Mortality Curve Type (f)	Average Remaining Life (g)
12	ECORP						
13	Intangible						
14	30302	1,497			20.00		
15	30310	508			2.10		
16	Subtotal	2,005			15.47	Composite Rate	
17							
18	Production Steam						
19	311	39,229			1.86	latan	
20	312	222,848			2.14	latan	
21	314	71,621			2.32	latan	
22	315	21,828			2.38	latan	
23	316	1,469			2.50	latan	
24	Subtotal	356,995			2.16	Composite Rate	
25							
26	Transmission						
27	352	55			1.83	latan	
28	353	1,331			1.70	latan	
29	Subtotal	1,386			1.71	Composite Rate	
30							
31	General						
32	390	13,185			2.22		
33	391	4,798			5.00		
34	39102	3,228			12.50		
35	39102	6			12.50	latan	
36	39104	2,276			11.11		
37	39205				11.25	latan	
38	393	10			4.00		
39	394	12			4.00		
40	395				3.30		
41	396	21			4.45		
42	397	1,607			3.70		
43	397	7			3.70	latan	
44	398	77			4.00		
45	39901						
46	Subtotal	25,227			4.97	Composite Rate	
47							
48	ECORP Total Depr Plant	385,613			2.41	Composite Rate	
49							
50							

DEPRECIATION AND AMORTIZATION OF ELECTRIC PLANT (Continued)

C. Factors Used in Estimating Depreciation Charges

Line No.	Account No. (a)	Depreciable Plant Base (In Thousands) (b)	Estimated Avg. Service Life (c)	Net Salvage (Percent) (d)	Applied Depr. rates (Percent) (e)	Mortality Curve Type (f)	Average Remaining Life (g)
12	GMO Composite						
13	301	22			4.63	Composite Rate	
14	302						
15	30301	13,477			2.50	Composite Rate	
16	30301	606			1.92	Composite Rate	
17	30302	14,740			20.00	Composite Rate	
18	30309	72			6.28	Composite Rate	
19	30310	931			2.10	Composite Rate	
20	35004	12,974			1.19	Composite Rate	
21	352	8,851			1.83	Composite Rate	
22	353	167,672			1.70	Composite Rate	
23	35303	126			1.70	Composite Rate	
24	354	324			1.85	Composite Rate	
25	355	112,402			2.93	Composite Rate	
26	356	74,202			2.32	Composite Rate	
27	357	16			1.70	Composite Rate	
28	358	86			2.49	Composite Rate	
29	38901	2			1.19	Composite Rate	
30	390	46,103			2.58	Composite Rate	
31	391	7,432			5.00	Composite Rate	
32	39102	5,847			12.50	Composite Rate	
33	39104	2,850			11.11	Composite Rate	
34	392	29,153			11.25	Composite Rate	
35	393	72			4.00	Composite Rate	
36	394	5,427			4.00	Composite Rate	
37	395	4,023			3.30	Composite Rate	
38	396	7,371			4.45	Composite Rate	
39	397	40,940			3.70	Composite Rate	
40	398	263			4.00	Composite Rate	
41	39901	27			2.30	Composite Rate	
42	Total Depr	556,011			3.53	Composite Rate	
43							
44							
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48							
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Name of Respondent KCP&L Greater Missouri Operations Company	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2016	Year/Period of Report 2015/Q4
FOOTNOTE DATA			

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

MOPUB account 301 rate is not a specific rate, but is computed on an end of life date of 2023.

Schedule Page: 336 Line No.: 15 Column: e

MOPUB account 303 rate is not a specific rate, but is computed on an end of life date of 2042.

Schedule Page: 336 Line No.: 16 Column: e

MOPUB account 30301 rate is not a specific rate, but is computed on an end of life date of 2061.

Schedule Page: 336.1 Line No.: 26 Column: e

MOPUB account 360 rate is not a specific rate, but is computed based on an end of life date of 2085.

Schedule Page: 336.3 Line No.: 15 Column: e

SJLP account 30309 rate is not a specific rate, but is computed based on an end of life date of 2028.

Schedule Page: 336.7 Line No.: 41 Column: e

<u>Account</u>	<u>Description</u>	<u>Reference</u>	<u>MOPUB</u>	<u>SJLP</u>	<u>Total</u>
39901	Asset Retirement Costs for Gen Plant-% of Total	Pg. 207 2015 MO Annual Reports	20,112 75.37%	6,574 24.63%	26,686 100.00%
	Depreciation Rates	Pg. 337 2015 FERC Form 1	2.34%	2.17%	
	Weighted Average Rate		1.76%	0.54%	2.30%

REGULATORY COMMISSION EXPENSES

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

Line No.	Description (Furnish name of regulatory commission or body the docket or case number and a description of the case) (a)	Assessed by Regulatory Commission (b)	Expenses of Utility (c)	Total Expense for Current Year (b) + (c) (d)	Deferred in Account 182.3 at Beginning of Year (e)
1	Federal Energy Regulatory Commission		675,722	675,722	
2					
3	FERC Regulatory Proceedings		276,916	276,916	
4					
5	Missouri Public Service Commission Assessments	1,618,694		1,618,694	
6					
7	Missouri Regulatory Proceedings		795,833	795,833	
8					
9	Missouri 2010 Rate Case				
10	Amortize 6/2011-1/2016		86,734	86,734	93,962
11					
12					
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44					
45					
46	TOTAL	1,618,694	1,835,205	3,453,899	93,962

REGULATORY COMMISSION EXPENSES (Continued)

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

EXPENSES INCURRED DURING YEAR			AMORTIZED DURING YEAR				
CURRENTLY CHARGED TO			Deferred to Account 182.3 (i)	Contra Account (j)	Amount (k)	Deferred in Account 182.3 End of Year (l)	Line No.
Department (f)	Account No. (g)	Amount (h)					
Electric	928	675,722					1
							2
Electric	928	276,916					3
							4
Electric	928	1,618,694					5
							6
Electric	928	795,833					7
							8
							9
Electric	928	86,734			86,734	7,228	10
							11
							12
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		3,453,899			86,734	7,228	46

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2016	Year/Period of Report 2015/Q4
KCP&L Greater Missouri Operations Company			
FOOTNOTE DATA			

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

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

FERC Transmission Formula Docket ER10-230-000	12,514
Other Specifically Assignable to Transmission	<u>31,791</u>
Subtotal - Specifically Assignable to Transmission	44,305
All Other FERC Regulatory Commission Expense	<u>232,611</u>
Total FERC Regulatory Commission Expense	276,916

RESEARCH, DEVELOPMENT, AND DEMONSTRATION ACTIVITIES

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

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

Classifications:

A. Electric R, D & D Performed Internally:

- (1) Generation
 - a. hydroelectric
 - i. Recreation fish and wildlife
 - ii Other hydroelectric
 - b. Fossil-fuel steam
 - c. Internal combustion or gas turbine
 - d. Nuclear
 - e. Unconventional generation
 - f. Siting and heat rejection
- (2) Transmission

a. Overhead

b. Underground

- (3) Distribution
 - (4) Regional Transmission and Market Operation
 - (5) Environment (other than equipment)
 - (6) Other (Classify and include items in excess of \$50,000.)
 - (7) Total Cost Incurred
- B. Electric, R, D & D Performed Externally:
- (1) Research Support to the electrical Research Council or the Electric Power Research Institute

Line No.	Classification (a)	Description (b)
1	B(1) Research Support to EPRI	Research Support to EPRI
2		
3	B(5) Total	
4		
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6		
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RESEARCH, DEVELOPMENT, AND DEMONSTRATION ACTIVITIES (Continued)

- (2) Research Support to Edison Electric Institute
 - (3) Research Support to Nuclear Power Groups
 - (4) Research Support to Others (Classify)
 - (5) Total Cost Incurred
3. Include in column (c) all R, D & D items performed internally and in column (d) those items performed outside the company costing \$50,000 or more, briefly describing the specific area of R, D & D (such as safety, corrosion control, pollution, automation, measurement, insulation, type of appliance, etc.). Group items under \$50,000 by classifications and indicate the number of items grouped. Under Other, (A (6) and B (4)) classify items by type of R, D & D activity.
4. Show in column (e) the account number charged with expenses during the year or the account to which amounts were capitalized during the year, listing Account 107, Construction Work in Progress, first. Show in column (f) the amounts related to the account charged in column (e)
5. Show in column (g) the total unamortized accumulating of costs of projects. This total must equal the balance in Account 188, Research, Development, and Demonstration Expenditures, Outstanding at the end of the year.
6. If costs have not been segregated for R, D & D activities or projects, submit estimates for columns (c), (d), and (f) with such amounts identified by "Est."
7. Report separately research and related testing facilities operated by the respondent.

Costs Incurred Internally Current Year (c)	Costs Incurred Externally Current Year (d)	AMOUNTS CHARGED IN CURRENT YEAR		Unamortized Accumulation (g)	Line No.
		Account (e)	Amount (f)		
645,847		930.2	645,847		1
					2
645,847			645,847		3
					4
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Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2016	Year/Period of Report 2015/Q4
KCP&L Greater Missouri Operations Company			
FOOTNOTE DATA			

Schedule Page: 352 Line No.: 1 Column: c

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

Transmission Specific Projects/Programs:	
Transmission Lines & Substation Reliability	\$ 33,110
Transmission Grid Operations & Planning	<u>7,822</u>
Total Transmission Specific Projects/Programs	\$ 40,932
Other Research and Development Expenses	<u>\$604,915</u>
Total Page 353, Line 1, Column f	<u>\$645,847</u>

DISTRIBUTION OF SALARIES AND WAGES (Continued)

Line No.	Classification (a)	Direct Payroll Distribution (b)	Allocation of Payroll charged for Clearing Accounts (c)	Total (d)
48	Distribution			
49	Administrative and General			
50	TOTAL Maint. (Enter Total of lines 43 thru 49)			
51	Total Operation and Maintenance			
52	Production-Manufactured Gas (Enter Total of lines 31 and 43)			
53	Production-Natural Gas (Including Expl. and Dev.) (Total lines 32,			
54	Other Gas Supply (Enter Total of lines 33 and 45)			
55	Storage, LNG Terminaling and Processing (Total of lines 31 thru			
56	Transmission (Lines 35 and 47)			
57	Distribution (Lines 36 and 48)			
58	Customer Accounts (Line 37)			
59	Customer Service and Informational (Line 38)			
60	Sales (Line 39)			
61	Administrative and General (Lines 40 and 49)			
62	TOTAL Operation and Maint. (Total of lines 52 thru 61)			
63	Other Utility Departments			
64	Operation and Maintenance			
65	TOTAL All Utility Dept. (Total of lines 28, 62, and 64)	65,292,977	925,067	66,218,044
66	Utility Plant			
67	Construction (By Utility Departments)			
68	Electric Plant	15,726,929	9,447,528	25,174,457
69	Gas Plant			
70	Other (provide details in footnote):			
71	TOTAL Construction (Total of lines 68 thru 70)	15,726,929	9,447,528	25,174,457
72	Plant Removal (By Utility Departments)			
73	Electric Plant	3,193,614	151,473	3,345,087
74	Gas Plant			
75	Other (provide details in footnote):			
76	TOTAL Plant Removal (Total of lines 73 thru 75)	3,193,614	151,473	3,345,087
77	Other Accounts (Specify, provide details in footnote):			
78	Misc Income Deductions	411,966	6,198	418,164
79	Unit Trains	2,919		2,919
80	Miscellaneous & Billing Work Orders	84,676	25,489	110,165
81				
82				
83				
84				
85				
86				
87				
88				
89				
90				
91				
92				
93				
94				
95	TOTAL Other Accounts	499,561	31,687	531,248
96	TOTAL SALARIES AND WAGES	84,713,081	10,555,755	95,268,836

Name of Respondent KCP&L Greater Missouri Operations Company	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2016	Year/Period of Report End of <u>2015/Q4</u>
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COMMON UTILITY PLANT AND EXPENSES

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

AMOUNTS INCLUDED IN ISO/RTO SETTLEMENT STATEMENTS

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

Line No.	Description of Item(s) (a)	Balance at End of Quarter 1 (b)	Balance at End of Quarter 2 (c)	Balance at End of Quarter 3 (d)	Balance at End of Year (e)
1	Energy				
2	Net Purchases (Account 555)	22,482,130	20,411,728	24,837,454	17,380,654
3	Net Sales (Account 447)	2,075,918	2,220,029	1,475,858	1,262,052
4	Transmission Rights	2,423,989	4,546,439	776,022	953,313
5	Ancillary Services	186,166	206,964	265,855	106,513
6	Other Items (list separately)	617,946	547,243	2,147,413	161,982
7					
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38					
39					
40					
41					
42					
43					
44					
45					
46	TOTAL	27,786,149	27,932,403	29,502,602	19,864,514

PURCHASES AND SALES OF ANCILLARY SERVICES

Report the amounts for each type of ancillary service shown in column (a) for the year as specified in Order No. 888 and defined in the respondents Open Access Transmission Tariff.

In columns for usage, report usage-related billing determinant and the unit of measure.

(1) On line 1 columns (b), (c), (d), (e), (f) and (g) report the amount of ancillary services purchased and sold during the year.

(2) On line 2 columns (b) (c), (d), (e), (f), and (g) report the amount of reactive supply and voltage control services purchased and sold during the year.

(3) On line 3 columns (b) (c), (d), (e), (f), and (g) report the amount of regulation and frequency response services purchased and sold during the year.

(4) On line 4 columns (b), (c), (d), (e), (f), and (g) report the amount of energy imbalance services purchased and sold during the year.

(5) On lines 5 and 6, columns (b), (c), (d), (e), (f), and (g) report the amount of operating reserve spinning and supplement services purchased and sold during the period.

(6) On line 7 columns (b), (c), (d), (e), (f), and (g) report the total amount of all other types ancillary services purchased or sold during the year. Include in a footnote and specify the amount for each type of other ancillary service provided.

Line No.	Type of Ancillary Service (a)	Amount Purchased for the Year			Amount Sold for the Year		
		Usage - Related Billing Determinant			Usage - Related Billing Determinant		
		Number of Units (b)	Unit of Measure (c)	Dollars (d)	Number of Units (e)	Unit of Measure (f)	Dollars (g)
1	Scheduling, System Control and Dispatch					MW	
2	Reactive Supply and Voltage					MW	
3	Regulation and Frequency Response					MW	
4	Energy Imbalance					MW	
5	Operating Reserve - Spinning					MW	
6	Operating Reserve - Supplement					MW	
7	Other					MWH	
8	Total (Lines 1 thru 7)						

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: KCP&L Greater Missouri Operations 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	1,585	7	1900	1,560	25				
2	February	1,514	19	800	1,491	23				
3	March	1,392	5	800	1,370	22				
4	Total for Quarter 1				4,421	70				
5	April	1,037	7	2100	1,019	18				
6	May	1,260	27	1800	1,236	24				
7	June	1,789	25	1700	1,753	36				
8	Total for Quarter 2				4,008	78				
9	July	1,880	13	1700	1,840	40				
10	August	1,717	7	1700	1,683	34				
11	September	1,709	3	1700	1,675	34				
12	Total for Quarter 3				5,198	108				
13	October	1,198	8	1800	1,177	21				
14	November	1,173	30	1900	1,152	21				
15	December	1,311	28	1900	1,290	21				
16	Total for Quarter 4				3,619	63				
17	Total Year to Date/Year				17,246	319				

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: KCP&L GMOC-MOPUB

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	1,179	7	1900	1,154	25				
2	February	1,114	19	800	1,091	23				
3	March	1,019	5	800	997	22				
4	Total for Quarter 1				3,242	70				
5	April	791	7	2100	773	18				
6	May	985	27	1800	961	24				
7	June	1,407	25	1700	1,371	36				
8	Total for Quarter 2				3,105	78				
9	July	1,467	13	1800	1,429	38				
10	August	1,334	7	1700	1,300	34				
11	September	1,310	3	1700	1,276	34				
12	Total for Quarter 3				4,005	106				
13	October	914	8	1800	893	21				
14	November	876	30	1900	855	21				
15	December	966	28	1900	945	21				
16	Total for Quarter 4				2,693	63				
17	Total Year to Date/Year				13,045	317				

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: KCP&L GMOC-SJLP

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	423	8	900	423					
2	February	400	19	800	400					
3	March	373	5	800	373					
4	Total for Quarter 1				1,196					
5	April	293	7	1300	293					
6	May	290	16	1800	290					
7	June	421	10	1800	421					
8	Total for Quarter 2				1,004					
9	July	447	16	1800	447					
10	August	396	7	1600	396					
11	September	402	3	1800	402					
12	Total for Quarter 3				1,245					
13	October	306	21	1200	306					
14	November	297	30	1800	297					
15	December	344	28	1900	344					
16	Total for Quarter 4				947					
17	Total Year to Date/Year				4,392					

Name of Respondent
KCP&L Greater Missouri Operations Company

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

Date of Report
(Mo, Da, Yr)
04/18/2016

Year/Period of Report
End of 2015/Q4

MONTHLY ISO/RTO TRANSMISSION SYSTEM PEAK LOAD

- (1) Report the monthly peak load on the respondent's transmission system. If the Respondent has two or more power systems which are not physically integrated, furnish the required information for each non-integrated system.
- (2) Report on Column (b) by month the transmission system's peak load.
- (3) Report on Column (c) and (d) the specified information for each monthly transmission - system peak load reported on Column (b).
- (4) Report on Columns (e) through (i) by month the system's transmission usage by classification. Amounts reported as Through and Out Service in Column (g) are to be excluded from those amounts reported in Columns (e) and (f).
- (5) Amounts reported in Column (j) for Total Usage is the sum of Columns (h) and (i).

NAME OF SYSTEM: KCP&L Greater Missouri Operations Company

Line No.	Month	Monthly Peak MW - Total	Day of Monthly Peak	Hour of Monthly Peak	Imports into ISO/RTO	Exports from ISO/RTO	Through and Out Service	Network Service Usage	Point-to-Point Service Usage	Total Usage
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)
1	January									
2	February									
3	March									
4	Total for Quarter 1									
5	April									
6	May									
7	June									
8	Total for Quarter 2									
9	July									
10	August									
11	September									
12	Total for Quarter 3									
13	October									
14	November									
15	December									
16	Total for Quarter 4									
17	Total Year to Date/Year									

Name of Respondent
KCP&L Greater Missouri Operations Company

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

Date of Report
(Mo, Da, Yr)
04/18/2016

Year/Period of Report
End of 2015/Q4

ELECTRIC ENERGY ACCOUNT

Report below the information called for concerning the disposition of electric energy generated, purchased, exchanged and wheeled during the year.

Line No.	Item (a)	MegaWatt Hours (b)	Line No.	Item (a)	MegaWatt Hours (b)
1	SOURCES OF ENERGY		21	DISPOSITION OF ENERGY	
2	Generation (Excluding Station Use):		22	Sales to Ultimate Consumers (Including Interdepartmental Sales)	7,970,618
3	Steam	4,814,435	23	Requirements Sales for Resale (See instruction 4, page 311.)	31,394
4	Nuclear		24	Non-Requirements Sales for Resale (See instruction 4, page 311.)	383,562
5	Hydro-Conventional		25	Energy Furnished Without Charge	
6	Hydro-Pumped Storage		26	Energy Used by the Company (Electric Dept Only, Excluding Station Use)	15,619
7	Other	72,570	27	Total Energy Losses	391,276
8	Less Energy for Pumping		28	TOTAL (Enter Total of Lines 22 Through 27) (MUST EQUAL LINE 20)	8,792,469
9	Net Generation (Enter Total of lines 3 through 8)	4,887,005			
10	Purchases	3,905,464			
11	Power Exchanges:				
12	Received				
13	Delivered				
14	Net Exchanges (Line 12 minus line 13)				
15	Transmission For Other (Wheeling)				
16	Received	30,604			
17	Delivered	30,604			
18	Net Transmission for Other (Line 16 minus line 17)				
19	Transmission By Others Losses				
20	TOTAL (Enter Total of lines 9, 10, 14, 18 and 19)	8,792,469			

MONTHLY PEAKS AND OUTPUT

1. Report the monthly peak load and energy output. If the respondent has two or more power which are not physically integrated, furnish the required information for each non- integrated system.
2. Report in column (b) by month the system's output in Megawatt hours for each month.
3. Report in column (c) by month the non-requirements sales for resale. Include in the monthly amounts any energy losses associated with the sales.
4. Report in column (d) by month the system's monthly maximum megawatt load (60 minute integration) associated with the system.
5. Report in column (e) and (f) the specified information for each monthly peak load reported in column (d).

NAME OF SYSTEM: KCP&L Greater Missouri Operations Company

Line No.	Month (a)	Total Monthly Energy (b)	Monthly Non-Requirements Sales for Resale & Associated Losses (c)	MONTHLY PEAK		
				Megawatts (See Instr. 4) (d)	Day of Month (e)	Hour (f)
29	January	832,242	51,240	1,562	7	1900
30	February	768,324	30,752	1,492	19	800
31	March	671,483	20,539	1,371	5	800
32	April	593,879	30,953	1,019	7	2100
33	May	639,284	37,722	1,236	27	1800
34	June	788,780	28,211	1,755	25	1700
35	July	893,260	9,448	1,841	13	1700
36	August	852,381	44,621	1,684	7	1700
37	September	766,463	43,882	1,676	3	1700
38	October	628,568	36,827	1,177	8	1800
39	November	623,449	20,264	1,152	30	1900
40	December	734,356	29,103	1,290	28	1900
41	TOTAL	8,792,469	383,562			

STEAM-ELECTRIC GENERATING PLANT STATISTICS (Large Plants)

1. Report data for plant in Service only. 2. Large plants are steam plants with installed capacity (name plate rating) of 25,000 Kw or more. Report in this page gas-turbine and internal combustion plants of 10,000 Kw or more, and nuclear plants. 3. Indicate by a footnote any plant leased or operated as a joint facility. 4. If net peak demand for 60 minutes is not available, give data which is available, specifying period. 5. If any employees attend more than one plant, report on line 11 the approximate average number of employees assignable to each plant. 6. If gas is used and purchased on a term basis report the Btu content or the gas and the quantity of fuel burned converted to Mct. 7. Quantities of fuel burned (Line 38) and average cost per unit of fuel burned (Line 41) must be consistent with charges to expense accounts 501 and 547 (Line 42) as show on Line 20. 8. If more than one fuel is burned in a plant furnish only the composite heat rate for all fuels burned.

Line No.	Item (a)	Plant Name: <i>Sibley</i> (b)	Plant Name: <i>Ralph Green</i> (c)				
1	Kind of Plant (Internal Comb, Gas Turb, Nuclear)	Steam	Gas Turbine				
2	Type of Constr (Conventional, Outdoor, Boiler, etc)	Outdoor Boiler	Gas Turbine				
3	Year Originally Constructed	1960	1981				
4	Year Last Unit was Installed	1969	1981				
5	Total Installed Cap (Max Gen Name Plate Ratings-MW)	523.50	88.90				
6	Net Peak Demand on Plant - MW (60 minutes)	430	73				
7	Plant Hours Connected to Load	7150	798				
8	Net Continuous Plant Capability (Megawatts)	0	0				
9	When Not Limited by Condenser Water	508	0				
10	When Limited by Condenser Water	508	0				
11	Average Number of Employees	116	0				
12	Net Generation, Exclusive of Plant Use - KWh	2037047000	13309000				
13	Cost of Plant: Land and Land Rights	396706	11376				
14	Structures and Improvements	60683093	1842335				
15	Equipment Costs	394235124	13925183				
16	Asset Retirement Costs	12251664	890				
17	Total Cost	467566587	15779784				
18	Cost per KW of Installed Capacity (line 17/5) Including	893.1549	177.5004				
19	Production Expenses: Oper, Supv, & Engr	350476	0				
20	Fuel	43325134	790355				
21	Coolants and Water (Nuclear Plants Only)	0	0				
22	Steam Expenses	4197333	0				
23	Steam From Other Sources	0	0				
24	Steam Transferred (Cr)	0	0				
25	Electric Expenses	1483280	172903				
26	Misc Steam (or Nuclear) Power Expenses	1520982	0				
27	Rents	-168	0				
28	Allowances	390150	22				
29	Maintenance Supervision and Engineering	874765	5190				
30	Maintenance of Structures	2481013	1953				
31	Maintenance of Boiler (or reactor) Plant	6954655	0				
32	Maintenance of Electric Plant	1692667	288562				
33	Maintenance of Misc Steam (or Nuclear) Plant	103387	0				
34	Total Production Expenses	63373674	1258985				
35	Expenses per Net KWh	0.0311	0.0946				
36	Fuel: Kind (Coal, Gas, Oil, or Nuclear)	Coal	Propane	Tires	Gas		
37	Unit (Coal-tons/Oil-barrel/Gas-mcf/Nuclear-indicate)	Coal-tons	Propane-bar	Tires-tons	Gas-mcf		
38	Quantity (Units) of Fuel Burned	1251416	17984	17691	264947	0	0
39	Avg Heat Cont - Fuel Burned (btu/indicate if nuclear)	8233	91692	14500	1000	0	0
40	Avg Cost of Fuel/unit, as Delvd f.o.b. during year	27.405	23.761	43.250	2.943	0.000	0.000
41	Average Cost of Fuel per Unit Burned	29.684	23.761	43.250	2.943	0.000	0.000
42	Average Cost of Fuel Burned per Million BTU	1.803	6.170	1.491	2.943	0.000	0.000
43	Average Cost of Fuel Burned per KWh Net Gen	0.019	0.000	0.000	0.059	0.000	0.000
44	Average BTU per KWh Net Generation	10401.718	0.000	0.000	19907.356	0.000	0.000

STEAM-ELECTRIC GENERATING PLANT STATISTICS (Large Plants) (Continued)

1. Report data for plant in Service only. 2. Large plants are steam plants with installed capacity (name plate rating) of 25,000 Kw or more. Report in this page gas-turbine and internal combustion plants of 10,000 Kw or more, and nuclear plants. 3. Indicate by a footnote any plant leased or operated as a joint facility. 4. If net peak demand for 60 minutes is not available, give data which is available, specifying period. 5. If any employees attend more than one plant, report on line 11 the approximate average number of employees assignable to each plant. 6. If gas is used and purchased on a therm basis report the Btu content or the gas and the quantity of fuel burned converted to Mct. 7. Quantities of fuel burned (Line 38) and average cost per unit of fuel burned (Line 41) must be consistent with charges to expense accounts 501 and 547 (Line 42) as show on Line 20. 8. If more than one fuel is burned in a plant furnish only the composite heat rate for all fuels burned.

Line No.	Item (a)	Plant Name: Nevada (b)	Plant Name: South Harper (c)
1	Kind of Plant (Internal Comb, Gas Turb, Nuclear)	Combustion Turbine	Gas Turbine
2	Type of Constr (Conventional, Outdoor, Boiler, etc)	Full Outdoor	Gas Turbine
3	Year Originally Constructed	1974	2005
4	Year Last Unit was Installed	1974	2005
5	Total Installed Cap (Max Gen Name Plate Ratings-MW)	21.60	387.60
6	Net Peak Demand on Plant - MW (60 minutes)	18	255
7	Plant Hours Connected to Load	6	19
8	Net Continuous Plant Capability (Megawatts)	0	0
9	When Not Limited by Condenser Water	25	0
10	When Limited by Condenser Water	0	0
11	Average Number of Employees	0	6
12	Net Generation, Exclusive of Plant Use - KWh	-127000	-757000
13	Cost of Plant: Land and Land Rights	59905	1034874
14	Structures and Improvements	363359	12224650
15	Equipment Costs	2851165	108987430
16	Asset Retirement Costs	24985	0
17	Total Cost	3299414	122246954
18	Cost per KW of Installed Capacity (line 17/5) Including	152.7506	315.3946
19	Production Expenses: Oper, Supv, & Engr	0	54789
20	Fuel	15234	2933455
21	Coolants and Water (Nuclear Plants Only)	0	0
22	Steam Expenses	0	0
23	Steam From Other Sources	0	0
24	Steam Transferred (Cr)	0	0
25	Electric Expenses	14417	207133
26	Misc Steam (or Nuclear) Power Expenses	0	0
27	Rents	0	0
28	Allowances	0	0
29	Maintenance Supervision and Engineering	0	48644
30	Maintenance of Structures	214	13919
31	Maintenance of Boiler (or reactor) Plant	0	0
32	Maintenance of Electric Plant	149014	2477198
33	Maintenance of Misc Steam (or Nuclear) Plant	0	0
34	Total Production Expenses	178879	5735138
35	Expenses per Net KWh	-1.4085	-7.5761
36	Fuel: Kind (Coal, Gas, Oil, or Nuclear)	Oil	Gas
37	Unit (Coal-tons/Oil-barrel/Gas-mcf/Nuclear-indicate)	Oil-barrel	Gas-mcf
38	Quantity (Units) of Fuel Burned	118	26370
39	Avg Heat Cont - Fuel Burned (btu/indicate if nuclear)	138015	1000
40	Avg Cost of Fuel/unit, as Delvd f.o.b. during year	0.000	108.476
41	Average Cost of Fuel per Unit Burned	129.103	108.476
42	Average Cost of Fuel Burned per Million BTU	22.272	108.476
43	Average Cost of Fuel Burned per KWh Net Gen	-0.120	-3.779
44	Average BTU per KWh Net Generation	-5385.827	-34834.875

STEAM-ELECTRIC GENERATING PLANT STATISTICS (Large Plants) (Continued)

1. Report data for plant in Service only. 2. Large plants are steam plants with installed capacity (name plate rating) of 25,000 Kw or more. Report in this page gas-turbine and internal combustion plants of 10,000 Kw or more, and nuclear plants. 3. Indicate by a footnote any plant leased or operated as a joint facility. 4. If net peak demand for 60 minutes is not available, give data which is available, specifying period. 5. If any employees attend more than one plant, report on line 11 the approximate average number of employees assignable to each plant. 6. If gas is used and purchased on a therm basis report the Btu content or the gas and the quantity of fuel burned converted to Mct. 7. Quantities of fuel burned (Line 38) and average cost per unit of fuel burned (Line 41) must be consistent with charges to expense accounts 501 and 547 (Line 42) as show on Line 20. 8. If more than one fuel is burned in a plant furnish only the composite heat rate for all fuels burned.

Line No.	Item (a)	Plant Name: latan 2 (18%) (b)	Plant Name: St. Joe Landfill (c)				
1	Kind of Plant (Internal Comb, Gas Turb, Nuclear)	Steam	Internal Combustion				
2	Type of Constr (Conventional, Outdoor, Boiler, etc)	Outdoor Boiler	Full Outdoor				
3	Year Originally Constructed	2010	2012				
4	Year Last Unit was Installed	2010	2012				
5	Total Installed Cap (Max Gen Name Plate Ratings-MW)	179.80	1.60				
6	Net Peak Demand on Plant - MW (60 minutes)	180	2				
7	Plant Hours Connected to Load	7243	7861				
8	Net Continuous Plant Capability (Megawatts)	0	0				
9	When Not Limited by Condenser Water	0	0				
10	When Limited by Condenser Water	0	0				
11	Average Number of Employees	36	0				
12	Net Generation, Exclusive of Plant Use - KWh	1036488000	12447000				
13	Cost of Plant: Land and Land Rights	6530	0				
14	Structures and Improvements	39229435	129633				
15	Equipment Costs	317766225	4934205				
16	Asset Retirement Costs	6078	0				
17	Total Cost	357008268	5063838				
18	Cost per KW of Installed Capacity (line 17/5) Including	1985.5855	3164.8988				
19	Production Expenses: Oper, Supv, & Engr	109104	10839				
20	Fuel	15702944	71894				
21	Coolants and Water (Nuclear Plants Only)	0	0				
22	Steam Expenses	1311654	0				
23	Steam From Other Sources	0	0				
24	Steam Transferred (Cr)	0	0				
25	Electric Expenses	303732	0				
26	Misc Steam (or Nuclear) Power Expenses	481691	0				
27	Rents	1615	0				
28	Allowances	0	0				
29	Maintenance Supervision and Engineering	161151	140				
30	Maintenance of Structures	446933	0				
31	Maintenance of Boiler (or reactor) Plant	926014	0				
32	Maintenance of Electric Plant	341741	67306				
33	Maintenance of Misc Steam (or Nuclear) Plant	6871	0				
34	Total Production Expenses	19793450	150179				
35	Expenses per Net KWh	0.0191	0.0121				
36	Fuel: Kind (Coal, Gas, Oil, or Nuclear)	Coal	Oil	Gas			
37	Unit (Coal-tons/Oil-barrel/Gas-mcf/Nuclear-indicate)	Coal-tons	Oil-barrel	Gas-mcf			
38	Quantity (Units) of Fuel Burned	536310	3708	0	255849	0	0
39	Avg Heat Cont - Fuel Burned (btu/indicate if nuclear)	8651	136980	0	500	0	0
40	Avg Cost of Fuel/unit, as Delvd f.o.b. during year	28.011	75.131	0.000	0.281	0.000	0.000
41	Average Cost of Fuel per Unit Burned	27.398	90.269	0.000	0.281	0.000	0.000
42	Average Cost of Fuel Burned per Million BTU	1.583	15.690	0.000	0.562	0.000	0.000
43	Average Cost of Fuel Burned per KWh Net Gen	0.014	0.000	0.000	0.006	0.000	0.000
44	Average BTU per KWh Net Generation	8973.252	0.000	0.000	10277.537	0.000	0.000

STEAM-ELECTRIC GENERATING PLANT STATISTICS (Large Plants)(Continued)

9. Items under Cost of Plant are based on U. S. of A. Accounts. Production expenses do not include Purchased Power, System Control and Load Dispatching, and Other Expenses Classified as Other Power Supply Expenses. 10. For IC and GT plants, report Operating Expenses, Account Nos. 547 and 549 on Line 25 "Electric Expenses," and Maintenance Account Nos. 553 and 554 on Line 32, "Maintenance of Electric Plant." Indicate plants designed for peak load service. Designate automatically operated plants. 11. For a plant equipped with combinations of fossil fuel steam, nuclear steam, hydro, internal combustion or gas-turbine equipment, report each as a separate plant. However, if a gas-turbine unit functions in a combined cycle operation with a conventional steam unit, include the gas-turbine with the steam plant. 12. If a nuclear power generating plant, briefly explain by footnote (a) accounting method for cost of power generated including any excess costs attributed to research and development; (b) types of cost units used for the various components of fuel cost; and (c) any other informative data concerning plant type fuel used, fuel enrichment type and quantity for the report period and other physical and operating characteristics of plant.

Plant Name: Jeffrey Ener Ctr 8% (d)			Plant Name: Crossroads (e)			Plant Name: Greenwood (f)			Line No.
Steam			Gas Turbine			Gas Turbine			1
Convent. Semi-outdr			Gas Turbine			Gas Turbine			2
1978			2002			1975			3
1983			2002			1979			4
172.80			387.60			284.80			5
173			266			181			6
8760			249			1031			7
0			0			0			8
0			0			244			9
0			0			212			10
284			0			8			11
866120000			19992000			29052000			12
357085			427390			233662			13
21161786			2464109			3500095			14
169520282			117849841			54368890			15
1281245			0			81729			16
192320398			120741340			58184376			17
1112.9653			311.5102			204.2991			18
140850			0			52643			19
17181743			1108395			6271289			20
0			0			0			21
830851			0			0			22
0			0			0			23
0			0			0			24
212920			131218			536958			25
351236			0			0			26
0			0			0			27
-1542			0			3038			28
397468			4089			217256			29
260881			0			27731			30
1188876			0			0			31
154215			254478			1032655			32
273238			0			0			33
20990736			1498180			8141570			34
0.0242			0.0749			0.2802			35
Coal	Oil		Gas			Gas	Oil		36
Coal-tons	Oil-barrel		Gas-mcf			Gas-mcf	Oil-barrel		37
577796	1842	0	267711	0	0	773883	55	0	38
8316	138654	0	1000	0	0	1000	138095	0	39
28.847	65.964	0.000	4.140	0.000	0.000	8.043	0.000	0.000	40
28.522	96.250	0.000	4.140	0.000	0.000	8.043	77.063	0.000	41
1.715	16.528	0.000	4.140	0.000	0.000	8.043	13.287	0.000	42
0.019	0.000	0.000	0.055	0.000	0.000	0.214	0.000	0.000	43
11107.500	0.000	0.000	13390.906	0.000	0.000	26648.837	0.000	0.000	44

STEAM-ELECTRIC GENERATING PLANT STATISTICS (Large Plants)(Continued)

9. Items under Cost of Plant are based on U. S. of A. Accounts. Production expenses do not include Purchased Power, System Control and Load Dispatching, and Other Expenses Classified as Other Power Supply Expenses. 10. For IC and GT plants, report Operating Expenses, Account Nos. 547 and 549 on Line 25 "Electric Expenses," and Maintenance Account Nos. 553 and 554 on Line 32, "Maintenance of Electric Plant." Indicate plants designed for peak load service. Designate automatically operated plants. 11. For a plant equipped with combinations of fossil fuel steam, nuclear steam, hydro, internal combustion or gas-turbine equipment, report each as a separate plant. However, if a gas-turbine unit functions in a combined cycle operation with a conventional steam unit, include the gas-turbine with the steam plant. 12. If a nuclear power generating plant, briefly explain by footnote (a) accounting method for cost of power generated including any excess costs attributed to research and development; (b) types of cost units used for the various components of fuel cost; and (c) any other informative data concerning plant type fuel used, fuel enrichment type and quantity for the report period and other physical and operating characteristics of plant.

Plant Name: <i>Lake Road</i> (d)			Plant Name: <i>Lake Road</i> (e)			Plant Name: <i>latan 1 (18%)</i> (f)			Line No.
	Steam			Gas Turbine			Steam		1
	Outdoor Boiler			Gas Turbine			Outdoor Boiler		2
	1951			1951			1980		3
	1990			1990			1980		4
	150.50			127.60			130.70		5
	89			61			127		6
	4612			474			6165		7
	0			0			0		8
	0			0			0		9
	0			0			0		10
	74			0			178		11
	213482000			-1176000			661298000		12
	50370			0			254130		13
	22507430			1518154			12923495		14
	132413327			20577328			157503468		15
	1408564			23032			6570973		16
	156379691			22118514			177252066		17
	1039.0677			173.3426			1356.1750		18
	320819			0			112580		19
	25481022			309545			11432207		20
	0			0			0		21
	2902260			0			1271833		22
	0			0			0		23
	-8153300			0			0		24
	1039451			384789			248710		25
	1935684			0			383496		26
	139			0			1552		27
	2204			0			-337		28
	752741			1220			119105		29
	857569			52039			367771		30
	5253207			0			1365073		31
	1036904			344945			894604		32
	26199			0			9609		33
	31454899			1092538			16206203		34
	0.1473			-0.9290			0.0245		35
Coal	Tires	Gas	Gas	Oil		Coal	Oil		36
Coal-tons	Tires-tons	Gas-mcf	Gas-mcf	Oil-barrel		Coal-tons	Oil-barrel		37
219333	3509	2106690	82282	729	0	387894	4219	0	38
8675	12309	1000	1000	138154	0	8615	136991	0	39
35.594	37.052	2.823	2.699	70.249	0.000	28.011	75.131	0.000	40
39.426	37.052	2.823	2.699	92.577	0.000	27.258	78.788	0.000	41
2.272	1.505	2.823	2.699	15.955	0.000	1.582	13.694	0.000	42
0.069	0.000	0.000	-0.246	0.000	0.000	0.016	0.000	0.000	43
28128.507	0.000	0.000	-73564.626	0.000	0.000	10142.979	0.000	0.000	44

STEAM-ELECTRIC GENERATING PLANT STATISTICS (Large Plants)(Continued)

9. Items under Cost of Plant are based on U. S. of A. Accounts. Production expenses do not include Purchased Power, System Control and Load Dispatching, and Other Expenses Classified as Other Power Supply Expenses. 10. For IC and GT plants, report Operating Expenses, Account Nos. 547 and 549 on Line 25 "Electric Expenses," and Maintenance Account Nos. 553 and 554 on Line 32, "Maintenance of Electric Plant." Indicate plants designed for peak load service. Designate automatically operated plants. 11. For a plant equipped with combinations of fossil fuel steam, nuclear steam, hydro, internal combustion or gas-turbine equipment, report each as a separate plant. However, if a gas-turbine unit functions in a combined cycle operation with a conventional steam unit, include the gas-turbine with the steam plant. 12. If a nuclear power generating plant, briefly explain by footnote (a) accounting method for cost of power generated including any excess costs attributed to research and development; (b) types of cost units used for the various components of fuel cost; and (c) any other informative data concerning plant type fuel used, fuel enrichment type and quantity for the report period and other physical and operating characteristics of plant.

Plant Name: (d)	Plant Name: (e)	Plant Name: (f)	Line No.
			1
			2
			3
			4
0.00	0.00	0.00	5
0	0	0	6
0	0	0	7
0	0	0	8
0	0	0	9
0	0	0	10
0	0	0	11
0	0	0	12
0	0	0	13
0	0	0	14
0	0	0	15
0	0	0	16
0	0	0	17
0	0	0	18
0	0	0	19
0	0	0	20
0	0	0	21
0	0	0	22
0	0	0	23
0	0	0	24
0	0	0	25
0	0	0	26
0	0	0	27
0	0	0	28
0	0	0	29
0	0	0	30
0	0	0	31
0	0	0	32
0	0	0	33
0	0	0	34
0.0000	0.0000	0.0000	35
			36
			37
0	0	0	38
0	0	0	39
0.000	0.000	0.000	40
0.000	0.000	0.000	41
0.000	0.000	0.000	42
0.000	0.000	0.000	43
0.000	0.000	0.000	44

Name of Respondent KCP&L Greater Missouri Operations Company	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2016	Year/Period of Report 2015/Q4
FOOTNOTE DATA			

Schedule Page: 403 Line No.: -1 Column: d

Respondent has 8% control in three 720,000 KWH generating units operated by Western Resources, Inc. Topeka, KS.

Schedule Page: 402 Line No.: 7 Column: b

Sibley is comprised of three units. Plant hours connected to load reported are for the unit connected to the load the longest.

Schedule Page: 403.1 Line No.: -1 Column: f

Respondent has 18% ownership in one 673,728 KWH generating unit operated by Kansas City Power and Light

Schedule Page: 403.1 Line No.: 7 Column: f

This represents total plant hours connected to the load. Ownership is 18%.

Schedule Page: 403.1 Line No.: 11 Column: f

There are 214 employees at the Iatan plant. There are 30 operators, 5 shift foremen and 1 shift supervisor for Iatan Unit 2. There are 32 operators, 5 shift foremen and 1 shift supervisor for Iatan Unit 1. The remainder of the employees are considered common employees and are assigned as necessary. These common employees have been included in the total number for Iatan 1. Ownership is 18%.

Schedule Page: 402.2 Line No.: -1 Column: b

Respondent has 18% ownership in one 900,000 KWH generating unit operated by Kansas City Power and Light.

Schedule Page: 402.2 Line No.: 7 Column: b

This represents total plant hours connected to the load. Ownership is 18%.

Schedule Page: 402.2 Line No.: 11 Column: b

There are 214 employees at the Iatan plant. There are 30 operators, 5 shift foremen and 1 shift supervisor for Iatan Unit 2. There are 32 operators, 5 shift foremen and 1 shift supervisor for Iatan Unit 1. The remainder of the employees are considered common employees and are assigned as necessary. These common employees have been included in the total number for Iatan 1. Ownership is 18%.

HYDROELECTRIC GENERATING PLANT STATISTICS (Large Plants)

1. Large plants are hydro plants of 10,000 Kw or more of installed capacity (name plate ratings)
2. If any plant is leased, operated under a license from the Federal Energy Regulatory Commission, or operated as a joint facility, indicate such facts in a footnote. If licensed project, give project number.
3. If net peak demand for 60 minutes is not available, give that which is available specifying period.
4. If a group of employees attends more than one generating plant, report on line 11 the approximate average number of employees assignable to each plant.

Line No.	Item (a)	FERC Licensed Project No. 0 Plant Name: (b)	FERC Licensed Project No. 0 Plant Name: (c)
1	Kind of Plant (Run-of-River or Storage)		
2	Plant Construction type (Conventional or Outdoor)		
3	Year Originally Constructed		
4	Year Last Unit was Installed		
5	Total installed cap (Gen name plate Rating in MW)	0.00	0.00
6	Net Peak Demand on Plant-Megawatts (60 minutes)	0	0
7	Plant Hours Connect to Load	0	0
8	Net Plant Capability (in megawatts)		
9	(a) Under Most Favorable Oper Conditions	0	0
10	(b) Under the Most Adverse Oper Conditions	0	0
11	Average Number of Employees	0	0
12	Net Generation, Exclusive of Plant Use - Kwh	0	0
13	Cost of Plant		
14	Land and Land Rights	0	0
15	Structures and Improvements	0	0
16	Reservoirs, Dams, and Waterways	0	0
17	Equipment Costs	0	0
18	Roads, Railroads, and Bridges	0	0
19	Asset Retirement Costs	0	0
20	TOTAL cost (Total of 14 thru 19)	0	0
21	Cost per KW of Installed Capacity (line 20 / 5)	0.0000	0.0000
22	Production Expenses		
23	Operation Supervision and Engineering	0	0
24	Water for Power	0	0
25	Hydraulic Expenses	0	0
26	Electric Expenses	0	0
27	Misc Hydraulic Power Generation Expenses	0	0
28	Rents	0	0
29	Maintenance Supervision and Engineering	0	0
30	Maintenance of Structures	0	0
31	Maintenance of Reservoirs, Dams, and Waterways	0	0
32	Maintenance of Electric Plant	0	0
33	Maintenance of Misc Hydraulic Plant	0	0
34	Total Production Expenses (total 23 thru 33)	0	0
35	Expenses per net KWh	0.0000	0.0000

HYDROELECTRIC GENERATING PLANT STATISTICS (Large Plants) (Continued)

5. The items under Cost of Plant represent accounts or combinations of accounts prescribed by the Uniform System of Accounts. Production Expenses do not include Purchased Power, System control and Load Dispatching, and Other Expenses classified as "Other Power Supply Expenses."
 6. Report as a separate plant any plant equipped with combinations of steam, hydro, internal combustion engine, or gas turbine equipment.

FERC Licensed Project No. 0 Plant Name: (d)	FERC Licensed Project No. 0 Plant Name: (e)	FERC Licensed Project No. 0 Plant Name: (f)	Line No.
			1
			2
			3
			4
0.00	0.00	0.00	5
0	0	0	6
0	0	0	7
			8
0	0	0	9
0	0	0	10
0	0	0	11
0	0	0	12
			13
0	0	0	14
0	0	0	15
0	0	0	16
0	0	0	17
0	0	0	18
0	0	0	19
0	0	0	20
0.0000	0.0000	0.0000	21
			22
0	0	0	23
0	0	0	24
0	0	0	25
0	0	0	26
0	0	0	27
0	0	0	28
0	0	0	29
0	0	0	30
0	0	0	31
0	0	0	32
0	0	0	33
0	0	0	34
0.0000	0.0000	0.0000	35

PUMPED STORAGE GENERATING PLANT STATISTICS (Large Plants)

1. Large plants and pumped storage plants of 10,000 Kw or more of installed capacity (name plate ratings)
2. If any plant is leased, operating under a license from the Federal Energy Regulatory Commission, or operated as a joint facility, indicate such facts in a footnote. Give project number.
3. If net peak demand for 60 minutes is not available, give the which is available, specifying period.
4. If a group of employees attends more than one generating plant, report on line 8 the approximate average number of employees assignable to each plant.
5. The items under Cost of Plant represent accounts or combinations of accounts prescribed by the Uniform System of Accounts. Production Expenses do not include Purchased Power System Control and Load Dispatching, and Other Expenses classified as "Other Power Supply Expenses."

Line No.	Item (a)	FERC Licensed Project No. Plant Name: (b)
1	Type of Plant Construction (Conventional or Outdoor)	
2	Year Originally Constructed	
3	Year Last Unit was Installed	
4	Total installed cap (Gen name plate Rating in MW)	
5	Net Peak Demand on Plant-Megawatts (60 minutes)	
6	Plant Hours Connect to Load While Generating	
7	Net Plant Capability (in megawatts)	
8	Average Number of Employees	
9	Generation, Exclusive of Plant Use - Kwh	
10	Energy Used for Pumping	
11	Net Output for Load (line 9 - line 10) - Kwh	
12	Cost of Plant	
13	Land and Land Rights	
14	Structures and Improvements	
15	Reservoirs, Dams, and Waterways	
16	Water Wheels, Turbines, and Generators	
17	Accessory Electric Equipment	
18	Miscellaneous Powerplant Equipment	
19	Roads, Railroads, and Bridges	
20	Asset Retirement Costs	
21	Total cost (total 13 thru 20)	
22	Cost per KW of installed cap (line 21 / 4)	
23	Production Expenses	
24	Operation Supervision and Engineering	
25	Water for Power	
26	Pumped Storage Expenses	
27	Electric Expenses	
28	Misc Pumped Storage Power generation Expenses	
29	Rents	
30	Maintenance Supervision and Engineering	
31	Maintenance of Structures	
32	Maintenance of Reservoirs, Dams, and Waterways	
33	Maintenance of Electric Plant	
34	Maintenance of Misc Pumped Storage Plant	
35	Production Exp Before Pumping Exp (24 thru 34)	
36	Pumping Expenses	
37	Total Production Exp (total 35 and 36)	
38	Expenses per KWh (line 37 / 9)	

Name of Respondent
KCP&L Greater Missouri Operations Company

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

Date of Report
(Mo, Da, Yr)
04/18/2016

Year/Period of Report
End of 2015/Q4

PUMPED STORAGE GENERATING PLANT STATISTICS (Large Plants) (Continued)

6. Pumping energy (Line 10) is that energy measured as input to the plant for pumping purposes.
7. Include on Line 36 the cost of energy used in pumping into the storage reservoir. When this item cannot be accurately computed leave Lines 36, 37 and 38 blank and describe at the bottom of the schedule the company's principal sources of pumping power, the estimated amounts of energy from each station or other source that individually provides more than 10 percent of the total energy used for pumping, and production expenses per net MWH as reported herein for each source described. Group together stations and other resources which individually provide less than 10 percent of total pumping energy. If contracts are made with others to purchase power for pumping, give the supplier contract number, and date of contract.

FERC Licensed Project No. Plant Name: (c)	FERC Licensed Project No. Plant Name: (d)	FERC Licensed Project No. Plant Name: (e)	Line No.
			1
			2
			3
			4
			5
			6
			7
			8
			9
			10
			11
			12
			13
			14
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			19
			20
			21
			22
			23
			24
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			34
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			36
			37
			38

GENERATING PLANT STATISTICS (Small Plants)

1. Small generating plants are steam plants of, less than 25,000 Kw; internal combustion and gas turbine-plants, conventional hydro plants and pumped storage plants of less than 10,000 Kw installed capacity (name plate rating). 2. Designate any plant leased from others, operated under a license from the Federal Energy Regulatory Commission, or operated as a joint facility, and give a concise statement of the facts in a footnote. If licensed project, give project number in footnote.

Line No.	Name of Plant (a)	Year Orig. Const. (b)	Installed Capacity Name Plate Rating (In MW) (c)	Net Peak Demand MW (60 min.) (d)	Net Generation Excluding Plant Use (e)	Cost of Plant (f)
1						
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3						
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6						
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11						
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13						
14						
15						
16						
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46						

GENERATING PLANT STATISTICS (Small Plants) (Continued)

3. List plants appropriately under subheadings for steam, hydro, nuclear, internal combustion and gas turbine plants. For nuclear, see instruction 11, Page 403. 4. If net peak demand for 60 minutes is not available, give the which is available, specifying period. 5. If any plant is equipped with combinations of steam, hydro internal combustion or gas turbine equipment, report each as a separate plant. However, if the exhaust heat from the gas turbine is utilized in a steam turbine regenerative feed water cycle, or for preheated combustion air in a boiler, report as one plant.

Plant Cost (Incl Asset Retire. Costs) Per MW (g)	Operation Exc'l. Fuel (h)	Production Expenses		Kind of Fuel (k)	Fuel Costs (in cents per Million Btu) (l)	Line No.
		Fuel (i)	Maintenance (j)			
						1
						2
						3
						4
						5
						6
						7
						8
						9
						10
						11
						12
						13
						14
						15
						16
						17
						18
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						42
						43
						44
						45
						46

TRANSMISSION LINE STATISTICS

- Report information concerning transmission lines, cost of lines, and expenses for year. List each transmission line having nominal voltage of 132 kilovolts or greater. Report transmission lines below these voltages in group totals only for each voltage.
- Transmission lines include all lines covered by the definition of transmission system plant as given in the Uniform System of Accounts. Do not report substation costs and expenses on this page.
- Report data by individual lines for all voltages if so required by a State commission.
- Exclude from this page any transmission lines for which plant costs are included in Account 121, Nonutility Property.
- Indicate whether the type of supporting structure reported in column (e) is: (1) single pole wood or steel; (2) H-frame wood, or steel poles; (3) tower; or (4) underground construction. If a transmission line has more than one type of supporting structure, indicate the mileage of each type of construction by the use of brackets and extra lines. Minor portions of a transmission line of a different type of construction need not be distinguished from the remainder of the line.
- Report in columns (f) and (g) the total pole miles of each transmission line. Show in column (f) the pole miles of line on structures the cost of which is reported for the line designated; conversely, show in column (g) the pole miles of line on structures the cost of which is reported for another line. Report pole miles of line on leased or partly owned structures in column (g). In a footnote, explain the basis of such occupancy and state whether expenses with respect to such structures are included in the expenses reported for the line designated.

Line No.	DESIGNATION		VOLTAGE (KV) (Indicate where other than 60 cycle, 3 phase)		Type of Supporting Structure (e)	LENGTH (Pole miles) (In the case of underground lines report circuit miles)		Number Of Circuits (h)
	From (a)	To (b)	Operating (c)	Designed (d)		On Structure of Line Designated (f)	On Structures of Another Line (g)	
1	Overton	Stillwell	345.00	345.00	h frame wp	57.96		1
2	Iatan Tap	Iatan	345.00	345.00	steel poles	9.17		1
3	Camp Clark 161 Sub	Nevada 161 Sub	161.00	161.00	h frame wp	15.00		1
4	Archie Sub 026	Adrian Sub 014	161.00	161.00	h frame wp	11.33		1
5	Clinton Sub 824	Sedalia West Sub 764	161.00	161.00	h frame wp	37.20		1
6	Sedalia West Sub 764	Overton Interc.	161.00	161.00	h frame wp	43.05		1
7	Sibley Plant Sub 820	Western Electric Sub 912	161.00	161.00	h frame wp	28.76		1
8	Sibley Plant Sub 820	Sibley 345 Sub 821	161.00	161.00	h frame wp	1.19		1
9	Adrian Sub 014	Nevada 161 Sub 555	161.00	161.00	h frame wp	37.68		1
10	Nashua Sub 548	Smithville 161 Sub 823	161.00	161.00	h frame wp	2.29		1
11	Prairie Lee Sub 680	Archie Jct Sub 026	161.00	161.00	h frame wp	30.27		1
12	Sibley Plant Sub 820	Nashua Sub 548	161.00	161.00	h frame wp	27.54		1
13	Sedalia - Overton Line 008	Sedalia E Sub 766	161.00	161.00	h frame wp dc	1.73		2
14	Smithville Sub 823	KCI Sub 370	161.00	161.00	h frame wp	9.94		1
15	KCI Sub 370	Ferrelview 161 Sub 216	161.00	161.00	single wp	4.61		1
16	Raytown #1 Sub 702	Blue Springs E Sub 064	161.00	161.00	single wp	12.01		1
17	Belton South Sub 038	South Harper Sub 826	161.00	161.00	h frame sp	9.09		1
18	Oak Grove Sub 589	Odessa Sub 591	161.00	161.00	h frame wp	10.33		1
19	Blue Springs E Sub 064	Oak Grove Sub 589	161.00	161.00	single wp	6.65		1
20	Greenwood E. C. Sub 284	Greenwood E.C.	161.00	161.00	h frame wp	0.32		1
21	Smithville - KCI Line 016	Platte City 161 Sub 658	161.00	161.00	h frame wp dc	2.98		2
22	Longview Rd. Sub 426	Grandview E. Sub 267	161.00	161.00	h frame wp	6.02		1
23	Grandview E Sub 267	Martin City Sub 270	161.00	161.00	single wp	4.92		1
24	Ferrelview Sub 216	Roanridge Sub 740	161.00	161.00	single wp	7.07		1
25	Platte City Sub 658	KP&L Stranger Creek Sub	161.00	161.00	h frame wp	18.03		1
26	Lexington Sub 440	Odessa Sub 591	161.00	161.00	single sp	14.86		1
27	Lexington 161 Sub 440	Sibley Plant Sub 820	161.00	161.00	h frame wp	28.09		1
28	Pleasant Hill 663	Raytown #1 Sub 702	161.00	161.00	h frame wp	26.75		1
29	Western Electric Jct.	Western Electric Sub 912	161.00	161.00	single wp	2.01		1
30	Odessa Sub 591	Warrensburg East Sub 890	161.00	161.00	h frame sp	26.00		1
31	Sedalia West Sub 764-WAFB	Warrensburg East Sub 890	161.00	161.00	single dc sp	27.64		1
32	Belton South Sub 038	Martin City Sub 270	161.00	161.00	single sp	9.54		1
33	Smithville	Pope Lane	161.00	161.00	single sp	5.00		1
34	Alabama	Nashua	161.00	161.00	h frame sp	16.31		1
35								
36					TOTAL	1,608.24	46.16	55

TRANSMISSION LINE STATISTICS

1. Report information concerning transmission lines, cost of lines, and expenses for year. List each transmission line having nominal voltage of 132 kilovolts or greater. Report transmission lines below these voltages in group totals only for each voltage.
2. Transmission lines include all lines covered by the definition of transmission system plant as given in the Uniform System of Accounts. Do not report substation costs and expenses on this page.
3. Report data by individual lines for all voltages if so required by a State commission.
4. Exclude from this page any transmission lines for which plant costs are included in Account 121, Nonutility Property.
5. Indicate whether the type of supporting structure reported in column (e) is: (1) single pole wood or steel; (2) H-frame wood, or steel poles; (3) tower; or (4) underground construction. If a transmission line has more than one type of supporting structure, indicate the mileage of each type of construction by the use of brackets and extra lines. Minor portions of a transmission line of a different type of construction need not be distinguished from the remainder of the line.
6. Report in columns (f) and (g) the total pole miles of each transmission line. Show in column (f) the pole miles of line on structures the cost of which is reported for the line designated; conversely, show in column (g) the pole miles of line on structures the cost of which is reported for another line. Report pole miles of line on leased or partly owned structures in column (g). In a footnote, explain the basis of such occupancy and state whether expenses with respect to such structures are included in the expenses reported for the line designated.

Line No.	DESIGNATION		VOLTAGE (KV) (Indicate where other than 60 cycle, 3 phase)		Type of Supporting Structure (e)	LENGTH (Pole miles) (In the case of underground lines report circuit miles)		Number Of Circuits (h)
	From (a)	To (b)	Operating (c)	Designed (d)		On Structure of Line Designated (f)	On Structures of Another Line (g)	
1								
2	69,000 volt lines		69.00	69.00	single dc sp		35.17	
3	Interconnected Co. System		69.00	161.00	h frame wp	136.60	6.47	
4			69.00	69.00	all wp H&S	307.53	2.49	
5			69.00	69.00	underground	0.22		
6								
7	34,500 volt lines		34.50	69.00	all wp H&S	82.00		
8	Interconnected Co. System		34.50	34.50	all wp H&S	202.27		
9	Transmission Line Expenses							
10	Overhead							
11	Underground							
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36					TOTAL	1,608.24	46.16	55

TRANSMISSION LINE STATISTICS

1. Report information concerning transmission lines, cost of lines, and expenses for year. List each transmission line having nominal voltage of 132 kilovolts or greater. Report transmission lines below these voltages in group totals only for each voltage.
2. Transmission lines include all lines covered by the definition of transmission system plant as given in the Uniform System of Accounts. Do not report substation costs and expenses on this page.
3. Report data by individual lines for all voltages if so required by a State commission.
4. Exclude from this page any transmission lines for which plant costs are included in Account 121, Nonutility Property.
5. Indicate whether the type of supporting structure reported in column (e) is: (1) single pole wood or steel; (2) H-frame wood, or steel poles; (3) tower; or (4) underground construction. If a transmission line has more than one type of supporting structure, indicate the mileage of each type of construction by the use of brackets and extra lines. Minor portions of a transmission line of a different type of construction need not be distinguished from the remainder of the line.
6. Report in columns (f) and (g) the total pole miles of each transmission line. Show in column (f) the pole miles of line on structures the cost of which is reported for the line designated; conversely, show in column (g) the pole miles of line on structures the cost of which is reported for another line. Report pole miles of line on leased or partly owned structures in column (g). In a footnote, explain the basis of such occupancy and state whether expenses with respect to such structures are included in the expenses reported for the line designated.

Line No.	DESIGNATION		VOLTAGE (KV) (Indicate where other than 60 cycle, 3 phase)		Type of Supporting Structure (e)	LENGTH (Pole miles) (In the case of underground lines report circuit miles)		Number Of Circuits (h)
	From (a)	To (b)	Operating (c)	Designed (d)		On Structure of Line Designated (f)	On Structures of Another Line (g)	
1	MPS Total					1,279.96	44.13	36
2	Edgerton, MO	NE State Line	345.00	345.00	H-Frame W	62.34		1
3	Iatan, S.E.S.	St. Joseph Sub	345.00	345.00	H-Frame W	31.65		1
4	KCP&L Tie	Lake Road Sub	345.00	345.00	H-Frame W/Sgl	1.32		1
5	Lake Road	Iowa State Line	161.00	161.00	H-Frame W	75.38	1.60	1
6	St. Joseph	Cook Sub	161.00	161.00	Sgl Pole W	4.60		1
7	Cook	Lake Road Sub	161.00	161.00	Sgl Pole W	6.76		1
8	Maryville 161 Sub	N.W. Coop Sub	161.00	161.00	Sgl Pole W	0.48		1
9	Alabama	Nashua	161.00	161.00	H-Frame W	14.83		1
10	Edmond Street	Maryville Sub	69.00	69.00	Sgl Pole W	44.88	0.43	1
11	Hwy 71 Tap	Brown's Curve	69.00	69.00	Sgl Pole W	14.35		1
12	Tarkio	Maryville Sub	69.00	69.00	Sgl Pole W	32.00		1
13	Fillmore St.	Maryville Sub	69.00	69.00	Sgl Pole W	1.72		1
14	American Oil Sub	Hwy 71 Tap	69.00	69.00	Sgl Pole W	0.46		1
15	Fillmore St. Sub	Maryville Tap	69.00	69.00	Sgl Pole W	1.18		1
16	Brown's Curve	Craig	69.00	69.00	Sgl Pole W	14.38		1
17	Midway Sub	Hwy 71 Tap	69.00	69.00	Sgl Pole W	0.53		1
18	Craig	Tarkio	69.00	69.00	Sgl Pole W	17.67		1
19	Midway Sub	American Oil	69.00	69.00	Sgl Pole W	0.05		1
20	Midway Tap	Midway Sub	161.00	161.00	Sgl Pole W	3.70		1
21	Transmission Line Expenses							
22	Overhead							
23	Underground							
24								
25								
26								
27								
28								
29								
30								
31								
32								
33	SJLP Total					328.28	2.03	19
34								
35								
36					TOTAL	1,608.24	46.16	55

TRANSMISSION LINE STATISTICS (Continued)

7. Do not report the same transmission line structure twice. Report Lower voltage Lines and higher voltage lines as one line. Designate in a footnote if you do not include Lower voltage lines with higher voltage lines. If two or more transmission line structures support lines of the same voltage, report the pole miles of the primary structure in column (f) and the pole miles of the other line(s) in column (g)

8. Designate any transmission line or portion thereof for which the respondent is not the sole owner. If such property is leased from another company, give name of lessor, date and terms of Lease, and amount of rent for year. For any transmission line other than a leased line, or portion thereof, for which the respondent is not the sole owner but which the respondent operates or shares in the operation of, furnish a succinct statement explaining the arrangement and giving particulars (details) of such matters as percent ownership by respondent in the line, name of co-owner, basis of sharing expenses of the Line, and how the expenses borne by the respondent are accounted for, and accounts affected. Specify whether lessor, co-owner, or other party is an associated company.

9. Designate any transmission line leased to another company and give name of Lessee, date and terms of lease, annual rent for year, and how determined. Specify whether lessee is an associated company.

10. Base the plant cost figures called for in columns (j) to (l) on the book cost at end of year.

Size of Conductor and Material (i)	COST OF LINE (Include in Column (j) Land, Land rights, and clearing right-of-way)			EXPENSES, EXCEPT DEPRECIATION AND TAXES				Line No.
	Land (j)	Construction and Other Costs (k)	Total Cost (l)	Operation Expenses (m)	Maintenance Expenses (n)	Rents (o)	Total Expenses (p)	
2-795MCM	497,314	7,243,861	7,741,175					1
795MCM		1,794,938	1,794,938					2
795MCM	231,674	2,415,298	2,646,972					3
795MCM	35,776	1,478,143	1,513,919					4
795MCM	133,442	6,000,190	6,133,632					5
795MCM	75,138	1,962,503	2,037,641					6
795MCM	1,363,771	9,019,420	10,383,191					7
2-795MCM	8,422	158,567	166,989					8
795MCM	159,767	1,411,154	1,570,921					9
795MCM	114,566	286,155	400,721					10
795MCM	507,596	5,735,917	6,243,513					11
795MCM	799,327	2,360,662	3,159,989					12
795MCM	10,182	219,945	230,127					13
795MCM	315,960	1,004,114	1,320,074					14
795MCM	346,672	169,208	515,880					15
795MCM	504,333	1,345,289	1,849,622					16
2-795MCM	69,301	14,151,491	14,220,792					17
795MCM	173,231	674,087	847,318					18
795MCM	94,028	1,575,006	1,669,034					19
477MCM		43,864	43,864					20
795MCM	160,172	280,517	440,689					21
795MCM	382,225	866,713	1,248,938					22
795MCM	212,267	754,696	966,963					23
795MCM	54,889	688,347	743,236					24
1192MCM	911,486	3,536,931	4,448,417					25
795MCM	254,247	2,273,534	2,527,781					26
477MCM	148,332	1,706,898	1,855,230					27
795MCM	700,665	11,579,394	12,280,059					28
795MCM	17,379	167,205	184,584					29
795MCM	345,649	5,582,079	5,927,728					30
795MCM	121,816	7,036,252	7,158,068					31
795MCM	1,823,248	6,466,805	8,290,053					32
795MCM	408,847	4,389,357	4,798,204					33
VARIOUS	2,820	654,089	656,909					34
								35
	14,623,561	187,031,487	201,655,048	136,044	2,071,037	740,340	2,947,421	36

TRANSMISSION LINE STATISTICS (Continued)

7. Do not report the same transmission line structure twice. Report Lower voltage Lines and higher voltage lines as one line. Designate in a footnote if you do not include Lower voltage lines with higher voltage lines. If two or more transmission line structures support lines of the same voltage, report the pole miles of the primary structure in column (f) and the pole miles of the other line(s) in column (g)

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9. Designate any transmission line leased to another company and give name of Lessee, date and terms of lease, annual rent for year, and how determined. Specify whether lessee is an associated company.

10. Base the plant cost figures called for in columns (j) to (l) on the book cost at end of year.

Size of Conductor and Material (i)	COST OF LINE (Include in Column (j) Land, Land rights, and clearing right-of-way)			EXPENSES, EXCEPT DEPRECIATION AND TAXES				Line No.
	Land (j)	Construction and Other Costs (k)	Total Cost (l)	Operation Expenses (m)	Maintenance Expenses (n)	Rents (o)	Total Expenses (p)	
								1
								2
	1,226,594	36,219,616	37,446,210					3
								4
								5
								6
								7
	438,480	15,747,208	16,185,688					8
								9
				81,950	1,706,527	13,600	1,802,077	10
								11
								12
								13
								14
								15
								16
								17
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	14,623,561	187,031,487	201,655,048	136,044	2,071,037	740,340	2,947,421	36

TRANSMISSION LINE STATISTICS (Continued)

7. Do not report the same transmission line structure twice. Report Lower voltage Lines and higher voltage lines as one line. Designate in a footnote if you do not include Lower voltage lines with higher voltage lines. If two or more transmission line structures support lines of the same voltage, report the pole miles of the primary structure in column (f) and the pole miles of the other line(s) in column (g)

8. Designate any transmission line or portion thereof for which the respondent is not the sole owner. If such property is leased from another company, give name of lessor, date and terms of Lease, and amount of rent for year. For any transmission line other than a leased line, or portion thereof, for which the respondent is not the sole owner but which the respondent operates or shares in the operation of, furnish a succinct statement explaining the arrangement and giving particulars (details) of such matters as percent ownership by respondent in the line, name of co-owner, basis of sharing expenses of the Line, and how the expenses borne by the respondent are accounted for, and accounts affected. Specify whether lessor, co-owner, or other party is an associated company.

9. Designate any transmission line leased to another company and give name of Lessee, date and terms of lease, annual rent for year, and how determined. Specify whether lessee is an associated company.

10. Base the plant cost figures called for in columns (j) to (l) on the book cost at end of year.

Size of Conductor and Material (i)	COST OF LINE (Include in Column (j) Land, Land rights, and clearing right-of-way)			EXPENSES, EXCEPT DEPRECIATION AND TAXES				Line No.
	Land (j)	Construction and Other Costs (k)	Total Cost (l)	Operation Expenses (m)	Maintenance Expenses (n)	Rents (o)	Total Expenses (p)	
	12,649,616	156,999,453	169,649,069	81,950	1,706,527	13,600	1,802,077	1
2-795 ACSR	79,965	4,406,310	4,486,275					2
2-795 ACSR	1,055,746	2,558,146	3,613,892					3
397.5 ACSR	3,901	539,399	543,300					4
1192.5 ACSR	451,793	10,838,964	11,290,757					5
1192.5 ACSR	26,798	571,262	598,060					6
1192.5 ACSR	9,355	1,066,869	1,076,224					7
795 ACSR	27	1,937,923	1,937,950					8
VARIOUS	32,190	574,166	606,356					9
VARIOUS	208,935	2,440,128	2,649,063					10
3/0 ACSR	7,669	933,583	941,252					11
3/0 ACSR	14,746	2,011,003	2,025,749					12
3/0 ACSR	2,112	95,980	98,092					13
397.5 ACSR		28,575	28,575					14
VARIOUS	801	99,227	100,028					15
3/0 ACSR	3,878	762,784	766,662					16
397.5 ACSR		23,755	23,755					17
3/0 ACSR	9,545	821,337	830,882					18
397.5 ACSR		1,583	1,583					19
397.5 ACSR	66,484	321,040	387,524					20
								21
				54,094	364,510	726,740	1,145,344	22
								23
								24
								25
								26
								27
								28
								29
								30
								31
								32
	1,973,945	30,032,034	32,005,979	54,094	364,510	726,740	1,145,344	33
								34
								35
	14,623,561	187,031,487	201,655,048	136,044	2,071,037	740,340	2,947,421	36

TRANSMISSION LINES ADDED DURING YEAR

1. Report below the information called for concerning Transmission lines added or altered during the year. It is not necessary to report minor revisions of lines.
2. Provide separate subheadings for overhead and under-ground construction and show each transmission line separately. If actual costs of completed construction are not readily available for reporting columns (l) to (o), it is permissible to report in these columns the

Line No.	LINE DESIGNATION		Line Length in Miles (c)	SUPPORTING STRUCTURE		CIRCUITS PER STRUCTURE	
	From (a)	To (b)		Type (d)	Average Number per Miles (e)	Present (f)	Ultimate (g)
1	No New Lines Added for						
2	2015						
3							
4							
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39							
40							
41							
42							
43							
44	TOTAL						

TRANSMISSION LINES ADDED DURING YEAR (Continued)

costs. Designate, however, if estimated amounts are reported. Include costs of Clearing Land and Rights-of-Way, and Roads and Trails, in column (l) with appropriate footnote, and costs of Underground Conduit in column (m).

3. If design voltage differs from operating voltage, indicate such fact by footnote; also where line is other than 60 cycle, 3 phase, indicate such other characteristic.

CONDUCTORS			Voltage KV (Operating) (k)	LINE COST					Line No.
Size (h)	Specification (i)	Configuration and Spacing (j)		Land and Land Rights (l)	Poles, Towers and Fixtures (m)	Conductors and Devices (n)	Asset Retire. Costs (o)	Total (p)	
									1
									2
									3
									4
									5
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SUBSTATIONS

1. Report below the information called for concerning substations of the respondent as of the end of the year.
2. Substations which serve only one industrial or street railway customer should not be listed below.
3. Substations with capacities of Less than 10 MVa except those serving customers with energy for resale, may be grouped according to functional character, but the number of such substations must be shown.
4. Indicate in column (b) the functional character of each substation, designating whether transmission or distribution and whether attended or unattended. At the end of the page, summarize according to function the capacities reported for the individual stations in column (f).

Line No.	Name and Location of Substation (a)	Character of Substation (b)	VOLTAGE (In MVa)		
			Primary (c)	Secondary (d)	Tertiary (e)
1	118-Duncan Road	AC Distribution	161.00	12.00	
2	30111 East Duncan Road, Jackson Co, Mo				
3	142-North Congress	AC Distribution	161.00	25.00	
4	7598 NW 109th Street, Jackson Co, Mo				
5	203-Adrian	AC Distribution	161.00	12.00	
6	1400 Road 12002, Bates Co, Mo	AC Distribution	161.00	25.00	
7	204-Appleton City	AC Transmission	69.00	34.00	2.40
8	13005 NW HWY 52, St Clair Co, Mo	AC Distribution	69.00	12.00	
9	209-Belton South	AC Transmission	161.00	69.00	
10	403 S. Mullen Rd., Cass Co, Mo	AC Distribution	161.00	12.00	
11		AC Distribution	69.00	12.00	
12	213-Blue Springs West	AC Distribution	161.00	12.00	
13	5114 U.S. 40 Hwy East, Jackson Co, Mo				
14	214-Blue Springs East	AC Distribution	161.00	12.00	
15	529 SE AA Hwy, Jackson Co, Mo				
16	215-Blue Springs South	AC Distribution	161.00	12.00	
17	27406 E Wyatt Rd., Jackson Co, Mo				
18	221-Clinton Green St	AC Distribution	69.00	12.00	
19	908 E Green Street, Henry Co, Mo				
20	223-Clinton Plant	AC Transmission	69.00	34.00	2.40
21	1000 N. 3rd Street, Henry Co, Mo	AC Distribution	69.00	12.00	
22	224-Clinton 161	AC Transmission	161.00	69.00	
23	931 E Gaines Drive, Henry Co, Mo				
24	226-Cole Camp Junction	AC Transmission	69.00	34.00	2.40
25	14869 Centerline Ave, Benton Co, Mo				
26	228-Concordia 69	AC Transmission	69.00	34.00	2.40
27	5968 Runge Rd, Lafayette Co, Mo	AC Distribution	69.00	12.00	
28	238-Ferrelview 161	AC Distribuion	161.00	25.00	
29	12151 N Pomona Ave, Platte Co, Mo				
30	240-Frost Road	AC Distribution	161.00	12.00	
31	12621 Frost Road, Jackson Co, Mo				
32	245-Grain Valley	AC Distribution	161.00	12.00	
33	33259 RD Mize Rd, Jackson Co, Mo				
34	246-Grandview East	AC Distribution	161.00	12.00	
35	13491 Byars Road, Jackson Co, Mo				
36	247-Grandview West	AC Distribution	69.00	8.00	
37	13700 Arrington Rd, Jackson Co, Mo				
38	248-Grandview City	AC Distribution	69.00	8.00	
39	1515 E 133 Street, Jackson Co, Mo				
40					

SUBSTATIONS

1. Report below the information called for concerning substations of the respondent as of the end of the year.
2. Substations which serve only one industrial or street railway customer should not be listed below.
3. Substations with capacities of Less than 10 MVa except those serving customers with energy for resale, may be grouped according to functional character, but the number of such substations must be shown.
4. Indicate in column (b) the functional character of each substation, designating whether transmission or distribution and whether attended or unattended. At the end of the page, summarize according to function the capacities reported for the individual stations in column (f).

Line No.	Name and Location of Substation (a)	Character of Substation (b)	VOLTAGE (In MVa)		
			Primary (c)	Secondary (d)	Tertiary (e)
1	250-Greenwood Energy Center	AC Transmission	13.00	161.00	
2	14015 S Smart Rd, Jackson Co, Mo				
3	251-Honeywell	AC Distribution	161.00	12.00	
4	14500 Botts Rd, Jackson Co, Mo				
5	252-Harris Road	AC Distribution	161.00	12.00	
6	15400 S. Harris Road, Jackson Co, Mo				
7	253-Hallmark	AC Distribution	161.00	12.00	
8	2097 N. Whiteburn, Clay Co, Mo				
9	258-Harrisonville 161	AC Transmission	161.00	69.00	
10	24013 E 275th Street, Cass Co, Mo				
11	264-Hook Road	AC Distribution	161.00	12.00	
12	2972 SW M-291 Hwy, Jackson Co, Mo				
13	270-KCI	AC Distribution	161.00	12.00	
14	970 Tel Aviv, Platte Co, Mo				
15	271-KC South	AC Distribution	161.00	12.00	
16	10528 View High Drive, Jackson Co, Mo				
17	274-Kelsey-Hayes	AC Distribution	67.00	4.00	
18	22493 Main Street Rd, Pettis Co, Mo				
19	277-Lake Winnebago	AC Distribution	161.00	12.00	
20	15712 Allendale Lake Rd., Cass Co, Mo				
21	278-Lamar	AC Transmission	69.00	34.00	
22	98 NW 10th Road, Barton Co, Mo				
23	281-Lakewood	AC Distribution	161.00	12.00	
24	6200 Lee's Summit Road, Jackson Co, Mo				
25	282-Lee's Summit East	AC Distribution	161.00	12.00	
26	531 SE Blackwell Rd., Jackson Co, Mo				
27	283-Longview 161	AC Transmission	161.00	69.00	
28	1601 SW Longview Rd, Jackson Co, Mo	AC Distribution	161.00	12.00	
29	285-Lexington 69	AC Distribution	69.00	12.00	
30	110 SW Blvd, Lafayette Co, Mo	AC Distribution	69.00	4.00	
31	286-Lexington 161	AC Transmission	161.00	69.00	
32	1355 Marshall School Rd, Lafayette Co, Mo				
33	290-Liberty 69- Moss Street	AC Distribution	69.00	12.00	
34	950 S. 291 Hwy, Clay Co, Mo				
35	291-Liberty West	AC Distribution	161.00	12.00	
36	10402 NE Mid Continent Drive, Clay Co, Mo				
37	292-Liberty South	AC Distribution	161.00	12.00	
38	West Ruth Ewing & Birmingham Rd, Clay Co, Mo				
39	297-Martin City East	AC Transmission	161.00	69.00	
40	1100 E 139th Street, Jackson Co, Mo				

SUBSTATIONS

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4. Indicate in column (b) the functional character of each substation, designating whether transmission or distribution and whether attended or unattended. At the end of the page, summarize according to function the capacities reported for the individual stations in column (f).

Line No.	Name and Location of Substation (a)	Character of Substation (b)	VOLTAGE (In MVa)		
			Primary (c)	Secondary (d)	Tertiary (e)
1	300-Metz	AC Transmission	69.00	34.00	2.40
2	Vernon Co, Mo				
3	306-Nevada 69	AC Distribution	69.00	12.00	
4	1311 West Hunter Street, Vernon Co, Mo				
5	307-Nevada 3M	AC Distribution	69.00	12.00	
6	Vernon Co, Mo				
7	308-Nevada 161	AC Trasmission	161.00	69.00	
8	Nevada 161 GSU	AC Transmission	13.00	69.00	
9	Vernon Co, Mo				
10	311-Oak Grove 161	AC Distribution	161.00	12.00	
11	1200 SW 15th St, Jackson Co, Mo				
12	312-Odesa 161	AC Transmission	161.00	69.00	
13	702 South 9th St, Lafayette Co, Mo				
14	314-Osceola 161	AC Transmission	161.00	34.00	
15	St. Clair Co, Mo				
16	316-Peculiar	AC Distribution	161.00	12.00	
17	9707 E ST RT YY, Cass Co, Mo				
18	317-Peculiar 345	AC Transmission	345.00	161.00	13.80
19	8901 E 203rd St., Cass Co, Mo				
20	319-Platte City 161	AC Distribution	161.00	25.00	
21	15055 Bethel Rd., Platte Co, Mo				
22	320-Pleasant Hill	AC Transmission	345.00	161.00	13.80
23	Pleasant Hill	AC Transmission	161.00	69.00	
24	25107 175th Street, Cass Co, Mo	AC Distribution	69.00	12.00	
25	321-Pope Lane	AC Transmission	161.00	25.00	
26	Clay Co, Mo	AC Distribution	161.00	14.00	
27	322-Post Oak	AC Transmission	69.00	34.00	2.40
28	1271 SE 13 Hwy, Johnson Co, Mo				
29	325-Prairie Lee	AC Distribution	161.00	12.00	
30	24008 E Colbern Rd, Jackson Co, Mo				
31	326-Ralph Green Plant	AC Transmission			
32	101 Front Street, Cass Co, Mo				
33	Ralph Green Plant Unit 1 & 2 GSU	AC Transmission	13.20	69.00	
34	Ralph Green Plant Unit 3 GSU	AC Transmission	12.00	69.00	
35	Ralph Green Plant	AC Transmission	69.00	34.00	2.40
36	Ralph Green Plant	AC Distribution	69.00	12.00	
37	327-Raymore 69	AC Distribution	69.00	12.00	
38	1034 Madison, Cass Co, Mo				
39	328-Raymore North	AC Distribution	161.00	12.00	
40	11500 East 155th Street, Jackson Co, Mo				

SUBSTATIONS

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Line No.	Name and Location of Substation (a)	Character of Substation (b)	VOLTAGE (In MVa)		
			Primary (c)	Secondary (d)	Tertiary (e)
1	330-Raytown #1	AC Distribution	161.00	12.00	
2	5901 Woodson Rd, Jackson Co, Mo				
3	333-Richmond 161	AC Distribution	161.00	12.00	
4	882 E South Street, Ray Co, Mo				
5	337-Roanridge	AC Transmission	161.00	69.00	
6	10115 NW Old Stagecoach Road, Platte Co, Mo				
7	341-Sedalia West	AC Transmission	161.00	69.00	
8	3975 HWY Y, Pettis Co, Mo	AC Distribution	161.00	12.00	
9	342-Sedalia East	AC Transmission	161.00	12.00	
10	26279 Griesen Rd., Pettis Co, Mo				
11	347-Sedalia Plant	AC Distribution	69.00	12.00	
12	850 S Ingram, Pettis Co, Mo				
13	350-Sheldon	AC Distribution	67.00	13.00	
14	Vernon Co, Mo				
15	351-Sibley Plant	AC Transmission			
16	33200 E . Johnson Road, Jackson Co, Mo				
17	Sibley Plant Unit 3 GSU	AC Transmission	22.00	161.00	
18	Sibley Plant Unit 1 & 2 GSU	AC Transmission	13.00	69.00	
19	Sibley Plant	AC Transmission	161.00	69.00	
20	Sibley Plant	AC Distribution	69.00	12.00	
21	353-Sibley 345	AC Transmission	345.00	161.00	13.80
22	34900 E. Twiehaus, Jackson Co, Mo				
23	355-Smithville 161	AC Distribution	161.00	13.80	
24	1614 S Commercial Ave, Clay Co, Mo				
25	356-South Harper	AC Transmission	161.00	69.00	
26	24400 South Harper Street, Cass Co, Mo				
27	359-Staley Road	AC Distribution	69.00	12.00	
28	10405 N Woodland Ave, Clay Co, Mo				
29	361-Strother Road	AC Distribution	161.00	12.00	
30	3001 NE Hagan Rd., Jackson Co, Mo				
31	365-Trenton Plant	AC Distribution			
32	614 E 10 Street, Grundy Co, Mo				
33	Trenton Plant	AC Transmission	69.00	34.00	2.40
34	Trenton Plant	AC Distribution	69.00	4.00	
35	Trenton Plant	AC Distribution	69.00	12.00	
36	366-Turner Road	AC Distribution	161.00	12.00	
37	302 Turner Road, Cass Co, Mo				
38	367-American Air (formerly TWA)	AC Distribution	161.00	12.00	
39	9200 NW 112th St, Platte Co, Mo				
40	372-Warrensburg Plant	AC Distribution	69.00	12.00	

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Line No.	Name and Location of Substation (a)	Character of Substation (b)	VOLTAGE (In MVA)		
			Primary (c)	Secondary (d)	Tertiary (e)
1	301 W Pine St., Johnson Co, Mo	AC Distribution	69.00	4.00	
2					
3	373-Warrensburg East	AC Transmission			
4	300 Devasher, Johnson Co, Mo				
5	Warrensburg East	AC Transmission	161.00	69.00	
6	Warrensburg East	AC Distribution	69.00	12.00	
7	Warrensburg East	AC Distribution	161.00	12.00	
8	374-Warsaw 161	AC Transmission	161.00	69.00	
9	29018 Old Hwy 65, Benton Co, Mo				
10	375-Warsaw 69	AC Distribution	69.00	12.00	
11	1199 E Main, Benton Co, Mo				
12	376-Western Electric	AC Distribution	161.00	12.00	
13	300 NW Chipman Rd., Jackson Co, Mo				
14	377-Whiteman AFB West	AC Distribution	161.00	12.00	
15	190 Houx Drive, Johnson Co, Mo				
16	380-Whiteman AFB East	AC Distribution	161.00	12.00	
17	483 Vandenberg Ave, Johnson Co, Mo				
18	381-Windsor	AC Distribution	161.00	12.00	
19	1148 NE Hwy E, Henry Co, Mo				
20	438-Weston	AC Distribution	161.00	25.00	
21	18555 Hwy H, Platte Co, Mo				
22					
23	68 Small Company Owned Substations	AC Distribution			
24	2 Small Company Owned Substations	AC Transmission			
25					
26	1-Jeffrey Energy Center #1 *		26.00	230.00	
27	2-Jeffrey Energy Center #2 *		26.00	345.00	
28	3-Jeffrey Energy Center #3 *		26.00	7.20	
29	3-Jeffrey Energy Center #3 **		26.00		
30	* Represents 8% ownership of capacity				
31	1,500,000kVa				
32	**Represents 8% ownership of capacity				
33	93,334kVa				
34					
35					
36	MO PUB TOTAL		13457.20	3933.00	60.60
37					
38					
39					
40					

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			Primary (c)	Secondary (d)	Tertiary (e)
1					
2					
3					
4					
5	382-Ajax	AC Distribution	35.00	13.00	
6	4920 Ajax Road, Buchanan Co, Mo				
7	383-Alabama Street	AC Distribution	161.00	13.00	
8	1502 Alabama St, Buchanan Co, Mo				
9	385-Belt Junction	AC Distribution	35.00	13.00	
10	601 South 36th Street, Buchanan Co, Mo				
11	386-Brown's Curve	AC Transmission	67.00	35.00	
12	18985 HWY 113, Holt Co, Mo	AC Distribution	67.00	13.00	
13	388-Cook	AC Distribution	161.00	13.00	
14	2201 Cook Road, Buchanan Co, Mo				
15	390-East Side	AC Transmission	161.00	35.00	
16	801 North Woodbine Road, Buchanan Co, Mo	AC Distribution	161.00	13.00	
17	391-Edmond Street	AC Transmission	161.00	69.00	
18	106 South 2nd St, Buchanan Co, Mo	AC Transmission	161.00	35.00	
19		AC Distribution	161.00	12.00	
20	394-Filmore	AC Distribution	67.00	13.00	
21	218 W. 5th Street, Nodaway Co, Mo				
22	395-Gower	AC Distribution	35.00	13.00	
23	9800 NW 291st Street, Clinton Co, Mo				
24	396-Grant City	AC Distribution	35.00	13.00	
25	106 1St Street, Worth Co, Mo				
26	397-Hwy 48	AC Distribution	35.00	13.00	
27	23010 Highway 48, Andrew Co, Mo				
28	399-Industrial Park	AC Transmission	161.00	35.00	
29	400-Industrial Park	AC Distribution	35.00	13.00	
30	4502 South 49th St., Buchanan Co, Mo				
31	401-Kellogg	AC Transmission	67.00	34.00	
32	9500 Highway 48, Andrew Co, Mo	AC Distribution	67.00	13.00	
33	402-King City	AC Transmission	35.00	13.00	
34	209 Prospect, Gentry Co, Mo				
35	404-Lake Road				
36	1415 Lower Lake Road, Buchanan Co, Mo				
37	Lake Road	AC Transmission	161.00	35.00	13.00
38	Lake Road Unit 4 GSU	AC Transmission	13.00	161.00	
39	Lake Road Units 1, 2, 3, 5, 6, 7 GSU	AC Transmission	13.00	35.00	
40	Lake Road	AC Distribution	35.00	13.00	

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Line No.	Name and Location of Substation (a)	Character of Substation (b)	VOLTAGE (In MVa)		
			Primary (c)	Secondary (d)	Tertiary (e)
1	Lake Road	AC Distribution	13.00	2.00	
2	Lake Road	AC Distribution	13.00	4.00	
3					
4					
5	407-Maryville				
6	2411 E. 1st Street, Nodaway Co, Mo				
7	Maryville	AC Transmission	161.00	67.00	13.00
8	Maryville	AC Distribution	161.00	13.00	
9	Maryville	AC Transmission	67.00	35.00	13.00
10	Maryville	AC Distribution	67.00	13.00	
11	409-Messanie	AC Distribution	35.00	13.00	
12	1415 Messanie Street, Buchanan Co, Mo				
13	410-Midway	AC Transmission	161.00	67.00	
14	10000 County Road 80, Andrew Co, Mo				
15	413-Mound City	AC Distribution	67.00	13.00	
16	207 North Street, Holt Co, Mo				
17	414-Muddy Creek	AC Distribution	35.00	13.00	
18	11203 NE State Rte 6, Buchanan Co, Mo				
19	415-Nodaway	AC Distribution	67.00	13.00	
20	27890 Ivory Road, Nodaway Co, Mo				
21	416-Oak Street	AC Disribution	35.00	13.00	
22	2425 South 2nd Street, Buchanan Co, Mo				
23	417-Oregon	AC Distribution	35.00	13.00	
24	407 N Jefferson Street, Holt Co, Mo				
25	418-Parnell	AC Distribution	35.00	13.00	
26	40422 200th Street, Nodaway Co, Mo				
27	419-Pickering	AC Distribution	67.00	13.00	
28	27730 210th Street, Nodaway Co, Mo				
29	421-Quaker Oats	AC Distribution	35.00	13.00	
30	2811 South 11th Street, Buchanan Co, Mo				
31	422-Ravenwood	AC Distribution	35.00	13.00	
32	36396 U.S. Hwy 136 Ravenwood, Nodaway Co, Mo				
33	424-Rochester	AC Distribution	35.00	13.00	
34	19350 County Road 281, Andrew Co, Mo				
35	425-Rosecrans	AC Distribution	35.00	13.00	
36	2410 NW Panigot, Buchanan Co, Mo				
37	426-Rushville	AC Distribution	35.00	13.00	
38	16400 SW Old 59 Highway, Buchanan Co, Mo				
39	427-Savannah	AC Distribution	67.00	13.00	
40	107 E Price Street, Andrew Co, Mo				

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Line No.	Name and Location of Substation (a)	Character of Substation (b)	VOLTAGE (In MVA)		
			Primary (c)	Secondary (d)	Tertiary (e)
1	429-St Joe	AC Transmission	345.00	161.00	13.00
2	13601 County Road 354, Andrew Co, Mo				
3	430-Tarkio	AC Distribution	67.00	13.00	
4	912 Pine Street, Atchison Co, Mo				
5	432-Wire Rope	AC Distribution	35.00	4.00	
6	613 Main Street, Buchanan Co, Mo				
7	433-Woodbine	AC Distribution	161.00	13.00	
8	4121 NE Cook Road, Buchanan Co, Mo				
9	434-Worth	AC Distribution	35.00	13.00	
10	Worth Co, Mo				
11	436-Eastowne	AC Transmission	345.00	161.00	
12	3402 Riverside Terrace, Andrew Co, Mo	AC Distribution	161.00	12.00	
13	705-Iatan	AC Distribution	35.00	13.00	
14	20250 Hwy 45N, Platte Co, Mo				
15					
16	5 Small Company Owned Substations	AC Distribution			
17					
18					
19	SJLP Total		4535.00	1441.00	52.00
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
31					
32					
33					
34					
35					
36					
37					
38					
39					
40					

SUBSTATIONS (Continued)

5. Show in columns (l), (j), and (k) special equipment such as rotary converters, rectifiers, condensers, etc. and auxiliary equipment for increasing capacity.

6. Designate substations or major items of equipment leased from others, jointly owned with others, or operated otherwise than by reason of sole ownership by the respondent. For any substation or equipment operated under lease, give name of lessor, date and period of lease, and annual rent. For any substation or equipment operated other than by reason of sole ownership or lease, give name of co-owner or other party, explain basis of sharing expenses or other accounting between the parties, and state amounts and accounts affected in respondent's books of account. Specify in each case whether lessor, co-owner, or other party is an associated company.

Capacity of Substation (In Service) (In MVA) (f)	Number of Transformers In Service (g)	Number of Spare Transformers (h)	CONVERSION APPARATUS AND SPECIAL EQUIPMENT			Line No.
			Type of Equipment (i)	Number of Units (j)	Total Capacity (In MVA) (k)	
30	1					1
						2
30	1					3
						4
13	1					5
30	1					6
9	3	1				7
10	1					8
100	1					9
30	1					10
50	2					11
50	2					12
						13
75	3					14
						15
60	2					16
						17
31	2					18
						19
13	1					20
31	2					21
225	2					22
						23
14	1	1				24
						25
15	1	1				26
25	1	1				27
100	2					28
						29
84	2					30
						31
30	1					32
						33
55	2					34
						35
40	2	1				36
						37
19	2					38
						39
						40

SUBSTATIONS (Continued)

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			Type of Equipment (i)	Number of Units (j)	Total Capacity (In MVA) (k)	
280	2	1				1
						2
60	2					3
						4
25	1					5
						6
50	2					7
						8
100	2					9
						10
55	2					11
						12
50	2					13
						14
55	2					15
						16
28	5					17
						18
50	2					19
						20
11	3	1				21
						22
50	2					23
						24
90	3					25
						26
100	1					27
75	3					28
40	2					29
4	1					30
50	1					31
						32
60	3					33
						34
85	3					35
						36
55	2					37
						38
50	1					39
						40

SUBSTATIONS (Continued)

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Capacity of Substation (In Service) (In MVA) (f)	Number of Transformers In Service (g)	Number of Spare Transformers (h)	CONVERSION APPARATUS AND SPECIAL EQUIPMENT			Line No.
			Type of Equipment (i)	Number of Units (j)	Total Capacity (In MVA) (k)	
14	1					1
						2
45	2					3
						4
40	2					5
						6
100	2					7
25	1					8
						9
50	2	1				10
						11
33	1					12
						13
30	1					14
						15
30	1					16
						17
400	1					18
						19
60	2					20
						21
400	1	1				22
100	1					23
1	1	1				24
50	1					25
20	1					26
14	1					27
						28
50	2					29
						30
						31
						32
56	2					33
100	1					34
12	1					35
45	2					36
50	2					37
						38
30	1					39
						40

SUBSTATIONS (Continued)

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Capacity of Substation (In Service) (In MVA) (f)	Number of Transformers In Service (g)	Number of Spare Transformers (h)	CONVERSION APPARATUS AND SPECIAL EQUIPMENT			Line No.
			Type of Equipment (i)	Number of Units (j)	Total Capacity (In MVA) (k)	
70	2					1
						2
50	2					3
						4
50	1					5
						6
200	2	1				7
80	3					8
50	2					9
						10
20	1					11
						12
12	2					13
						14
						15
						16
450	1					17
118	2					18
200	2					19
20	1					20
400	1					21
						22
20	1					23
						24
50	1					25
						26
50	2					27
						28
55	2					29
						30
						31
						32
9	1					33
5	1					34
5	1					35
60	2					36
						37
50	2					38
						39
40	2					40

SUBSTATIONS (Continued)

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Capacity of Substation (In Service) (In MVA) (f)	Number of Transformers In Service (g)	Number of Spare Transformers (h)	CONVERSION APPARATUS AND SPECIAL EQUIPMENT			Line No.
			Type of Equipment (i)	Number of Units (j)	Total Capacity (In MVA) (k)	
4	3	1				1
						2
						3
						4
50	1					5
20	1					6
30	1					7
50	1					8
						9
19	2					10
						11
173	5					12
						13
30	1					14
						15
25	1					16
						17
13	1					18
						19
30	1					20
						21
						22
270	164	19				23
16	2					24
						25
60	1					26
60	1					27
8	2					28
60	1					29
						30
						31
						32
						33
						34
						35
7329	346	31				36
						37
						38
						39
						40

SUBSTATIONS (Continued)

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			Type of Equipment (i)	Number of Units (j)	Total Capacity (In MVA) (k)	
						1
						2
						3
						4
42	4					5
						6
60	2					7
						8
40	5					9
						10
8	1	1				11
2	1					12
60	2					13
						14
134	2					15
60	2					16
56	1					17
67	1					18
60	2					19
39	4					20
						21
15	2					22
						23
4	1					24
						25
2	1					26
						27
138	2					28
21	2					29
						30
10	1	1				31
3	1					32
4	1					33
						34
						35
						36
133	2					37
112	1					38
144	6					39
83	3					40

SUBSTATIONS (Continued)

5. Show in columns (l), (j), and (k) special equipment such as rotary converters, rectifiers, condensers, etc. and auxiliary equipment for increasing capacity.

6. Designate substations or major items of equipment leased from others, jointly owned with others, or operated otherwise than by reason of sole ownership by the respondent. For any substation or equipment operated under lease, give name of lessor, date and period of lease, and annual rent. For any substation or equipment operated other than by reason of sole ownership or lease, give name of co-owner or other party, explain basis of sharing expenses or other accounting between the parties, and state amounts and accounts affected in respondent's books of account. Specify in each case whether lessor, co-owner, or other party is an associated company.

Capacity of Substation (In Service) (In MVA) (f)	Number of Transformers In Service (g)	Number of Spare Transformers (h)	CONVERSION APPARATUS AND SPECIAL EQUIPMENT			Line No.
			Type of Equipment (i)	Number of Units (j)	Total Capacity (In MVA) (k)	
8	2					1
8	1					2
						3
						4
						5
						6
112	2					7
30	1					8
21	2					9
21	2					10
28	4					11
						12
132	2					13
						14
11	2					15
						16
7	1					17
						18
20	2	1				19
						20
27	4					21
						22
11	2					23
						24
2	1					25
						26
6	1					27
						28
14	2					29
						30
5	1					31
						32
5	1					33
						34
11	2					35
						36
5	1					37
						38
31	3					39
						40

SUBSTATIONS (Continued)

5. Show in columns (l), (j), and (k) special equipment such as rotary converters, rectifiers, condensers, etc. and auxiliary equipment for increasing capacity.

6. Designate substations or major items of equipment leased from others, jointly owned with others, or operated otherwise than by reason of sole ownership by the respondent. For any substation or equipment operated under lease, give name of lessor, date and period of lease, and annual rent. For any substation or equipment operated other than by reason of sole ownership or lease, give name of co-owner or other party, explain basis of sharing expenses or other accounting between the parties, and state amounts and accounts affected in respondent's books of account. Specify in each case whether lessor, co-owner, or other party is an associated company.

Capacity of Substation (In Service) (In MVA) (f)	Number of Transformers In Service (g)	Number of Spare Transformers (h)	CONVERSION APPARATUS AND SPECIAL EQUIPMENT			Line No.
			Type of Equipment (i)	Number of Units (j)	Total Capacity (In MVA) (k)	
672	2					1
						2
12	2					3
						4
12	2					5
						6
60	2					7
						8
1	3	1				9
						10
650	1	1				11
25	1					12
9	1					13
						14
						15
22	7					16
						17
						18
3275	110	5				19
						20
						21
						22
						23
						24
						25
						26
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						29
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						31
						32
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						37
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						39
						40

Name of Respondent KCP&L Greater Missouri Operations Company	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2016	Year/Period of Report 2015/Q4
FOOTNOTE DATA			

Schedule Page: 426.2 Line No.: 8 Column: a

This line item includes a GSU transformer.

Schedule Page: 426.2 Line No.: 33 Column: a

This line item includes GSU transformers.

Schedule Page: 426.2 Line No.: 34 Column: a

This line item includes GSU transformers.

Schedule Page: 426.3 Line No.: 17 Column: a

This line item includes GSU transformers.

Schedule Page: 426.3 Line No.: 18 Column: a

This line item includes GSU transformers.

Schedule Page: 426.5 Line No.: 38 Column: a

This line item includes GSU transformer.

Schedule Page: 426.5 Line No.: 39 Column: a

This line item included GSU transformer.

TRANSACTIONS WITH ASSOCIATED (AFFILIATED) COMPANIES

1. Report below the information called for concerning all non-power goods or services received from or provided to associated (affiliated) companies.
2. The reporting threshold for reporting purposes is \$250,000. The threshold applies to the annual amount billed to the respondent or billed to an associated/affiliated company for non-power goods and services. The good or service must be specific in nature. Respondents should not attempt to include or aggregate amounts in a nonspecific category such as "general".
3. Where amounts billed to or received from the associated (affiliated) company are based on an allocation process, explain in a footnote.

Line No.	Description of the Non-Power Good or Service (a)	Name of Associated/Affiliated Company (b)	Account Charged or Credited (c)	Amount Charged or Credited (d)
1	Non-power Goods or Services Provided by Affiliated			
2	Construction work in progress	KCP&L	107	17,455,533
3	Retirements	KCP&L	108	3,694,793
4	Undistributed stores expense	KCP&L	163	2,640,709
5	Fleet, overhead and tool clearing	KCP&L	184	10,507,510
6	Payroll taxes	KCP&L	408	4,756,901
7	Community services and donations	KCP&L	426.1	733,256
8	Generation supervision & engineering	KCP&L	500	520,957
9	Fuel	KCP&L	501	2,977,386
10	Steam expense	KCP&L	502	5,686,374
11	Electric expense	KCP&L	505	2,302,492
12	Miscellaneous steam power	KCP&L	506	1,260,860
13	Generation maintenance supervision & engineering	KCP&L	510	1,613,883
14	Maintenance of structures	KCP&L	511	844,531
15	Maintenance of boiler plant	KCP&L	512	3,458,286
16	Maintenance of electric plant	KCP&L	513	458,797
17	Generation expense	KCP&L	548	691,205
18	Maintenance of generating & electric equipment	KCP&L	553	586,436
19	System control & load dispatching	KCP&L	556	559,147
20	Non-power Goods or Services Provided for Affiliate			
21	Non-utility operations	GREC	417.1	1,316,131
22	Common use facilities	KCP&L	922	2,989,030
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				
35				
36				
37				
38				
39				
40				
41				
42				
1	Non-power Goods or Services Provided by Affiliated			
2	Other power supply expense	KCP&L	557	448,288

TRANSACTIONS WITH ASSOCIATED (AFFILIATED) COMPANIES

1. Report below the information called for concerning all non-power goods or services received from or provided to associated (affiliated) companies.
2. The reporting threshold for reporting purposes is \$250,000. The threshold applies to the annual amount billed to the respondent or billed to an associated/affiliated company for non-power goods and services. The good or service must be specific in nature. Respondents should not attempt to include or aggregate amounts in a nonspecific category such as "general".
3. Where amounts billed to or received from the associated (affiliated) company are based on an allocation process, explain in a footnote.

Line No.	Description of the Non-Power Good or Service (a)	Name of Associated/Affiliated Company (b)	Account Charged or Credited (c)	Amount Charged or Credited (d)
3	Transmission supervision & engineering	KCP&L	560	588,873
4	Transmission load dispatching	KCP&L	561	657,879
5	Station expense	KCP&L	562	300,273
6	Transmission expense	KCP&L	566	675,025
7	Station equipment	KCP&L	570	260,520
8	Distribution supervision & engineering	KCP&L	580	1,988,355
9	Overhead line expense	KCP&L	583	1,203,007
10	Underground line expense	KCP&L	584	312,901
11	Meter expense	KCP&L	586	1,982,467
12	Distribution expense	KCP&L	588	5,653,231
13	Maintenance of station equipment	KCP&L	592	355,407
14	Maintenance of overhead lines	KCP&L	593	1,749,896
15	Maintenance of underground lines	KCP&L	594	720,407
16	Maintenance of misc. distribution plant	KCP&L	598	680,931
17	Customer accounts supervision	KCP&L	901	339,102
18	Meter reading	KCP&L	902	2,427,241
19				
20	Non-power Goods or Services Provided for Affiliate			
21				
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42				
1	Non-power Goods or Services Provided by Affiliated			
2	Customer records and collections	KCP&L	903	5,162,857
3	Customer assistance expense	KCP&L	908	1,000,151
4	Customer service	KCP&L	910	586,586

TRANSACTIONS WITH ASSOCIATED (AFFILIATED) COMPANIES

1. Report below the information called for concerning all non-power goods or services received from or provided to associated (affiliated) companies.
2. The reporting threshold for reporting purposes is \$250,000. The threshold applies to the annual amount billed to the respondent or billed to an associated/affiliated company for non-power goods and services. The good or service must be specific in nature. Respondents should not attempt to include or aggregate amounts in a nonspecific category such as "general".
3. Where amounts billed to or received from the associated (affiliated) company are based on an allocation process, explain in a footnote.

Line No.	Description of the Non-Power Good or Service (a)	Name of Associated/Affiliated Company (b)	Account Charged or Credited (c)	Amount Charged or Credited (d)
5	Selling expense	KCP&L	912	256,617
6	Administrative and general salaries	KCP&L	920	14,183,901
7	Office supplies and expense	KCP&L	921	2,086,157
8	Common use facilities	KCP&L	922	14,189,957
9	Outside services	KCP&L	923	3,325,220
10	Employee benefits	KCP&L	926	9,642,624
11	Regulatory expense	KCP&L	928	541,881
12	Miscellaneous general expense	KCP&L	930	1,171,173
13	Rent	KCP&L	931	1,791,066
14	General maintenance	KCP&L	935	2,848,891
15				
16				
17				
18				
19				
20	Non-power Goods or Services Provided for Affiliate			
21				
22				
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Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2016	Year/Period of Report 2015/Q4
KCP&L Greater Missouri Operations Company			
FOOTNOTE DATA			

Schedule Page: 429 Line No.: 2 Column: a

Note applies to lines 1-19

Affiliate transactions for goods and services were billed from KCP&L at cost. Goods and services related to one affiliate were direct billed based on the owner of the charge. When a good or service related to more than one affiliate, the cost was allocated to the affiliates on a relevant cost driver determined by the type of cost and the benefiting affiliate or if the costs were general in nature on a general allocator.

Schedule Page: 429 Line No.: 22 Column: a

Assets belonging to GMO may be used by another affiliate. The billing for common use property is based on the depreciation or amortization expense of the underlying asset and a rate of return applied to the net plant. The total cost is then allocated on an applicable allocation factor.

INDEX

<u>Schedule</u>	<u>Page No.</u>
Accrued and prepaid taxes	262-263
Accumulated Deferred Income Taxes	234
	272-277
Accumulated provisions for depreciation of	
common utility plant	356
utility plant	219
utility plant (summary)	200-201
Advances	
from associated companies	256-257
Allowances	228-229
Amortization	
miscellaneous	340
of nuclear fuel	202-203
Appropriations of Retained Earnings	118-119
Associated Companies	
advances from	256-257
corporations controlled by respondent	103
control over respondent	102
interest on debt to	256-257
Attestation	i
Balance sheet	
comparative	110-113
notes to	122-123
Bonds	256-257
Capital Stock	251
expense	254
premiums	252
reacquired	251
subscribed	252
Cash flows, statement of	120-121
Changes	
important during year	108-109
Construction	
work in progress - common utility plant	356
work in progress - electric	216
work in progress - other utility departments	200-201
Control	
corporations controlled by respondent	103
over respondent	102
Corporation	
controlled by	103
incorporated	101
CPA, background information on	101
CPA Certification, this report form	i-ii

<u>Schedule</u>	<u>Page No.</u>
Deferred	
credits, other	269
debits, miscellaneous	233
income taxes accumulated - accelerated amortization property	272-273
income taxes accumulated - other property	274-275
income taxes accumulated - other	276-277
income taxes accumulated - pollution control facilities	234
Definitions, this report form	iii
Depreciation and amortization	
of common utility plant	356
of electric plant	219
	336-337
Directors	105
Discount - premium on long-term debt	256-257
Distribution of salaries and wages	354-355
Dividend appropriations	118-119
Earnings, Retained	118-119
Electric energy account	401
Expenses	
electric operation and maintenance	320-323
electric operation and maintenance, summary	323
unamortized debt	256
Extraordinary property losses	230
Filing requirements, this report form	
General information	101
Instructions for filing the FERC Form 1	i-iv
Generating plant statistics	
hydroelectric (large)	406-407
pumped storage (large)	408-409
small plants	410-411
steam-electric (large)	402-403
Hydro-electric generating plant statistics	406-407
Identification	101
Important changes during year	108-109
Income	
statement of, by departments	114-117
statement of, for the year (see also revenues)	114-117
deductions, miscellaneous amortization	340
deductions, other income deduction	340
deductions, other interest charges	340
Incorporation information	101

<u>Schedule</u>	<u>Page No.</u>
Interest	
charges, paid on long-term debt, advances, etc	256-257
Investments	
nonutility property	221
subsidiary companies	224-225
Investment tax credits, accumulated deferred	266-267
Law, excerpts applicable to this report form	iv
List of schedules, this report form	2-4
Long-term debt	256-257
Losses-Extraordinary property	230
Materials and supplies	227
Miscellaneous general expenses	335
Notes	
to balance sheet	122-123
to statement of changes in financial position	122-123
to statement of income	122-123
to statement of retained earnings	122-123
Nonutility property	221
Nuclear fuel materials	202-203
Nuclear generating plant, statistics	402-403
Officers and officers' salaries	104
Operating	
expenses-electric	320-323
expenses-electric (summary)	323
Other	
paid-in capital	253
donations received from stockholders	253
gains on resale or cancellation of reacquired capital stock	253
miscellaneous paid-in capital	253
reduction in par or stated value of capital stock	253
regulatory assets	232
regulatory liabilities	278
Peaks, monthly, and output	401
Plant, Common utility	
accumulated provision for depreciation	356
acquisition adjustments	356
allocated to utility departments	356
completed construction not classified	356
construction work in progress	356
expenses	356
held for future use	356
in service	356
leased to others	356
Plant data	336-337
	401-429

<u>Schedule</u>	<u>Page No.</u>
Plant - electric	
accumulated provision for depreciation	219
construction work in progress	216
held for future use	214
in service	204-207
leased to others	213
Plant - utility and accumulated provisions for depreciation	
amortization and depletion (summary)	201
Pollution control facilities, accumulated deferred	
income taxes	234
Power Exchanges	326-327
Premium and discount on long-term debt	256
Premium on capital stock	251
Prepaid taxes	262-263
Property - losses, extraordinary	230
Pumped storage generating plant statistics	408-409
Purchased power (including power exchanges)	326-327
Reacquired capital stock	250
Reacquired long-term debt	256-257
Receivers' certificates	256-257
Reconciliation of reported net income with taxable income	
from Federal income taxes	261
Regulatory commission expenses deferred	233
Regulatory commission expenses for year	350-351
Research, development and demonstration activities	352-353
Retained Earnings	
amortization reserve Federal	119
appropriated	118-119
statement of, for the year	118-119
unappropriated	118-119
Revenues - electric operating	300-301
Salaries and wages	
directors fees	105
distribution of	354-355
officers'	104
Sales of electricity by rate schedules	304
Sales - for resale	310-311
Salvage - nuclear fuel	202-203
Schedules, this report form	2-4
Securities	
exchange registration	250-251
Statement of Cash Flows	120-121
Statement of income for the year	114-117
Statement of retained earnings for the year	118-119
Steam-electric generating plant statistics	402-403
Substations	426
Supplies - materials and	227

<u>Schedule</u>	<u>Page No.</u>
Taxes	
accrued and prepaid	262-263
charged during year	262-263
on income, deferred and accumulated	234
	272-277
reconciliation of net income with taxable income for	261
Transformers, line - electric	429
Transmission	
lines added during year	424-425
lines statistics	422-423
of electricity for others	328-330
of electricity by others	332
Unamortized	
debt discount	256-257
debt expense	256-257
premium on debt	256-257
Unrecovered Plant and Regulatory Study Costs	230