THIS FILING IS			
Item 1: X 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 <u>2015/Q4</u>

Deloitte

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

Tel: +1 816 474 6180 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.

Kansas City, Missouri

Delotte + Towar UP

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:

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

Reference Schedules	<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

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

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

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

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

- (f) Filers are encouraged to file their Annual Report to Stockholders, and the CPA Certification Statement using eFiling. To further that effort, new selections, "Annual Report to Stockholders," and "CPA Certification Statement" have been added to the dropdown "pick list" from which companies must choose when eFiling. Further instructions are found on the Commission's website at http://www.ferc.gov/help/how-to.asp.
- (g) Federal, State and Local Governments and other authorized users may obtain additional blank copies of FERC Form 1 and 3-Q free of charge from http://www.ferc.gov/docs-filing/eforms/form-1/form-1.pdf and http://www.ferc.gov/docs-filing/eforms.asp#3Q-gas.

IV. When to Submit:

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

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

V. Where to Send Comments on Public Reporting Burden.

The public reporting burden for the FERC Form 1 collection of information is estimated to average 1,144 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data-needed, and completing and reviewing the collection of information. The public reporting burden for the FERC Form 3-Q collection of information is estimated to average 150 hours per response.

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

GENERAL INSTRUCTIONS

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

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

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

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

- OLF Other Long-Term Firm Transmission Service. Report service provided under contracts which do not conform to the terms of the Open Access Transmission Tariff. "Long-Term" means one year or longer and "firm" means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions. For all transactions identified as OLF, provide in a footnote the termination date of the contract defined as the earliest date either buyer or seller can unilaterally get out of the contract.
- SFP Short-Term Firm Point-to-Point Transmission Reservations. Use this classification for all firm point-to-point transmission reservations, where the duration of each period of reservation is less than one-year.
- NF Non-Firm Transmission Service, where firm means that service cannot be interrupted for economic reasons and is intended to remain reliable even under adverse conditions.
- OS Other Transmission Service. Use this classification only for those services which can not be placed in the above-mentioned classifications, such as all other service regardless of the length of the contract and service FERC Form. Describe the type of service in a footnote for each entry.
- AD Out-of-Period Adjustments. Use this code for any accounting adjustments or "true-ups" for service provided in prior reporting periods. Provide an explanation in a footnote for each adjustment.

DEFINITIONS

- I. Commission Authorization (Comm. Auth.) -- The authorization of the Federal Energy Regulatory Commission, or any other Commission. Name the commission whose authorization was obtained and give date of the authorization.
- II. Respondent -- The person, corporation, licensee, agency, authority, or other Legal entity or instrumentality in whose behalf the report is made.

EXCERPTS FROM THE LAW

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

- Sec. 3. The words defined in this section shall have the following meanings for purposes of this Act, to with:
- (3) 'Corporation' means any corporation, joint-stock company, partnership, association, business trust, organized group of persons, whether incorporated or not, or a receiver or receivers, trustee or trustees of any of the foregoing. It shall not include 'municipalities, as hereinafter defined;
 - (4) 'Person' means an individual or a corporation:
- (5) 'Licensee, means any person, State, or municipality Licensed under the provisions of section 4 of this Act, and any assignee or successor in interest thereof;
- (7) 'municipality means a city, county, irrigation district, drainage district, or other political subdivision or agency of a State competent under the Laws thereof to carry and the business of developing, transmitting, unitizing, or distributing power;
- (11) "project' means. a complete unit of improvement or development, consisting of a power house, all water conduits, all dams and appurtenant works and structures (including navigation structures) which are a part of said unit, and all storage, diverting, or fore bay reservoirs directly connected therewith, the primary line or lines transmitting power there from to the point of junction with the distribution system or with the interconnected primary transmission system, all miscellaneous structures used and useful in connection with said unit or any part thereof, and all water rights, rights-of-way, ditches, dams, reservoirs, Lands, or interest in Lands the use and occupancy of which are necessary or appropriate in the maintenance and operation of such unit;
- "Sec. 4. The Commission is hereby authorized and empowered
- (a) To make investigations and to collect and record data concerning the utilization of the water 'resources of any region to be developed, the water-power industry and its relation to other industries and to interstate or foreign commerce, and concerning the location, capacity, development -costs, and relation to markets of power sites; ... to the extent the Commission may deem necessary or useful for the purposes of this Act."
- "Sec. 304. (a) Every Licensee and every public utility shall file with the Commission such annual and other periodic or special* reports as the Commission may be rules and regulations or other prescribe as necessary or appropriate to assist the Commission in the -proper administration of this Act. The Commission may prescribe the manner and FERC Form in which such reports salt be made, and require from such persons specific answers to all questions upon which the Commission may need information. The Commission may require that such reports shall include, among other things, full information as to assets and Liabilities, capitalization, net investment, and reduction thereof, gross receipts, interest due and paid, depreciation, and other reserves, cost of project and other facilities, cost of maintenance and operation of the project and other facilities, cost of renewals and replacement of the project works and other facilities, depreciation, generation, transmission, distribution, delivery, use, and sale of electric energy. The Commission may require any such person to make adequate provision for currently determining such costs and other facts. Such reports shall be made under oath unless the Commission otherwise specifies*.10

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

General Penalties

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

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

	IDENTIFICATIO)N		
01 Exact Legal Name of Respondent			02 Year/Peri	
KCP&L Greater Missouri Operations Company			End of	2015/Q4
03 Previous Name and Date of Change (ii	f name changed during year	<i>)</i>	11	
04 Address of Principal Office at End of Pe 1200 Main, Kansas City, MO 64105	eriod (Street, City, State, Zip	Code)		
05 Name of Contact Person			06 Title of Contact	Person
Steven P. Busser		ľ	VP- Risk Mgmt &	
07 Address of Contact Person <i>(Street, Cit</i> 1200 Main, Kansas City, MO 64105	y, State, Zip Code)			
08 Telephone of Contact Person, Including	09 This Report Is			10 Date of Report
Area Code	(1) X An Original ((2) 🗌 A Re	esubmission	(Mo, Da, Yr)
(816) 556-2200				04/18/2016
The undersigned officer certifies that:	NNUAL CORPORATE OFFICER	CERTIFICATION	ON	
I have examined this report and to the best of my kno of the business affairs of the respondent and the final respects to the Uniform System of Accounts.	wledge, information, and belief all ancial statements, and other financial	statements of al information of	fact contained in this recontained in this report,	eport are correct statements conform in all material
: 				•
				TI T
				·
				THE STATE OF THE S
01 Name	03 Signature	,		04 Date Signed
Steven P. Busser 02 Title	AN.BMM)	1		(Mo, Da, Yr)
VP-Risk Management & Controller	SteVer P. Busser			04/18/2016
Title 18, U.S.C. 1001 makes it a crime for any person false, fictitious or fraudulent statements as to any ma		e to any Agenc	y or Department of the	United States any
raise, notificial or naudurant statements as to any ma	tor within its jurisdiction.			
]

(1) $\nabla \Delta n$ Original $(Mo Da Vr)$				Year/Period of Report End of 2015/Q4		
	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	Title of Scheo	ule	Reference Page No.	Remarks		
No.	(a)		(b)	(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 Incom		122(a)(b)			
14	14 Summary of Utility Plant & Accumulated Provisions for Dep, Amort & Dep		200-201			
15	5 Nuclear Fuel Materials		202-203	NA		
16	6 Electric Plant in Service		204-207			
17			213	None		
18			214			
19			216			
20			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 Interconne	ection 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	Nege		
32	Capital Stock Expense		254	None		
33	Long-Term Debt	No les Garrados T	256-257			
34	Reconciliation of Reported Net Income with Taxa		261			
35	Taxes Accrued, Prepaid and Charged During the	теаг	262-263			
36	Accumulated Deferred Investment Tax Credits		266-267			

	e of Respondent	Date of Report (Mo, Da, Yr)	Year/Period of Report End of 2015/Q4			
		(2) A Resubmission	04/18/2016			
	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	Title of Scheo	dule	Reference	Remarks		
No.	(a)		Page No. (b)	(c)		
37	Other Deferred Credits		269			
38	Accumulated Deferred Income Taxes-Accelerate	ed Amortization Property	272-273			
39	Accumulated Deferred Income Taxes-Other Pro	perty	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 (Acco	ount 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	54 Research, Development and Demonstration Activities		352-353			
55	55 Distribution of Salaries and Wages		354-355			
56	Common Utility Plant and Expenses		356	None		
57	Amounts included in ISO/RTO Settlement State	ments	397			
58	Purchase and Sale of Ancillary Services		398	None		
59	Monthly Transmission System Peak Load		400			
60	Monthly ISO/RTO Transmission System Peak L	oad	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		

Name of Respondent KCP&L Greater Missouri Operations Company This Report Is: (1) X An Original (2) A Resubmission Date of Report (Mo, Da, Yr) 04/18/2016 Year/Period of Report End of 2015/Q4						
	LIST OF SCHEDULES (Electric Utility) (continued) Enter in column (c) the terms "none," "not applicable," or "NA," as appropriate, where no information or amounts have been reported for certain pages. Omit pages where the respondents are "none," "not applicable," or "NA".					
Line No.	Title of Scheo	dule	Reference	Remarks		
INO.	(a)		Page No. (b)	(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) Compa	nies	429			
71	Footnote Data		450			
	Stockholders' Reports Check approp [X] Two copies will be submitted	riate box:				
	X Two copies will be submitted No annual report to stockholders is p	ropared				
	No annual report to stockholders is p	iepaieu				
	1					

Name of Resp	ondent	This Report Is:	Date of Report	Year/Period of Report
CP&L Greater M	issouri Operations Company	(1) X An Original (2) A Resubmission	(Mo, Da, Yr) 04/18/2016	End of
		GENERAL INFORMATIO		
office where the	he general corporate boo	ving custody of the general corporate sare kept, and address of office versions general corporate books are kept	ate books of account a	
Steven P. E 1200 Main S Kansas City	Street	Risk Management and Controller		
If incorporated of organization		er the laws of which respondent is a reference to such law. If not incor		
receiver or tru	istee, (b) date such recei	operty of respondent was held by a er or trustee took possession, (c) t hen possession by receiver or trus	he authority by which t	` '
4. State the the responder	-	r services furnished by respondent	t during the year in eac	h State in which
State Missouri Missouri	KCP&L GMOC-MOPUB E	il ectric ectric & Steam		
5 Have you	ongaged as the principa	accountant to audit your financial	etatomente an account	ant who is not
		us year's certified financial stateme		ant who is not
(1) Yes (2) X No	Enter the date when suc	n independent accountant was initi	ally engaged:	

Name of Respondent KCP&L Greater Missouri Operations Company	This Report Is: (1) X An Original	Date of Report (Mo, Da, Yr)	Year/Perio	od of Report	
KCP&L Greater Missouri Operations Company	(2) A Resubmission	04/18/2016	End of	2015/Q4	
	CONTROL OVER RESPOND	ENT			
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 beneficiearies for whom trust was maintained, and purpose of the trust.					
The above required information is available fro	m the below referenced SEC 10-K fil	ling for the fiscal year er	nded December	31, 2015:	
	ant, State of Incorporation s and Telephone Number	I.R.S. Employer Indentifacation			
(A Mi 12 Kansa:	Plains Energy Incorporated ssouri Corporation) 00 Main Street s City, Missouri 64105 816) 556-2200	43-1916803			

Name		This Report Is: (1) XAn Original	Date of Report (Mo, Da, Yr)	Year/Period of Report		
KCP	KI Greater Missouri (Inerations Company I	(2) A Resubmission	04/18/2016	End of2015/Q4		
	CÓI	RPORATIONS CONTROLLED BY RE	SPONDENT			
at and 2. If any in	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.					
1. Se 2. Di 3. In 4. Jo voting agree	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	Name of Company Controlled	Kind of Business	Percent Votin Stock Owned			
No.	(a)	(b)	(c)	(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	0.2 ya.o . a.a.oo 2a a.a.oop	Troiding Company				
12	Energia, Inc.	Holding Company		6		
13	G.B. Hydro Partners Limited Partnership	Holding Company		7		
14	Mega Renewables	Ownership of Hydro Projects		8		
	wega Kellewables	Ownership of Flydro Flojects		0		
15	Lalama III C	Land Own and in	100%			
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%			
		<u> </u>				

	·	his Report Is: 1) XAn Original	Date of Report (Mo, Da, Yr)	Year/Period of Report End of 2015/Q4		
KCP	&L Greater Missouri Operations Company	2) A Resubmission	04/18/2016	End of		
	CÓR	PORATIONS CONTROLLED BY RI	SPONDENT			
at any 2. If any ir	 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. 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. If control was held jointly with one or more other interests, state the fact in a footnote and name the other interests. 					
1. Se 2. Di 3. In 4. Jo voting agree	ee the Uniform System of Accounts for a definit rect control is that which is exercised without in direct control is that which is exercised by the identical control is that in which neither interest can be go control is equally divided between two holders ement or understanding between two or more prom System of Accounts, regardless of the relations.	nterposition of an intermediary. Interposition of an intermediary welffectively control or direct actions, or each party holds a veto powarties who together have controlive voting rights of each party.	without the consent of the ver over the other. Joint within the meaning of the within	he other, as where the control may exist by mutual ne definition of control in the		
Line No.	Name of Company Controlled	Kind of Business	Percent Votin Stock Owned			
NO.	(a)	(b)	(c)	(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.				
11						
12						
13						
14						
15						
16 17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						

Name of Respondent	This Report is:	Date of Report	Year/Period of Report	
·	(1) X An Original	(Mo, Da, Yr)		
KCP&L Greater Missouri Operations Company	(2) _ A Resubmission	04/18/2016	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.

	of Respondent L Greater Missouri Operations Company	(1)	(1) X An Original (Mo, Da, Yr)				Year/Period of Report End of 2015/Q4	
	az Groater Micoscan Operatione Company	(2)	A Resubmission OFFICERS		04/18/2016			
respo (such 2. If	eport below the name, title and salary for ea ondent includes its president, secretary, trea as sales, administration or finance), and al a change was made during the year in the inbent, and the date the change in incumber	surer ny oth ncumb	ecutive officer whose, and vice president in er person who performers of any position,	n charg ms sim	e of a principal business ilar policy making functio	unit, div ons.	vision or function	
Line	Title	icy wc	is made.		Name of Officer		Sąlary	
No.	(a)				(b)		Salary for Year (c)	
1	Chairman of the Board, President and Chief				Terry Bassham		685,000	
2	Executive Officer							
3		•						
5	Executive Vice President and Chief Operating C	fficer			Scott H. Heidtbrink		503,000	
6	Senior Vice President - Finance and Strategy ar	nd			Kevin E. Bryant		316,957	
7	Chief Financial Officer (beginning September 20				toviii L. Biyani		0.10,007	
8	, , , ,							
9	Senior Vice President - Corporate Services and			I	Heather A. Humphrey		357,000	
10	General Counsel							
11								
12	Senior Vice President			1	Michael L. Deggendorf		314,000	
13	France Occion Vive Bresident Finance and				I O. Ob		040.050	
14 15	Former Senior Vice President - Finance and Chief Financial Officer (resigned September 201	5)			James C. Shay		346,853	
16	Chief Financial Officer (resigned September 20)	3)						
17								
18								
19								
20								
21								
22								
23								
24								
26								
27								
28								
29								
30								
31								
32								
33								
35								
36								
37								
38								
39								
40								
41								
42								
43								
44								
L	I							

Name of Respondent This Report Is: (1) X An Original					Date of Report Year/Period of Report (Mo, Da, Yr) Find of 2015/Q4				
(2) A Resubmission				04/18/2016 End of					
4.5				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.								
	signate members of the Executive Committee by a trip	ole aste	erisk	c and the Chairman o	f the Execu	utive Committee by a double a	asterisk.		
Line No.	Name (and Title) of I					Principal Bus	iness Address		
1	Terry Bassham				c/o Grea	t Plains Energy	0)		
2	Chairman of the Board, President and Chief Exe	cutive	Off	fice		ain Street			
3	,				P.O. Box 418679				
4					Kansas City, MO 64141-9679				
5									
6	Dr. David L. Bodde				Professo				
7						n University n, SC 29634-1345			
9					Ciemsor	1, 30 29034-1343			
10	Randall C. Ferguson, Jr.				c/o Grea	at Plains Energy			
11						ain Street			
12					P.O. Bo	x 418679			
13					Kansas City, MO 64141-9679				
14									
15	Gary D. Forsee					at Plains Energy			
16						ain Street			
17					P.O. Box 418679 Kansas City, MO 64141-9679				
19					Trained Only, mo of the one				
20	Scott D. Grimes				c/o Grea	at Plains Energy			
21					+	ain Street			
22					P.O. Bo	x 418679			
23					Kansas	City, MO 64141-9679			
24									
25	Thomas D. Hyde				c/o Great Plains Energy 1200 Main Street				
26 27					P.O. Box 418679				
28					Kansas City, MO 64141-9679				
29									
30	James A. Mitchell				Executiv	ve Fellow - Leadership			
31					Center f	or Ethical Business Culture	S		
32					1000 LaSalle Avenue MJH-300 Minneapolis MN 55403-2005				
33					Minneapolis, MN 55403-2005				
34	Ann D. Murtlow								
35 36	ATITI D. INIUITION				United Way of Central Indiana P.O. Box 88409				
37						oolis, IN 46208			
38						,3200			
39	John J. Sherman				c/o Grea	at Plains Energy			
40						ain Street			
41						x 418679			
42					Kansas	City, MO 64141-9679			
43					<u> </u>				
44	Dr. Linda Hood Talbott					nt and CEO			
45 46					P.O. Bo	Associates			
47						City, MO 64113-3022			
48						,, 51110 00 <u>22</u>			

Name of Respondent This Re		oort Is: An Original	Date of Report (Mo, Da, Yr)	Year/Period of Report	
KCP	&L Greater Missouri Operations Company	(2)	A Resubmission	04/18/2016	End of 2015/Q4
	FERG	MATION ON FORMULA RA			
Does	the respondent have formula rates?			X Yes	
				No	
1. Pl	ease list the Commission accepted formula rates i cepting the rate(s) or changes in the accepted rate	ncluding F	ERC Rate Schedule or Tarif	f Number and FERC proce	eding (i.e. Docket No)
Line No.			"		
1	FERC Rate Schedule or Tariff Number Transmission Formula Rate (TFR)		FERC Proceeding		ER10-230-000
2	Hansinission Formula Rate (TFR)				ER 10-230-000
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14 15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27 28					
29					
30					
31					
32					
33					
34					
35					
36					
37					
38					
39					
40					
41					

Name	e of Respondent			This Rep	ort Is:	Original	Date of Report (Mo, Da, Yr)		Year/Period of Report	
KCP&L Greater Missouri Operations Company			(1) X (2)		esubmission	04/18/2016		End of 2015/Q4		
	INFORMATION ON FORMULA RATES FERC Rate Schedule/Tariff Number FERC Proceeding									
Does	the respondent	file with the Co	ommission annual (or more fre	quent)	X Yes			
filing	s containing the i	nputs to the fo	rmula rate(s)?				∏ No			
2. If	2. If yes, provide a listing of such filings as contained on the Commission's eLibrary website									
		Document						Formul	a Rate FERC Rate	
Line No.	Accession No.	Date \ Filed Date	Docket No.			Description		Schedu Tariff N	ule Number or Jumber	
1	7.000001011140.		ER16-1199			•	nformational Filing		ssion Formula Rate	
2										
3										
4										
5										
6										
7										
8										
9 10										
11										
12										
13										
14										
15										
16										
17										
18										
19										
20										
21 22										
23										
24										
25										
26										
27										
28										
29										
30										
31 32										
33										
34										
35										
36										
37										
38								-		
39										
40										
41 42										
42										
44										
45										
46										

Name of Respondent This Report Is: Date of Report (Mo, Da, Yr) Find						Year/Period of Report				
KCP&L Greater Missouri Operations Company (1) X An Original (2) A Resubmission						(Mo, Da, Yr) 04/18/2016 End of 2015/Q4				
	INFORMATION ON FORMULA RATES Formula Rate Variances									
am 2. The Fo 3. The	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. 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. 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. 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 p								
2		footnotes on various FERC								
3		in the FERC transmission fo	rmula rate	,						
4		Docket No. ER10-230-000								
5										
6										
7										
8 9										
10										
11										
12										
13										
14										
15										
16										
17										
18										
19										
20										
21										
22										
23 24										
25										
26										
27										
28										
29										
30										
31							<u> </u>			
32										
33										
34										
35										
36										
37										
39										
40										
41										
42										
43										
44										

Name of Respondent	This Report Is:	Date of Report	Year/Period of Report
KCP&L Greater Missouri Operations Company	(1) X An Original (2) A Resubmission	04/18/2016	End of <u>2015/Q4</u>
IMF	ORTANT CHANGES DURING THE	QUARTER/YEAR	
Give particulars (details) concerning the matters in accordance with the inquiries. Each inquiry should information which answers an inquiry is given elsew 1. Changes in and important additions to franchise franchise rights were acquired. If acquired without 2. Acquisition of ownership in other companies by companies involved, particulars concerning the transcription authorization. 3. Purchase or sale of an operating unit or system and reference to Commission authorization, if any were submitted to the Commission. 4. Important leaseholds (other than leaseholds for effective dates, lengths of terms, names of parties, reference to such authorization. 5. Important extension or reduction of transmission began or ceased and give reference to Commission customers added or lost and approximate annual rinew continuing sources of gas made available to it approximate total gas volumes available, period of 6. Obligations incurred as a result of issuance of sidebt and commercial paper having a maturity of or appropriate, and the amount of obligation or guaran 7. Changes in articles of incorporation or amendm 8. State the estimated annual effect and nature of 9. State briefly the status of any materially important proceedings culminated during the year. 10. Describe briefly any materially important transactive of any of these persons was a party or in 11. (Reserved.) 12. If the important changes during the year relating applicable in every respect and furnish the data reconstructed during the reporting period. 14. In the event that the respondent participates in percent please describe the significant events or treatent to which the respondent has amounts loane cash management program(s). Additionally, please the significant events or treatent to which the respondent has amounts loane cash management program(s). Additionally, please	be answered. Enter "none," "nowhere in the report, make a refere rights: Describe the actual constitute payment of consideration, stareorganization, merger, or consonsactions, name of the Commissions of the Commissions of the Commissions of the Give date journal of the payment of Give date journal of the payment of the	at applicable," or "NA" wheelence to the schedule in wisideration given therefore atte that fact. Indidation with other compation authorizing the transactoroperty, and of the transactoroperty, and of the transactories called for by the U in acquired or given, assign and of Commission authorizing added or relinquished. State also the approximates contract or other and such arrangements, etces or guarantees including of FERC or State Commission and of FERC or State Commission and the end of the year, and the closed elsewhere in this road, 1, voting trustee, associaterial interest. In pearing in the annual repove, such notes may be in any powers of the respondant its proprietary capital ratio to be less that, subsidiary, or affiliated	ere applicable. If hich it appears. and state from whom the nies: Give names of ction, and reference to actions relating thereto, niform System of Accounts gned or surrendered: Give athorizing lease and give athorizing lease and give and date operations simate number of any must also state major wise, giving location and c. g issuance of short-term sion authorization, as an anges or amendments. The results of any such eport in which an officer, stated company or known ort to stockholders are cluded on this page. The process of the page of t
PAGE 108 INTENTIONALLY LEFT BLANK SEE PAGE 109 FOR REQUIRED INFORM			

Name of Respondent	This Report is:	Date of Report	Year/Period of Report
· ·	(1) X An Original	(Mo, Da, Yr)	·
KCP&L Greater Missouri Operations Company	(2) A Resubmission	04/18/2016	2015/Q4
IMPORTANT CHANGES D	URING THE QUARTER/YEAR (C	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				
·	(1) X An Original	(Mo, Da, Yr)	·				
KCP&L Greater Missouri Operations Company	(2) _ A Resubmission	04/18/2016	2015/Q4				
IMPORTANT CHANGES DURING THE QUARTER/YEAR (Continued)							

14 Not applicable



Name	e of Respondent	This Report Is:	Date of F	•	Year/	Period of Report
KCP&	L Greater Missouri Operations Company	(1) X An Original	(Mo, Da,	,		of 2015/Q4
		(2) A Resubmission	04/18/20		End o)f <u>2015/Q4</u>
	COMPARATIV	E BALANCE SHEET (ASSETS	AND OTHER	R DEBITS	1)	
Line				Curren		Prior Year
No.	Title of Account		Ref.	End of Qu		End Balance
	Title of Account (a)		Page No. (b)	Bala (c		12/31 (d)
1	UTILITY PLA	ANT	(5)	(0	7	(4)
2	Utility Plant (101-106, 114)		200-201	3.54	19,572,803	3,391,462,590
3	Construction Work in Progress (107)		200-201	 	1,272,614	108,733,017
4	TOTAL Utility Plant (Enter Total of lines 2 and	3)			0,845,417	3,500,195,607
5	(Less) Accum. Prov. for Depr. Amort. Depl. (10	*	200-201	1,28	39,325,370	1,239,321,687
6	Net Utility Plant (Enter Total of line 4 less 5)			 	61,520,047	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 A	,	202-203		0	0
13	Net Nuclear Fuel (Enter Total of lines 7-11 less	s 12)			0	0
14	Net Utility Plant (Enter Total of lines 6 and 13)			2,36	61,520,047	2,260,873,920
15	Utility Plant Adjustments (116)				0	0
16	Gas Stored Underground - Noncurrent (117)				0	0
17	OTHER PROPERTY AND	INVESTMENTS			0.070.554	0.700.040
18 19	Nonutility Property (121) (Less) Accum. Prov. for Depr. and Amort. (122)	\ \			8,972,551 4,785,786	8,736,012
20	Investments in Associated Companies (123)			4,765,766	4,513,549	
21	Investment in Subsidiary Companies (123.1)		224-225	-86	55,859,584	-868,510,996
22	(For Cost of Account 123.1, See Footnote Pag-	224-223	-00	5,059,504	-000,510,990	
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)			1	8,741,699	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 – Hedo	ges (176)			0	0
32	TOTAL Other Property and Investments (Lines	, ,		-84	12,931,120	-844,457,209
33	CURRENT AND ACCR					
34	Cash and Working Funds (Non-major Only) (13	30)			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 39	Temporary Cash Investments (136) Notes Receivable (141)					0
40	Customer Accounts Receivable (142)					0
41	Other Accounts Receivable (143)				2,820,522	2,274,340
42	(Less) Accum. Prov. for Uncollectible AcctCre	edit (144)			0	0
43	Notes Receivable from Associated Companies	` '		86	67,147,347	887,012,823
44	Accounts Receivable from Assoc. Companies	` '		 	1,293,261	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	3	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
				1		

KCP&L Greater Missouri Operations Company (1) \(\text{\textsize} \) An Original (2) \(\text{\textsize} \) A Resubmission COMPARATIVE BALANCE SHEET (ASSET Line No. Title of Account (a) 53 (Less) Noncurrent Portion of Allowances 54 Stores Expense Undistributed (163) 55 Gas Stored Underground - Current (164.1) 56 Liquefied Natural Gas Stored and Held for Processing (164.2-164.3) 57 Prepayments (165) 58 Advances for Gas (166-167) 59 Interest and Dividends Receivable (171) 60 Rents Receivable (172) 61 Accrued Utility Revenues (173) 62 Miscellaneous Current and Accrued Assets (174) 63 Derivative Instrument Assets (175)	(Mo, Da, 04/18/20) S AND OTHER Ref. Page No. (b) 227	Current End of Qua Balan (c)	Year rter/Year nce	Prior Year End Balance 12/31 (d) 3,755,446 0 3,067,958 0 64,722
Line No. Title of Account (a) 53 (Less) Noncurrent Portion of Allowances 54 Stores Expense Undistributed (163) 55 Gas Stored Underground - Current (164.1) 56 Liquefied Natural Gas Stored and Held for Processing (164.2-164.3) 57 Prepayments (165) 58 Advances for Gas (166-167) 59 Interest and Dividends Receivable (171) 60 Rents Receivable (172) 61 Accrued Utility Revenues (173) 62 Miscellaneous Current and Accrued Assets (174)	Ref. Page No. (b)	Current End of Qua Balan (c)	Year rter/Year nce 0 1,128,918 0 0 8,160,410 0 109,463	End Balance 12/31 (d) 0 3,755,446 0 0 3,067,958
No. Title of Account (a) 53 (Less) Noncurrent Portion of Allowances 54 Stores Expense Undistributed (163) 55 Gas Stored Underground - Current (164.1) 56 Liquefied Natural Gas Stored and Held for Processing (164.2-164.3) 57 Prepayments (165) 58 Advances for Gas (166-167) 59 Interest and Dividends Receivable (171) 60 Rents Receivable (172) 61 Accrued Utility Revenues (173) 62 Miscellaneous Current and Accrued Assets (174)	Page No. (b)	End of Qua Balan (c)	0 1,128,918 0 0 3,160,410 0 109,463	End Balance 12/31 (d) 0 3,755,446 0 0 3,067,958
53 (Less) Noncurrent Portion of Allowances 54 Stores Expense Undistributed (163) 55 Gas Stored Underground - Current (164.1) 56 Liquefied Natural Gas Stored and Held for Processing (164.2-164.3) 57 Prepayments (165) 58 Advances for Gas (166-167) 59 Interest and Dividends Receivable (171) 60 Rents Receivable (172) 61 Accrued Utility Revenues (173) 62 Miscellaneous Current and Accrued Assets (174)		3	0 1,128,918 0 0 3,160,410 0 0 109,463	3,755,446 3,755,446 0 0 3,067,958 0
54 Stores Expense Undistributed (163) 55 Gas Stored Underground - Current (164.1) 56 Liquefied Natural Gas Stored and Held for Processing (164.2-164.3) 57 Prepayments (165) 58 Advances for Gas (166-167) 59 Interest and Dividends Receivable (171) 60 Rents Receivable (172) 61 Accrued Utility Revenues (173) 62 Miscellaneous Current and Accrued Assets (174)	227	3	0 0 3,160,410 0 0 109,463	3,755,446 ((3,067,958 (
55 Gas Stored Underground - Current (164.1) 56 Liquefied Natural Gas Stored and Held for Processing (164.2-164.3) 57 Prepayments (165) 58 Advances for Gas (166-167) 59 Interest and Dividends Receivable (171) 60 Rents Receivable (172) 61 Accrued Utility Revenues (173) 62 Miscellaneous Current and Accrued Assets (174)		3	0 0 3,160,410 0 0 109,463	3,067,958 C
56 Liquefied Natural Gas Stored and Held for Processing (164.2-164.3) 57 Prepayments (165) 58 Advances for Gas (166-167) 59 Interest and Dividends Receivable (171) 60 Rents Receivable (172) 61 Accrued Utility Revenues (173) 62 Miscellaneous Current and Accrued Assets (174)		1	0 0 109,463	3,067,958 (
58 Advances for Gas (166-167) 59 Interest and Dividends Receivable (171) 60 Rents Receivable (172) 61 Accrued Utility Revenues (173) 62 Miscellaneous Current and Accrued Assets (174)		1	0 0 109,463	(
59 Interest and Dividends Receivable (171) 60 Rents Receivable (172) 61 Accrued Utility Revenues (173) 62 Miscellaneous Current and Accrued Assets (174)				
60 Rents Receivable (172) 61 Accrued Utility Revenues (173) 62 Miscellaneous Current and Accrued Assets (174)				
61 Accrued Utility Revenues (173) 62 Miscellaneous Current and Accrued Assets (174)				64,722
62 Miscellaneous Current and Accrued Assets (174)			1,735,353	
· · ·		24		1,801,665
63 Derivative Instrument Assets (175)			1,329,505	19,724,716
` '			0	
64 (Less) Long-Term Portion of Derivative Instrument Assets (175)			0	0
Derivative Instrument Assets - Hedges (176)			0	161,960
66 (Less) Long-Term Portion of Derivative Instrument Assets - Hedges (176		004	700 007	4.040.005.745
67 Total Current and Accrued Assets (Lines 34 through 66)		991	1,700,627	1,010,605,715
68 DEFERRED DEBITS 60 Unamortized Debt Evappes (404)	_		700 744	2.060.774
69 Unamortized Debt Expenses (181) 70 Extraordinary Property Losses (182.1)	230a		2,780,744	3,069,774
71 Unrecovered Plant and Regulatory Study Costs (182.2)	230b		0	
72 Other Regulatory Assets (182.3)	232	248	3,494,520	290,731,047
73 Prelim. Survey and Investigation Charges (Electric) (183)	202	2-10	345,600	345,600
74 Preliminary Natural Gas Survey and Investigation Charges 183.1)			0	0.10,000
75 Other Preliminary Survey and Investigation Charges (183.2)			0	C
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	C
80 Research, Devel. and Demonstration Expend. (188)	352-353		0	C
81 Unamortized Loss on Reaquired Debt (189)		2	2,226,037	2,760,390
82 Accumulated Deferred Income Taxes (190)	234	592	2,537,321	553,883,075
83 Unrecovered Purchased Gas Costs (191)			0	(
84 Total Deferred Debits (lines 69 through 83)85 TOTAL ASSETS (lines 14-16, 32, 67, and 84)		<u> </u>	7,062,850 7,352,404	1,022,401,467 3,449,423,893
FERC FORM NO. 1 (REV. 12-03) Page 111				

Name	e of Respondent	This Report is:	Date of F		r/Period of Report
KCP&	L Greater Missouri Operations Company	(1) 🗵 An Original	(mo, da,		2045/04
		(2) A Resubmission	04/18/20	ond end	of <u>2015/Q4</u>
	COMPARATIVE E	BALANCE SHEET (LIABILITIE	S AND OTHE	R CREDITS)	
Lino				Current Year	Prior Year
Line No.			Ref.	End of Quarter/Year	
140.	Title of Account	t	Page No.	Balance	12/31
	(a)		(b)	(c)	(d)
1	PROPRIETARY CAPITAL				
2	Common Stock Issued (201)		250-251	(0
3	Preferred Stock Issued (204)		250-251		0
4	Capital Stock Subscribed (202, 205)				0
5	Stock Liability for Conversion (203, 206)			1	0
6	Premium on Capital Stock (207)				0
7	Other Paid-In Capital (208-211)		253	1,276,949,28	
8	Installments Received on Capital Stock (212)		252		0
9	(Less) Discount on Capital Stock (213)		254	1	0
10	(Less) Capital Stock Expense (214)		254b	(0
11	Retained Earnings (215, 215.1, 216)		118-119	57,370,53	
12	Unappropriated Undistributed Subsidiary Earning	ngs (216.1)	118-119	17,460,80	14,809,394
13	(Less) Reaquired Capital Stock (217)		250-251		0
14	Noncorporate Proprietorship (Non-major only)				0
15	Accumulated Other Comprehensive Income (2:	19)	122(a)(b)	-1,873,87	-2,894,235
16	Total Proprietary Capital (lines 2 through 15)			1,349,906,75	1,440,496,164
17	LONG-TERM DEBT				
18	Bonds (221)		256-257	356,750,00	357,875,000
19	(Less) Reaquired Bonds (222)		256-257		0
20	Advances from Associated Companies (223)	256-257	634,889,00	634,889,000	
21	Other Long-Term Debt (224)	256-257	90,850,00	90,850,000	
22	Unamortized Premium on Long-Term Debt (22			(0
23	(Less) Unamortized Discount on Long-Term De			0	
24	Total Long-Term Debt (lines 18 through 23)			1,082,489,00	1,083,614,000
25	OTHER NONCURRENT LIABILITIES				
26	Obligations Under Capital Leases - Noncurrent			1,643,41	1,726,048
27	Accumulated Provision for Property Insurance				0
28	Accumulated Provision for Injuries and Damage	es (228.2)		571,91	1,749,895
29	Accumulated Provision for Pensions and Benef			21,778,75	23,151,822
30	Accumulated Miscellaneous Operating Provision	ons (228.4)			0
31	Accumulated Provision for Rate Refunds (229)				0
32	Long-Term Portion of Derivative Instrument Lia				0
33	Long-Term Portion of Derivative Instrument Lia	bilities - Hedges			0
34	Asset Retirement Obligations (230)			36,566,62	
35	Total Other Noncurrent Liabilities (lines 26 thro	ugh 34)		60,560,70	44,814,060
36	CURRENT AND ACCRUED LIABILITIES				
37	Notes Payable (231)			43,700,00	
38	Accounts Payable (232)			89,081,37	
39	Notes Payable to Associated Companies (233)			18,528,17	
40	Accounts Payable to Associated Companies (2	234)		43,656,40	
41	Customer Deposits (235)			7,359,30	
42	Taxes Accrued (236)		262-263	99,896,70	
43	Interest Accrued (237)			8,205,99	8,211,532
44	Dividends Declared (238)			(0
45	Matured Long-Term Debt (239)			(0
	<u> </u>		1	1	1

Name of Respondent		This Report is:	Date of F		Year/Period of Report	
KCP&L Greater Missouri Operations Company		(1) x An Original (2)	(mo, da, 04/18/20		of 2015/Q4	
	COMPARATIVE F	BALANCE SHEET (LIABILITI	 ES AND OTHE			
	001/11/11/11/11	5 (E)	1	Current Year	Prior Year	
Line			Ref.	End of Quarter/Year	End Balance	
No.	Title of Account	1	Page No.	Balance	12/31	
	(a)		(b)	(c)	(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 Instrum	ent Liabilities		0	0	
52	Derivative Instrument Liabilities - Hedges (245)			106,442	537,921	
53	(Less) Long-Term Portion of Derivative Instrum	ent Liabilities-Hedges		0	0	
54	Total Current and Accrued Liabilities (lines 37 t	hrough 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	v (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 EC	QUITY (lines 16, 24, 35, 54 and 65)		3,527,352,404	3,449,423,893	

Name of Respondent	This Report is:	Date of Report	Year/Period of Report
	(1) X An Original	(Mo, Da, Yr)	·
KCP&L Greater Missouri Operations Company	(2) A Resubmission	04/18/2016	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.

Name of Respondent		This Report Is:		Date (Mo	e of Report , Da, Yr)	Year/Period of Report			
KCP&L Greater Missouri Operations Company		(1) X An Original (2) A Resubmission		,	18/2016	End of	2015/Q4		
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.									
	ter in column (e) the balance for the reporting qual port in column (g) the quarter to date amounts for								
	port in column (g) the quarter to date amounts for parter to date amounts for other utility function for	·		iii (i) the quarter	to date amounts	ioi gas utility, and	i iii coluiiiii (k)		
4. Re	port in column (h) the quarter to date amounts for	electric utility function	n; in colun	nn (j) the quarter	to date amounts	for gas utility, and	d in column (I)		
	the quarter to date amounts for other utility function for the prior year quarter.								
o. II a	dditional columns are needed, place them in a foc	inote.							
	al or Quarterly if applicable								
	not report fourth quarter data in columns (e) and (Litility Di	ant I accord to Ot	hara in anathar u	tility oolympin o o	imilar mannar ta		
	port amounts for accounts 412 and 413, Revenuer ty department. Spread the amount(s) over lines 2						imilar manner to		
	port amounts in account 414, Other Utility Operation								
Line				Total	Total	Current 3 Months	Prior 3 Months		
No.				Current Year to	Prior Year to	Ended	Ended		
	Title of Appoint	,	(Ref.)	Date Balance for Quarter/Year	Date Balance for Quarter/Year	Quarterly Only No 4th Quarter	Quarterly Only No 4th Quarter		
	Title of Account (a)	Pa	age No. (b)	(c)	(d)	(e)	(f)		
1	UTILITY OPERATING INCOME		(6)	(6)	(4)	(0)	(*)		
2	Operating Revenues (400)	31	00-301	788,551,899	850,066,625				
3	Operating Expenses								
4	Operation Expenses (401)	33	20-323	417,634,955	465,464,709				
5	Maintenance Expenses (402)	33	20-323	53,291,012	54,748,429				
6	Depreciation Expense (403)	33	36-337	90,894,676	88,185,833				
7	Depreciation Expense for Asset Retirement Costs (403.1)	33	36-337	2,717,332	150,132				
8	Amort. & Depl. of Utility Plant (404-405)	3:	36-337	3,787,639	3,988,973				
9	Amort. of Utility Plant Acq. Adj. (406)	3:	36-337						
10	Amort. Property Losses, Unrecov Plant and Regulatory Stud	ly 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)	2	62-263	49,375,824	45,109,142				
15	Income Taxes - Federal (409.1)	2	62-263	20,716,075	773,479				
16	- Other (409.1)	2	62-263	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 th	u 24)		662,202,205	710,775,535				
26	Net Util Oper Inc (Enter Tot line 2 less 25) Carry to Pg117,li	ne 27		126,349,694	139,291,090				

Name of Respondent		This Report Is:	Date of Report		Year/Period of Report		
KCP&L Greater Missouri	i Operations Company	(1) An Original (2) A Resubmission		(Mo, Da, Yr) 04/18/2016		End of2015	5/Q4
		STATEMENT OF INC		YEAR (C	ontinued)		
9. Use page 122 for impo	rtant notes regarding the sta			•			
10. Give concise explana	tions concerning unsettled ra	ate proceedings where a	contingency exi	sts such th			
	mers or which may result in						
	sts to which the contingency revenues or recover amour				ition of the major	factors which affect the	rights
	ions concerning significant a				year resulting from	om settlement of any rat	:e
	nues received or costs incur						
•	g in the report to stokholders	are applicable to the Sta	tement of Incor	ne, such ne	otes may be inclu	ided at page 122.	
13. Enter on page 122 a	concise explanation of only t cations and apportionments	hose changes in account	ing methods ma	ade during	the year which ha	ad an effect on net incor	
	f the previous year's/quarter	=					
If the columns are ins this schedule.	sufficient for reporting additio	nal utility departments, su	upply the approp	oriate acco	unt titles report th	ne information in a footno	ote to
ELECTF	RIC UTILITY	GAS UTILITY			OTHER UTILITY		
Current Year to Date	Previous Year to Date	Current Year to Date	Previous Year	to Date			
(in dollars)	(in dollars)	(in dollars)	(in dolla	rs)	(in dollars)	(in dollars)	No.
(g)	(h)	(i)	(j)		(k)	(1)	
							1
788,551,899	850,066,625						2
417,634,955	465,464,709						3
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
3,1 3.1,000	5,000,0.0						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
1,278,696	1,046,797						23 24
662,202,205	710,775,535					+	25
126,349,694	139,291,090						26
1-0,010,001	,,						

		ort Is: An Original A Resubmission		(Mo,	e of Report Da, Yr) 8/2016	Year/Period	d of Report 2015/Q4
		OF INCOME FOR T	THE YEA	R (contir	nued)		
Line				TO		Current 3 Months	Prior 3 Months
No.	Title of Account (a)	(Ref.) Page No. (b)	Curren		Previous Year	Ended Quarterly Only No 4th Quarter (e)	Ended Quarterly Only No 4th Quarter (f)
	(a)	(5)	,	0)	(u)	(0)	(1)
	Net Utility Operating Income (Carried forward from page 114)		126	6,349,694	139,291,090		
28	Other Income and Deductions						
29	Other Income						
30	Nonutilty Operating Income						
31	Revenues From Merchandising, Jobbing and Contract Work (415)						
32	(Less) Costs and Exp. of Merchandising, Job. & Contract Work (416)			007.040	4 000 045		
33			2	2,097,249	1,866,945		
34	(Less) Expenses of Nonutility Operations (417.1)			686,358	423,474		
35	1 0 1	110	ļ ,	32,220	-254,071		
	, , , , ,	119	†	2,651,412	10,203,507		
37	Interest and Dividend Income (419)			1,041,962	1,711,661		
	3 ,			1,065,756	1,947,290		
39	Miscellaneous Nonoperating Income (421)			368,014	371,081		
40	Gain on Disposition of Property (421.1)			S E 70 OE E	15 400 000		
42	TOTAL Other Income (Enter Total of lines 31 thru 40) Other Income Deductions			6,570,255	15,422,939		
43	Loss on Disposition of Property (421.2)			1	5,860		
44	Miscellaneous Amortization (425)				3,800		
45	Donations (426.1)		 	1,197,863	1,426,451		
46	` '			-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	0,540,045	10,410,272		
50	TOTAL Other Income Deductions (Total of lines 43 thru 49)			2,011,556	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	, ,	262-263	-3	3,652,151	5,137,399		
54	Income Taxes-Other (409.2)	262-263		-588,773	341,254		
	Provision for Deferred Inc. Taxes (410.2)	234, 272-277	Ę	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 AdjNet (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)		-(5,126,896	7,035,261		
61	Interest Charges						
62	Interest on Long-Term Debt (427)		22	2,571,645	22,680,665		
	Amort. of Debt Disc. and Expense (428)			289,030	573,466		
	Amortization of Loss on Reaquired Debt (428.1)			534,353	358,621		
	(Less) Amort. of Premium on Debt-Credit (429)						
	(Less) Amortization of Gain on Reaquired Debt-Credit (429.1)						
67	Interest on Debt to Assoc. Companies (430)			2,161,874	35,714,697		
	1 ()			1,211,655	893,071		
	(Less) Allowance for Borrowed Funds Used During Construction-Cr. (432	2)		1,935,983	1,892,722		
	Net Interest Charges (Total of lines 62 thru 69)			1,832,574	58,327,798		
71	Income Before Extraordinary Items (Total of lines 27, 60 and 70)		63	5,390,224	87,998,553		
	Extraordinary Items Extraordinary Income (434)						
	(Less) Extraordinary Deductions (435) Net Extraordinary Items (Total of line 73 less line 74)						
	Income Taxes-Federal and Other (409.3)	262-263					
77	` '	202-200					
	Net Income (Total of line 71 and 77)		64	5,390,224	87,998,553		
. 5	The state of the s			.,,	07,000,000		

Name of Respondent	This Report is:	Date of Report	Year/Period of Report			
	(1) X An Original	(Mo, Da, Yr)	·			
KCP&L Greater Missouri Operations Company	(2) A Resubmission	04/18/2016	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

	e of Respondent &L Greater Missouri Operations Company	This Report Is: Output Date of Report (Mo, Da, Yr)		Yr)	Year/Period of Report End of2015/Q4		
	a_ o.outooodu. opoidiisiio oopa,	(2) A Resubmission 04/18/2016 STATEMENT OF RETAINED EARNINGS					
1 De	a not report Lines 40 52 on the guarterly ver		EMENT OF RETAINED	EARNINGS			
	o not report Lines 49-53 on the quarterly verse eport all changes in appropriated retained ea		unappropriated retain	ed earnings, vea	r to date. an	nd unappi	opriated
	stributed subsidiary earnings for the year.	ge,	anappropriate a retain.	ou ougo, you		. с. с с. р. г.	opa.oa
3. E	ach credit and debit during the year should b			earnings accour	t in which re	ecorded (Accounts 433, 436
	inclusive). Show the contra primary accour						
	tate the purpose and amount of each reserve						
	st first account 439, Adjustments to Retaine edit, then debit items in that order.	d Earnin	gs, reflecting adjustm	ents to the openi	ng balance	of retaine	d earnings. Follow
	how dividends for each class and series of c	anital st	nck				
	how separately the State and Federal incom			account 439, Adi	ustments to	Retaine	d Earnings.
	xplain in a footnote the basis for determining						
	rent, state the number and annual amounts					•	
9. If	any notes appearing in the report to stockho	olders are	e applicable to this sta	atement, include	them on pag	ges 122-1	23.
					Curre	ent	Previous
					Quarter/		Quarter/Year
	lt			Contra Primary	Year to		Year to Date
Line	Item	1		Account Affected	Balan	ce	Balance
No.	(a)		2)	(b)	(c)		(d)
1	UNAPPROPRIATED RETAINED EARNINGS (A Balance-Beginning of Period	ccount 21	6)		15	1,631,718	145,836,672
2	Changes				13	1,031,710	143,030,072
3	Adjustments to Retained Earnings (Account 439)	1					
4	rajasimonis te restamba Earnings (ressam 188)	<u>'</u>					
5							
6							
7							
8							
9	TOTAL Credits to Retained Earnings (Acct. 439)						
10							
11							
12 13							
14							
	TOTAL Debits to Retained Earnings (Acct. 439)						
	Balance Transferred from Income (Account 433	ess Acco	unt 418.1)		62	2,738,812	77,795,046
17	Appropriations of Retained Earnings (Acct. 436)		·				
18							
19							
20							
21	TOTAL Appropriations of Detained Fornings (As	ot 426\					
	TOTAL Appropriations of Retained Earnings (Acc Dividends Declared-Preferred Stock (Account 43						
24	Dividends Declared-Freiened Stock (Account 45	1)			-157	7,000,000	(72,000,000)
25					10.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(:=,000,000)
26							
27							
28							
29	TOTAL Dividends Declared-Preferred Stock (Acc				-157	7,000,000	(72,000,000)
30	Dividends Declared-Common Stock (Account 43	8)					
31							
32							
34							
35							
	TOTAL Dividends Declared-Common Stock (Acc	t. 438)					
37	Transfers from Acct 216.1, Unapprop. Undistrib.		y Earnings				
38	Balance - End of Period (Total 1,9,15,16,22,29,3				57	7,370,530	151,631,718
	APPROPRIATED RETAINED EARNINGS (Acco	unt 215)					
39							
40					1		

	'		This Report Is: (1) X An Original		Date of R (Mo, Da, `	eport Yr)	Year/Period of Report End of 2015/Q4		
KCP			A Resubmission	EADI	04/18/201	6	Liiu (
1 Do	not report Lines 49-53 on the quarterly vers		ATEMENT OF RETAINED	LAN	VIIVOO				
	eport all changes in appropriated retained ea		s, unappropriated retair	ned e	arnings, yea	r to date, an	ıd unappı	ropriated	
	tributed subsidiary earnings for the year.								
	ach credit and debit during the year should b			l earr	nings accoun	t in which re	ecorded (Accounts 433, 436	
	inclusive). Show the contra primary accourate the purpose and amount of each reserva			ned e	arnings				
	st first account 439, Adjustments to Retained					ng balance	of retaine	ed earnings. Follow	
by cr	edit, then debit items in that order.					Ü		· ·	
	now dividends for each class and series of c						5		
	now separately the State and Federal incom- replain in a footnote the basis for determining								
	rent, state the number and annual amounts								
	any notes appearing in the report to stockho						•		
						Curre	nt	Previous	
						Quarter/		Quarter/Year	
					ntra Primary	Year to		Year to Date	
Line	ltem			Acco	ount Affected	Balan	ce	Balance	
No.	(a)				(b)	(c)		(d)	
41 42				+					
43									
44									
45	TOTAL Appropriated Retained Earnings (Accoun	t 215)							
	APPROP. RETAINED EARNINGS - AMORT. Re								
	TOTAL Approp. Retained Earnings-Amort. Reser								
	TOTAL Approp. Retained Earnings (Acct. 215, 2								
48	TOTAL Retained Earnings (Acct. 215, 215.1, 216					57	7,370,530	151,631,718	
	UNAPPROPRIATED UNDISTRIBUTED SUBSID	IARY	=ARNINGS (Account						
40	Report only on an Annual Basis, no Quarterly Balance-Beginning of Year (Debit or Credit)					1/	4,809,394	4,605,887	
	Equity in Earnings for Year (Credit) (Account 418	.1)					2,651,412	10,203,507	
51	(Less) Dividends Received (Debit)	,					_,,,,,,,,	2, 22,22	
52									
53	Balance-End of Year (Total lines 49 thru 52)					17	7,460,806	14,809,394	
				•					

	e of Respondent	This (1)	Re }	port Is: An Original		Date of Report (Mo, Da, Yr)	Year/Period End of	of Report 2015/Q4
KCP	&L Greater Missouri Operations Company	(2)	Ţ	A Resubmission	. = . 0	04/18/2016		
				TATEMENT OF CASI				
	des to be used:(a) Net Proceeds or Payments;(b)Bonds, on nents, fixed assets, intangibles, etc.	lebentı	ıres	and other long-term debt	(c) Incli	ude commercial paper; and (d) l	lentify separately s	uch items as
	ormation about noncash investing and financing activities			ovided in the Notes to the	Financi	al statements. Also provide a rec	onciliation between	n "Cash and Cash
	alents at End of Period" with related amounts on the Balar erating Activities - Other: Include gains and losses pertain			ating activities only. Gain	and los	sses pertaining to investing and	inancing activities	should be reported
in thos	e activities. Show in the Notes to the Financials the amou	nts of i	ntei	est paid (net of amount ca	pitalize	d) and income taxes paid.		
	esting Activities: Include at Other (line 31) net cash outflown ancial Statements. Do not include on this statement the			•		•		
	amount of leases capitalized with the plant cost.					., .	,	
Line	Description (See Instruction No. 1 for E	xplana	atio	n of Codes)		Current Year to Date		Year to Date
No.	(a)					Quarter/Year (b)		ter/Year (c)
1	Net Cash Flow from Operating Activities:					(2)		(5)
2	Net Income (Line 78(c) on page 117)					65,390,22	4	87,998,553
3	Noncash Charges (Credits) to Income:							
4	Depreciation and Depletion					94,682,31	5	92,174,806
5	Amortization of							
6	Other					459,81	7	564,573
7								
\vdash	Deferred Income Taxes (Net)					27,467,78	+	41,444,348
\vdash	Investment Tax Credit Adjustment (Net)					-406,72		-391,158
	Net (Increase) Decrease in Receivables					9,006,24		-10,134,196
$\overline{}$	Net (Increase) Decrease in Inventory					-2,336,51		-4,291,420
\vdash	Net (Increase) Decrease in Allowances Inventory					324,08		-160,287
-	3 Net Increase (Decrease) in Payables and Accrued Expenses					30,945,30		75,138,283
-	14 Net (Increase) Decrease in Other Regulatory Assets					50,729,42		-43,756,817
	Net Increase (Decrease) in Other Regulatory Liabilities					8,570,09	_	6,285,367
\vdash	(Less) Allowance for Other Funds Used During C					1,065,75		1,947,290
17	, ,					2,651,41	_	10,203,507
\vdash	,			-4,322,08	2	3,156,216		
19								
20								
	Net Cash Provided by (Used in) Operating Activit	ios (T	ota	2 thru 21)		276,792,79	5	235,877,471
23	Thet Casiff Tovided by (Osed iii) Operating Activit	103 (11	ota	2 (11(4 2 1)		210,192,13	3	255,677,471
	Cash Flows from Investment Activities:							
\vdash	Construction and Acquisition of Plant (including la	and):						
	Gross Additions to Utility Plant (less nuclear fuel)					-161,807,15	4	-141,637,319
\vdash	Gross Additions to Nuclear Fuel					- 7 7		, ,
28	Gross Additions to Common Utility Plant							
29	Gross Additions to Nonutility Plant							
30	(Less) Allowance for Other Funds Used During C	onstru	ıctio	on		-1,065,75	6	-1,947,290
31	Other (provide details in footnote):							
32								
33								
34	Cash Outflows for Plant (Total of lines 26 thru 33))				-160,741,39	8	-139,690,029
35								
$\overline{}$	Acquisition of Other Noncurrent Assets (d)							
\vdash	Proceeds from Disposal of Noncurrent Assets (d)							32,901,500
38								
$\overline{}$	Investments in and Advances to Assoc. and Subs							
\vdash	Contributions and Advances from Assoc. and Sul	osidia	ry C	companies				
	Disposition of Investments in (and Advances to)							
-	Associated and Subsidiary Companies						1	
43	Durch and of laws and October 1						1	
	Purchase of Investment Securities (a)							
45	Proceeds from Sales of Investment Securities (a)							

Name	e of Respondent		Re	port Is:	Date of Report	Year/Period of Report
KCP	&L Greater Missouri Operations Company	(1) (2)	Ľ	│An Original │A Resubmission	(Mo, Da, Yr) 04/18/2016	End of2015/Q4
		(-)	S	TATEMENT OF CASH FLO		ļ
(1) Co.	dos to ha usadi/a) Not Drassada er Daymentei/h)Pende e	lohontu				Identify congretely such items of
	des to be used:(a) Net Proceeds or Payments;(b)Bonds, c ments, fixed assets, intangibles, etc.	ebentu	165	and other long-term debt, (c) in	ciude commerciai paper, and (d) i	dentity separately such items as
` '	ormation about noncash investing and financing activities			ovided in the Notes to the Finan	cial statements. Also provide a re	conciliation between "Cash and Cash
	alents at End of Period" with related amounts on the Balan erating Activities - Other: Include gains and losses pertain			ating activities only Gains and I	acces pertaining to investing and	financing activities should be reported
	e activities. Show in the Notes to the Financials the amou					illiancing activities should be reported
` '	esting Activities: Include at Other (line 31) net cash outflow			•	•	
	nancial Statements. Do not include on this statement the camount of leases capitalized with the plant cost.	dollar ar	moı	int of leases capitalized per the	USofA General Instruction 20; ins	stead provide a reconciliation of the
	· ·	volono	+:-	o of Codoo)	Current Year to Date	Previous Year to Date
Line No.	Description (See Instruction No. 1 for E	хріапа	iliO	i or codes)	Quarter/Year	Quarter/Year
	(a)				(b)	(c)
46	Loans Made or Purchased					
47	Collections on Loans					
48						
49	Net (Increase) Decrease in Receivables					
	Net (Increase) Decrease in Inventory					
	Net (Increase) Decrease in Allowances Held for S					
52	Net Increase (Decrease) in Payables and Accrue	d Expe	ens	es		
53	Other (provide details in footnote):					
54	Salvage and Removal				-14,854,8	-8,746,177
55	Net Money Pool Lending				12,600,0	00 -12,400,000
56	Net Cash Provided by (Used in) Investing Activities	es				
57	Total of lines 34 thru 55)				-162,996,2	17 -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				445,0	00
66	Net Increase in Short-Term Debt (c)				43,700,0	00
67	Other (provide details in footnote):					
68	-					
69						
70	Cash Provided by Outside Sources (Total 61 thru	69)			44,145,0	00
71						
72	Payments for Retirement of:					
73	Long-term Debt (b)				-1,125,0	00 -13,425,000
74	Preferred Stock					
	Common Stock					
	Other (provide details in footnote):					
$\overline{}$	Issuance Costs					-316,870
	Net Decrease in Short-Term Debt (c)					-15,000,000
	Net Decrease in Money Pool Borrowings					-6,120,000
-	Dividends on Preferred Stock					
81	Dividends on Common Stock				-157,000,0	00 -72,000,000
82	Net Cash Provided by (Used in) Financing Activiti	es				
83	(Total of lines 70 thru 81)				-113,980,0	00 -106,861,870
84	*					
85	Net Increase (Decrease) in Cash and Cash Equiv	alents				
86	(Total of lines 22,57 and 83)				-183,4	22 1,080,895
87	•					
	Cash and Cash Equivalents at Beginning of Perio	od			3,860,5	40 2,779,645
89	. 5					
90	Cash and Cash Equivalents at End of period				3,677,1	3,860,540
	•					

Name of Respondent	This Report is:	Date of Report	Year/Period of Report			
	(1) X An Original	(Mo, Da, Yr)				
KCP&L Greater Missouri Operations Company	(2) _ A Resubmission	04/18/2016	2015/Q4			
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)	<u>-</u> _	<u>-</u> _
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	This Report is:		Year/Period of Report			
	(1) X An Original	(Mo, Da, Yr)	·			
KCP&L Greater Missouri Operations Company	(2) _ A Resubmission	04/18/2016	2015/Q4			
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:	Date of Report	Year/Period of Report			
	(1) X An Original	(Mo, Da, Yr)				
KCP&L Greater Missouri Operations Company	(2) _ A Resubmission	04/18/2016	2015/Q4			
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:	Date of Report	Year/Period of Report		
	(1) X An Original	(Mo, Da, Yr)			
KCP&L Greater Missouri Operations Company	(2) _ A Resubmission	04/18/2016	2015/Q4		
NOTES TO E	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:	Date of Report	Year/Period of Report		
	(1) X An Original	(Mo, Da, Yr)			
KCP&L Greater Missouri Operations Company	(2) _ A Resubmission	04/18/2016	2015/Q4		
NOTES TO E	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:	Date of Report	Year/Period of Report		
	(1) X An Original	(Mo, Da, Yr)			
KCP&L Greater Missouri Operations Company	(2) _ A Resubmission	04/18/2016	2015/Q4		
NOTES TO FINAN	NOTES TO FINANCIAL STATEMENTS (Continued)				

Other Operating Activities

Year to Ended December 31	2	015	2	014
Cash flows affected by changes in:		(mill	ions)	
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:	Date of Report	Year/Period of Report
·	(1) X An Original	(Mo, Da, Yr)	·
KCP&L Greater Missouri Operations Company	(2) _ A Resubmission	04/18/2016	2015/Q4
NOTES TO FIN	ANCIAL STATEMENTS (Continued)	

		Dec	emb	er 3	1
	2	2015		2	2014
Regulatory Assets		(1	millio	ns)	
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:	Date of Report	Year/Period of Report
	(1) X An Original	(Mo, Da, Yr)	
KCP&L Greater Missouri Operations Company	(2) _ A Resubmission	04/18/2016	2015/Q4
NOTES TO	FINANCIAL STATEMENTS (Continued	d)	

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	
	(milli	ons)	
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:	Date of Report	Year/Period of Report	
	(1) X An Original	(Mo, Da, Yr)	-	
KCP&L Greater Missouri Operations Company	(2) _ A Resubmission	04/18/2016	2015/Q4	
NOTES TO FINANCIAL STATEMENTS (Continued)				

	December			r 31	
	2	015	2	014	
		(milli	ions)		
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.

	4	015	20	14
		(mill	ions)	
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

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

	FERC FORM NO. 1 (ED. 12-88)	Page 123.8
--	-----------------------------	------------

Name of Respondent	This Report is:	Date of Report	Year/Period of Report				
	(1) X An Original	(Mo, Da, Yr)					
KCP&L Greater Missouri Operations Company	(2) _ A Resubmission	04/18/2016	2015/Q4				
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.

			nber 31	31	
	Year Due	2015			2014
		(mill			
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	1	25.0		125.0
4.06% Series B	2033		75.0		75.0
4.74% Series C	2043	1	50.0		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	3	47.4		347.4
Affiliated Notes Payable to Great Plains Energy 5.15% Series	2022	2	87.5		287.5
Total		\$ 1,0	82.6	\$	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

	FERC FORM NO. 1 (ED. 12-88)	Page 123.9
--	------------------------------------	------------

Name of Respondent	This Report is:	Date of Report	Year/Period of Report				
	(1) X An Original	(Mo, Da, Yr)					
KCP&L Greater Missouri Operations Company	(2) _ A Resubmission	04/18/2016	2015/Q4				
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.

	2	016	2	017	2	018	2	2019	2	020	Afte	er 2020	r	Fotal
Lease commitments							(m	illions)						
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

FERC FORM NO. 1 (ED. 12-88)	Page 123.10

Name of Respondent	This Report is:	This Report is: Date of Report						
	(1) X An Original	(Mo, Da, Yr)						
KCP&L Greater Missouri Operations Company	(2) _ A Resubmission	04/18/2016	2015/Q4					
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:	Date of Report	Year/Period of Report				
	(1) X An Original	(Mo, Da, Yr)	•				
KCP&L Greater Missouri Operations Company	(2) _ A Resubmission	04/18/2016	2015/Q4				
NOTES TO FINANCIAL STATEMENTS (Continued)							

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

		December 31			
	2015		2014		
		(mill	ions)		
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:	Date of Report	Year/Period of Report				
	(1) X An Original	(Mo, Da, Yr)	•				
KCP&L Greater Missouri Operations Company	(2) _ A Resubmission	04/18/2016	2015/Q4				
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		I	Fair
							Value	
				(mill	ions)			
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	Asset Derivatives	Liability Derivatives
December 31, 2015	Classification	Fair Value	Fair Value
Derivatives Not Designated as Hedging Instruments		(m	illions)
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.

							iı	Gross Amounts Not Offse in the Statement of Financial Position			
Description	Am	ross ounts ognized	Offs o	Amounts et in the ment of al Position	Pres en State	mounts ted in the ment of al Position		ıncial ıments		as h ateral	Net 10unt
December 31, 2015					((millions)					
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

FERC FORM NO. 1 (ED. 12-88)	Page 123.13

Name of Respondent	This Report is:	Date of Report	Year/Period of Report				
	(1) X An Original	(Mo, Da, Yr)	· ·				
KCP&L Greater Missouri Operations Company	(2) _ A Resubmission	04/18/2016	2015/Q4				
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			014		
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:	Date of Report	Year/Period of Report			
	(1) X An Original	(Mo, Da, Yr)	-			
KCP&L Greater Missouri Operations Company	(2) A Resubmission	04/18/2016	2015/Q4			
NOTES TO FINANCIAL STATEMENTS (Continued)						

Description	Total		Level 1		Level 2		Level 3	
December 31, 2015				(mil	lions)			
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

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

intermediate and long-term debt securities, can be redeemed immediately and is not subject to any restrictions on redemptions.

	D	Derivative Instruments			
	2	2015		2014	
		(milli	ons)		
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	0			
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.

	FERC FORM NO. 1 (ED. 12-88	Page 123.15
--	-----------------------------------	-------------

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

		ed Benefit on Items ^(a)
2015	(mi	llions)
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	
	20	15	2014		
		(milli	ons)		
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:	Date of Report	Year/Period of Report			
	(1) X An Original	(Mo, Da, Yr)				
KCP&L Greater Missouri Operations Company	(2) _ A Resubmission	04/18/2016	2015/Q4			
NOTES TO EINANCIAL STATEMENTS (Continued)						

	20	15	20	014
Current income taxes		(mil	lions)	
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:	Date of Report	Year/Period of Report			
	(1) X An Original	(Mo, Da, Yr)				
KCP&L Greater Missouri Operations Company	(2) _ A Resubmission	04/18/2016	2015/Q4			
NOTES TO FINANCIAL STATEMENTS (Continued)						

December 31	20)15		2014
Current deferred income tax as set		(mill	ions)	
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 as set		-		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 carry forwards		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		
		(mill	ions)			
Gross deferred income tax as sets	\$	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

FERC FORM NO. 1 (ED. 12-88)	Page 123.18

Name of Respondent	This Report is:	Date of Report	Year/Period of Report				
	(1) X An Original	(Mo, Da, Yr)					
KCP&L Greater Missouri Operations Company	(2) _ A Resubmission	04/18/2016	2015/Q4				
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.

	Iata	ın No. 1	Iata	an No. 2	I	atan	J	effrey
		Unit		Unit	Co	mmon	Energ	gy Center
			(mill	ions, except	MW am	ounts)		
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-MWs		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.

	e of Respondent &L Greater Missouri Operations Company	(1)	eport Is: X An Origina		(Mo,	of Report Da, Yr)	Yea End	ar/Period of d of 20	Report 015/Q4
	STATEMENTS OF ACCUMULA	(2) [A Resubm			3/2016	D LIEDO	CINC ACTI	VITIES
2. Re 3. Fo	port in columns (b),(c),(d) and (e) the amounts port in columns (f) and (g) the amounts of other each category of hedges that have been accepted data on a year-to-date basis.	of accumul er categories	ated other co	mprehensive inco	ome items	s, on a net-of-tax b	oasis, wh	nere approp	oriate.
Line No.	Item (a)	Losses or for-Sale	d Gains and n Available- Securities (b)	Minimum Pen Liability adjust (net amour (c)	ment	Foreign Curr Hedges (d)	-		Other ustments (e)
1	Balance of Account 219 at Beginning of Preceding Year							(1,423,323)
	Preceding Qtr/Yr to Date Reclassifications from Acct 219 to Net Income								343,696
	Preceding Quarter/Year to Date Changes in Fair Value							(1,814,608)
5	Balance of Account 219 at End of							(1,470,912)
6	Preceding Quarter/Year Balance of Account 219 at Beginning of Current Year							(2,894,235) 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
	Total (lines 7 and 8)								1,020,365
10	Balance of Account 219 at End of Current Quarter/Year							(1,873,870)

	e of Respondent &L Greater Missouri Operations Co	ompany (2) A Resubi	nal Date (Mo, mission 04/1	Do Vr)	d of 2015/Q4
	STATEMENTS OF A	CCUMULATED COMPREHENSIVI	E INCOME, COMPREHENS	IVE INCOME, AND HED	GING ACTIVITIES
	Other Orale Floor	Other Ocal Floor	Totals for each	Not Income (Corried	Total
Line	Other Cash Flow Hedges	Other Cash Flow Hedges	category of items	Net Income (Carried Forward from	Comprehensive
No.	Interest Rate Swaps	[Specify]	recorded in	Page 117, Line 78)	Income
			Account 219		
	(f)	(g)	(h)	(i)	(j)
1			(1,423,323)		
3			343,696		
4			(1,814,608)	87,998,553	86,527,641
5			(2,894,235)	07,990,930	00,327,041
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	This Report is:	Date of Report	Year/Period of Report			
	(1) X An Original	(Mo, Da, Yr)				
KCP&L Greater Missouri Operations Company	(2) _ A Resubmission	04/18/2016	2015/Q4			
FOOTNOTE DATA						

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.



Name	e of Respondent	This Report Is:	Date of Report	Year/Period of Report
KCP	L Greater Missouri Operations Company	(1) X An Original (2) A Resubmission	(Mo, Da, Yr) 04/18/2016	End of2015/Q4
		RY OF UTILITY PLANT AND ACCUR DEPRECIATION. AMORTIZATION		
Penoi	t in Column (c) the amount for electric function, in			report other (specify) and in
	in (h) common function.	r column (a) the amount for gas fund	otion, in column (e), (i), and (g	report other (specify) and in
			Total Company for the	<u> </u>
Line	Classification		Current Year/Quarter Ended	Electric
No.	(a)		(b)	(c)
1	Utility Plant			
2	In Service			
3	Plant in Service (Classified)		3,139,673,23	3,139,673,234
4	Property Under Capital Leases		259,636,11	7 259,636,117
5	Plant Purchased or Sold			
6	Completed Construction not Classified		146,163,65	9 146,163,659
7	Experimental Plant Unclassified			
8	Total (3 thru 7)		3,545,473,01	3,545,473,010
9	Leased to Others			
10	Held for Future Use		4,099,79	3 4,099,793
11	Construction Work in Progress		101,272,61	101,272,614
12	Acquisition Adjustments			
13	Total Utility Plant (8 thru 12)		3,650,845,41	7 3,650,845,417
14	Accum Prov for Depr, Amort, & Depl	1,289,325,37	1,289,325,370	
15	Net Utility Plant (13 less 14)	2,361,520,04	7 2,361,520,047	
16	Detail of Accum Prov for Depr, Amort & Depl			
17	In Service:			
18	Depreciation		1,268,730,32	1,268,730,328
19	Amort & Depl of Producing Nat Gas Land/Land F	Right		
20	Amort of Underground Storage Land/Land Rights	S		
21	Amort of Other Utility Plant		20,595,04	20,595,042
22	Total In Service (18 thru 21)		1,289,325,37	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			
	Amortization			
	Total Held for Future Use (28 & 29)			
	Abandonment of Leases (Natural Gas)			
	Amort of Plant Acquisition Adj			
33	Total Accum Prov (equals 14) (22,26,30,31,32)		1,289,325,37	1,289,325,370

Name of Respondent		This Report Is: (1) X An Original	Date of Report	Date of Report (Mo, Da, Yr) Year/Period of Rep			
KCP&L Greater Missouri Op	erations Company	(2) A Resubmission	End of2015/Q4				
		OF UTILITY PLANT AND ACCU	04/18/2016 MULATED PROVISIONS				
		EPRECIATION. AMORTIZATIO					
Gas	Other (Specify)	Other (Specify)	Other (Specify)	Other (Specify) Common			
(d)	(e)	(f)	(g)	(h)	No.		
					1		
					2		
					3		
					4		
					5		
					6		
					7		
					8		
					9		
					10		
					11		
					12		
					13		
					14		
					15		
					16		
					17		
					18		
					19		
					20		
					21		
					22		
					23		
					24		
					25		
					26		
					27		
					28		
					29		
					30		
		1			31		
					32		
					33		
		1			1		

Name of Respondent		This Report Is:			Date of Report	Year/Period of Report		
KCP&L Greater Missouri Operations Company		(1) X An Original (2) A Resubmission		(Mo, Da, Yr) 04/18/2016	End of2015/Q4			
	NUCLEAR F	, ,	MATERIALS (Account	120.1 thro				
resp 2. If	deport below the costs incurred for nuclear function ondent. the nuclear fuel stock is obtained under leas natity used and quantity on hand, and the cost	el ma	terials in process of	fabrication	on, on hand, in reactor, a	-		
Line l	Description of item				Balance	Changes during Year		
No.	·				Beginning of Year (b)	Additions		
1	(a) Nuclear Fuel in process of Refinement, Conv, En	richm	ent & Fab (120.1)		(b)	(c)		
2	Fabrication							
3	Nuclear Materials							
4	Allowance for Funds Used during Construction							
5	(Other Overhead Construction Costs, provide det	ails 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 Fo							
14	TOTAL Nuclear Fuel Stock (Total 6, 10, 11, 12, le		<u>, </u>					
15	Estimated net Salvage Value of Nuclear Materials							
16	Estimated net Salvage Value of Nuclear Materials							
17	Est Net Salvage Value of Nuclear Materials in Ch	emica	al Processing					
18	Nuclear Materials held for Sale (157)							
19	Uranium							
20	Plutonium Other (applied details in factors)							
21 22	Other (provide details in footnote):	20.0	nd 01)					
22	TOTAL Nuclear Materials held for Sale (Total 19,	20, a	na 21)					
						1		

Name of Respondent		This Report Is: (1) X An Original	Date of Report (Mo, Da, Yr)	Year/Period of F		
KCP&L Greater Missouri Operations Company		(2) A Resubmission	04/18/2016	End of2015/Q4		
	NUCI FAR	R FUEL MATERIALS (Account 120.1 th				
	110022711	(1 022 NV 1 2 NV 12 NV 12 0 N 1000 dill 120 1 N	nough 120.0 and 107)			
	Changes during Ye	ear		Balance	Line	
Amortization (d)	Other Red	ear luctions (Explain in a footnote) (e)		End of Year (f)	No.	
					1	
					2	
					3	
					4	
					5	
					6	
					7	
					8	
					9	
					10	
					11	
					12	
					13	
					14	
					15	
					16	
	l				17	
					18	
					19	
					20	
					21	
					22	

Name of Respondent				oort Is:]An Original		Date of Report (Mo, Da, Yr)		Year/Period of Report	
KCP&L Greater Missouri Operations Company			Ë	A Resubmission	04/18/2016			End of2015/Q4	
	ELECTRIC	PLAN	ΙT	IN SERVICE (Account 10	1, 1	02, 103 and 106)			
2. In	eport below the original cost of electric plant in ser addition to Account 101, Electric Plant in Service	(Classi	fie	d), this page and the next	incl	lude Account 102, Electric F		: Purchased or Sold;	
1	unt 103, Experimental Electric Plant Unclassified;			•					
1	clude in column (c) or (d), as appropriate, correction r revisions to the amount of initial asset retirement						colu	ımn (c) additions and	
1	tions in column (e) adjustments.			,	,	F		(-)	
	nclose in parentheses credit adjustments of plant a								
	assify Account 106 according to prescribed accou								
	umn (c) are entries for reversals of tentative distribunt retirements which have not been classified to p								
	ments, on an estimated basis, with appropriate co								
Line	Account					Balance Beginning of Year		Additions	
No.	(a)					(b)		(c)	
	1. INTANGIBLE PLANT								
	(301) Organization (302) Franchises and Consents				-	96,	664		
	(302) Franchises and Consents (303) Miscellaneous Intangible Plant				+	29,668,	106	158,355	
-	TOTAL Intangible Plant (Enter Total of lines 2, 3,	and 4)			1	29,764,		158,355	
	2. PRODUCTION PLANT	,				-, - ,			
7	A. Steam Production Plant								
-	(310) Land and Land Rights				<u> </u>	1,053,		11,381	
	(311) Structures and Improvements (312) Boiler Plant Equipment				-	143,818,		13,747,194	
_	(313) Engines and Engine-Driven Generators				╁	846,037,	703	49,855,433	
	(314) Turbogenerator Units				T	194,508,	568	5,962,582	
_	(315) Accessory Electric Equipment					69,244,	594	5,872,214	
14	(316) Misc. Power Plant Equipment					13,750,		393,956	
	(317) Asset Retirement Costs for Steam Producti			.=\	_	2,818,		18,832,596	
	TOTAL Steam Production Plant (Enter Total of lin B. Nuclear Production Plant	nes 8 th	nru	15)		1,271,230,	676	94,675,356	
_	(320) Land and Land Rights				Н				
-	(321) Structures and Improvements								
20	(322) Reactor Plant Equipment								
-	(323) Turbogenerator Units								
-	(324) Accessory Electric Equipment				+				
	(325) Misc. Power Plant Equipment (326) Asset Retirement Costs for Nuclear Produc	tion			+				
	TOTAL Nuclear Production Plant (Enter Total of I		3 th	ru 24)	T				
	C. Hydraulic Production Plant			,					
	(330) Land and Land Rights								
	(331) Structures and Improvements				-				
	(332) Reservoirs, Dams, and Waterways (333) Water Wheels, Turbines, and Generators				 				
_	(334) Accessory Electric Equipment				╁				
	(335) Misc. Power PLant Equipment								
33	(336) Roads, Railroads, and Bridges								
	(337) Asset Retirement Costs for Hydraulic Produ				-				
_	TOTAL Hydraulic Production Plant (Enter Total or D. Other Production Plant	lines 2	27	thru 34)					
	(340) Land and Land Rights				Г	2,119,	509		
	(341) Structures and Improvements					21,582,		491,235	
39	(342) Fuel Holders, Products, and Accessories					16,112,	442	535,395	
	(343) Prime Movers				<u> </u>	202,740,		4,189,514	
	(344) Generators				+	55,210,		377,070	
	(345) Accessory Electric Equipment (346) Misc. Power Plant Equipment		+	42,714, 450,		2,912,669 27,748			
	(347) Asset Retirement Costs for Other Production	n				125,		27,7 10	
45	TOTAL Other Prod. Plant (Enter Total of lines 37	thru 44	1)			341,056,	965	8,533,631	
46	TOTAL Prod. Plant (Enter Total of lines 16, 25, 3	5, and	45)		<u> </u>	1,612,287,	641	103,208,987	
					1				

Name of Respondent		This Re	port Is:	riginal	Date of Report Year/Period of Rep (Mo, Da, Yr) Find of 2015/					
KCP&L Greater Missouri Operations Company		(1) X An Original (2) A Resubmission		04/18/2016		End of2015/Q4				
ELECTRIC PLA			IT IN SERVICE (Account 101, 102, 103 and 106) (Continued)							
distributions of these tentative class amounts. Careful observance of the respondent's plant actually in service. 7. Show in column (f) reclassifications	e above instructions ce at end of year. ons or transfers with	and the t	exts of plant ac	Accounts 101 and 106 counts. Include also in	will avoid se	erious omission	ns of the reporter reductions of p	d amount	of	
classifications arising from distribut provision for depreciation, acquisition										
account classifications. 8. For Account 399, state the natu	re and use of plant in	ncluded ir	n this a	ecount and if substanti	al in amount	submit a supp	lementary state	ment show	/ina	
subaccount classification of such p	lant conforming to th	e require	ment o	f these pages.			-		-	
9. For each amount comprising the and date of transaction. If propose										
Retirements	Adjustn		loa witi	Transfers		Bala	nce at	, give also	Line	
(d)	(e)			(f)		End o	of Year g)		No.	
							00.004		1	
							96,664		3	
							29,826,461		4	
							29,923,125		5	
									6 7	
							1,064,821		8	
1,059,968							156,505,238		9	
9,973,310							885,919,826		10	
3,082,955							197,388,195		11 12	
626,756							74,490,052		13	
498,822			00.000				13,645,182		14	
15,241,811			32,383 32,383				21,518,524 1,350,531,838		15 16	
10,211,011		1	02,000				1,000,001,000		17	
									18	
									19 20	
									21	
									22	
									23	
									24 25	
									26	
									27	
									28 29	
									30	
									31	
									32 33	
									34	
									35	
					250.004		4 707 000		36	
31,279					-352,301		1,767,208 22,042,334		37 38	
109,127							16,538,710		39	
1,133,781							205,796,583		40	
153,708 381,319							55,434,164 45,246,273		41 42	
301,319							45,246,273		43	
							125,497		44	
1,809,214		4	22 202		-352,301		347,429,081		45 46	
17,051,025		-17	32,383		-352,301		1,697,960,919		46	

Name of Respondent			Report I		Date of Report (Mo, Da, Yr)		Year/Period of Report End of 2015/Q4			
KCP	&L Greater Missouri Operations Company	(1)		esubmission	04/18/2016	Enac	2013/Q4			
	ELECTRIC PLA	NT IN	SERVIC	CE (Account 101, 102, 1	103 and 106) (Continued)	!				
Line	Account				Balance Beginning of Year		Additions			
No.	(a)				(b)		(c)			
47	3. TRANSMISSION PLANT									
48	(350) Land and Land Rights				17,922					
49	(352) Structures and Improvements		9,486		9,566					
	(353) Station Equipment		164,219,438 3,62 323,639							
51	(354) Towers and Fixtures				4 047 240					
52 53	(355) Poles and Fixtures (356) Overhead Conductors and Devices		108,206 72,724		4,917,310 2,283,744					
54	(357) Underground Conduit					,148	2,203,744			
55	(358) Underground Conductors and Devices					,562				
56	(359) Roads and Trails					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
57	(359.1) Asset Retirement Costs for Transmission	Plant	i							
58	TOTAL Transmission Plant (Enter Total of lines 4	48 thru	ı 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		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		11,682,112			
65	(365) Overhead Conductors and Devices				154,979		7,461,886			
66 67	(366) Underground Conduit (367) Underground Conductors and Devices				70,279 151,082		3,519,097 10,127,273			
68	(368) Line Transformers				220,670		9,281,011			
69	(369) Services				88,763		4,213,384			
70	(370) Meters				41,023		7,112,991			
71	(371) Installations on Customer Premises				20,061		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 Pla									
-	TOTAL Distribution Plant (Enter Total of lines 60				1,221,812	,547	68,176,164			
	5. REGIONAL TRANSMISSION AND MARKET	OPER	RATION F	PLANT						
	(380) Land and Land Rights									
78	(381) Structures and Improvements									
79 80	(382) Computer Hardware (383) Computer Software									
	(384) Communication Equipment									
82	` '	Marke	et Operati	ion Plant						
_	(386) Asset Retirement Costs for Regional Trans		-							
-	TOTAL Transmission and Market Operation Plan									
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,					
90	(393) Stores Equipment					,299	20.1			
91	(394) Tools, Shop and Garage Equipment				5,479		90,123			
92	(395) Laboratory Equipment (396) Power Operated Equipment				3,958		98,040 382,236			
93	(397) Communication Equipment				7,452 39,326		1,666,327			
95	(398) Miscellaneous Equipment				•	,835	18,074			
	SUBTOTAL (Enter Total of lines 86 thru 95)				150,837		9,976,781			
-	(399) Other Tangible Property				,		2,212,101			
98	(399.1) Asset Retirement Costs for General Plant	t			26	,686				
99	TOTAL General Plant (Enter Total of lines 96, 97	and 9	98)		150,864	,339	9,976,781			
100	TOTAL (Accounts 101 and 106)				3,387,715	,098	192,356,875			
-	(102) Electric Plant Purchased (See Instr. 8)									
-	(Less) (102) Electric Plant Sold (See Instr. 8)									
-	(103) Experimental Plant Unclassified		20.11	20)		000	400 070 07			
104	TOTAL Electric Plant in Service (Enter Total of lin	nes 10	o thru 10	J3)	3,387,715	,098	192,356,875			

Company	Name of Respondent KCP&L Greater Missouri Operations Company		This Report Is: (1) X An Or (2) A Res	riginal submission	Report Year/Period of Report , Yr) End of 2015/Q4					
Retirements (a) (b) (f) (f) (g) Relations at Endorce at End (g) (h) (h) (g) (h) (g) (h) (h) (g) (h) (h) (h) (h) (h) (h) (h) (h) (h) (h			` ' 🗀							
(d) (e) (f) End (f) Year No. 246	Retirements			•		,		Line		
-216		•				End of Year				
-216	(u)	(e)		(1)		(9)		47		
72			-216			17.922.05	3			
167,798,225 50 176,557 72 113,047,880 52 180,935 72 113,047,880 52 180,935 72 113,047,880 52 180,935 72 113,047,880 52 180,935 72 113,047,880 52 180,935 72 113,047,880 52 180,935 72 180,935 75 180,935 72 180,935 76 180,935 72 180,935 77 284,673 383,537,76 52 192,283 190 190,783,076 62 191,283 191,283 190,783,076 62 191,73 191,73 191,938,507 65 191,73 191,740 191,938,507 65 191,73 191,740 191,938,507 65 191,73 191,935 66 191,73 191,945 68 201,582 191,940 191,945 68 201,582 191,940 191,945 69 211,940 191,945 70 221,940										
18,000 18,000 19,000 1	47,181									
160,935 72						323,639	9			
16,148	76,557					113,047,680				
86,662 55 284,673 383,537,716 55 284,673 383,537,716 55 6,523,931 69 12,266,038 61 712,007 156,763,076 62 312,283,173 39,511 159,932,607 65 199,773 39,511 159,932,607 65 1,971,904 1-1,740 160,156,36 67 776,183 39,511 159,932,607 65 204,582 52,139,455 68 204,582 52,139,455 68 204,582 52,139,455 69 515,361 291,940 47,912,798 70 244,394 291,104 23,733,16 71 244,394 291,104 23,733,17 71 244,394 291,104 23,73,787 72 162,787 5,294 42,104,525 73 162,787 5,294 42,104,525 73 177,337,987 1,282,650,724 75 834 846,102,745 886 462,145 888 462,145 888 200,643 316,628 29,152,986 89 14,633 316,628 29,152,986 89 14,633 316,628 73,710,99 89 14,633 316,628 73,710,99 89 14,633 440,594 45,90,574 99 151,373,840 99 14,631 5,774 99 19,747 29 19,747 29 19,747 29 19,747 29 19,747 29 10,747 29 10,747 29 11,747 29	160,935		72							
Section										
Section						86,562	2			
S83,537,716 S8 S9 S9 S9 S9 S9 S9 S9										
Section	204 672					202 527 744	2			
S.923.831 60 12.266.032 61 712.007	284,073					303,337,710	<mark>)</mark>			
12.266.038 61 712.007						5 023 83°	1			
196,763,076 62 62 63 63 64 64 64 64 64 64										
912,283	712.007									
912.283	, , ,					,,-				
2,538,713 35,511 159,938,507 65 199,773 73,599,238 66 1,071,904 -1,740 100,135,636 67 776,183 35,376 229,139,455 68 204,582 9,277,2366 68 515,361 291,940 47,912,798 70 244,394 -291,104 23,573,316 71 162,787 5,294 42,104,525 73 7 74 7,337,987 1,282,650,724 75 7 76 76 76 8 9,79 80 9 1,894,692 86 8 1,894,692 86 462,145 46,102,713 87 6,678,856 16,128,259 88 2,006,403 316,628 29,152,396 89 142,261 5,27,339 91 145,200 -316,628 7,371,099 93 52,764 40,940,157 94 19,737 151,373,840 96 9,440,594 151,373,840 96 9,440,594 151,400,526 98 9,440,594 151,400,526 98 9,440,594 151,2383 -352,301 3,545,473,010	912,283				-4,525	238,521,938	3			
1,071,904					35,511					
776,183 -35,376 229,139,455 68 204,582 92,772,366 69 515,361 291,940 47,912,788 70 244,394 -291,104 23,573,316 71 162,787 5,294 42,104,525 73 7 7,337,987 1,282,650,724 75 8 7,77 76 8 7,77 77 9 7,77 80 1,282,650,724 75 7,73 75 76 7,73 75 76 8 7,74 7,77 76 8 7,72 80 80 9 80 80 80 80 8 81 82 85 85 8 46,102,713 87 85 85 4,6102,713 87 87 86 89 89 89 89 89 89 89 89 89 89 89 89<	199,773									
204,582 92,772,368 69 515,361 291,940 47,912,798 70 244,394 291,104 23,573,316 71 162,787 5,294 42,104,525 73 74 7,337,987 1,282,650,724 75 76 76 77 77 78 78 78 80 80 80 81 81 81 81 82 83 83 84 84 84 85 85 85 85 89 85 85 89 86 89 9,440,594 151,373,840 96 99 34,114,279 132,383 355,301 3,545,473,010 100 101 101 101 102 102 102 102 102 102 102 102 102 102 102 102 102 102 103 103 100 103 103 100 103 103 100 103 103 100 103 103 100 103 103 100 103 103 103 103 100 103 103 100 103 103 100 103 100 103 100 103 100 103 100 103 100 103 100 103 100 103 100 103 100 100 1										
515,361 291,940 47,912,788 70 244,394 -291,104 23,573,316 71 162,787 5,294 42,104,525 73 7,337,987 1,282,650,724 75 76 76 80 76 9 80 80 80 81 80 82 82 83 83 84 46,102,713 85 46,102,713 87 85 46,102,713 87 86 46,102,713 87 87 6,578,856 16,128,259 88 80 318,628 29,152,896 89 142,631 5,273,39 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 94,40,594 151,373,840 96 151,472,99 -132,383 -352,301 3,					-35,376					
244,394 -291,104 23,573,316 71 162,787 5,294 42,104,525 73 74 7,337,987 1,282,650,724 75 76 76 76 8 77 78 9 80 81 1 82 8 83 8 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 19,737 261,172 95 9,440,594 151,373,840 96 9,440,594 151,400,526 99 34,114,279 -132,383 -352,301 3,545,473,010 100 102 101 102					004.040					
162,787 5,294 42,104,525 73 74 7,337,987 1,282,650,724 75 76 76 77 77 77 77 78 78										
162,767 5,294 42,104,525 73 74 7,337,987 1,282,650,724 75 76 76 77 78 78 78 79 79 80 80 81 81 82 83 84 84 85 85 86 86,578,856 16,128,259 88 2,006,403 318,628 29,152,996 89 72,299 90 142,631 5,427,339 91 32,858 40,023,214 92 145,200 318,628 7,371,099 33 52,764 40,940,157 94 19,737 261,172 95 9,440,594 151,373,840 96 9,440,594 151,373,840 96 9,440,594 151,373,840 96 9,440,594 151,373,840 96 9,440,594 151,373,840 96 9,440,594 151,373,840 96 9,440,594 151,373,840 96 9,440,594 151,373,840 96 9,440,594 151,373,840 96 9,440,594 151,373,840 96 9,440,594 151,400,526 99 34,114,279 -132,383 -352,301 3,545,473,010 100 101	244,394				-291,104	23,573,310	9			
7,337,987 1,282,650,724 75 7,337,987 1,282,650,724 75 76 77 8 77 8 80 9 80 83 83 84 84 85 84 86 46,102,713 87 87 46,102,713 87 86,578,856 16,128,259 88 2,006,403 318,628 29,152,896 89 142,631 5,427,339 91 32,258 4,022,14 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 9,440,594 151,400,526 99 34,114,279 -132,383 -352,301 3,545,473,010 100 101 102 102 103 103	162 787				5 204	42 104 52	-	73		
7,337,987 1,282,650,724 75 6 76 77 78 8 79 8 80 8 81 8 82 8 83 8 84 8 84 8 85 8 46,102,713 87 8,578,856 16,128,259 88 2,006,403 318,628 29,152,896 89 142,631 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 9 9,440,594 151,300,526 99 34,114,279 -132,383 -352,301 3,545,473,010 100 102 103 102 103	102,707				5,254	72,104,020	1	74		
76	7.337.987					1.282.650.724	4	75		
77 78 78 78 79 80 80 81 81 82 82 83 84 84 85 85 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 2,006,403 318,628 29,152,896 89 142,631 5,427,339 91 32,858 72,299 90 143,631 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 26,172 95 9,440,594 151,373,840 96 97 9,440,594 151,373,840 96 97 9,440,594 151,373,840 96 97 9,440,594 151,373,840 96 98 9,440,594 151,373,840 96 97 100						, - ,,		76		
79 80 80 81 81 82 82 83 83 84 84 85 85 85 86 86 87 87 87 87 87 87										
80 81 81 82 82 83 84 84 84 85 85 85 85 86 86 87 87 88 88 88 88										
81 82 82 83 84 84 85 85 86 86 86 86 86 86										
82 83 84 85 462,145 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 89 142,631 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 3,545,473,010 100 102 102 102 103										
83 84 84 84 85 85 85 86 86 87 87 87 87 87 87							+	81		
84 85 462,145 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 9,440,594 151,400,526 99 34,114,279 -132,383 -352,301 3,545,473,010 100 101 102 103										
85 462,145 1,894,692 86 46,778,856 16,128,259 88 2,006,403 318,628 29,152,896 89 142,631 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 9,440,594 26,686 98 9,440,594 151,400,526 99 34,114,279 -132,383 -352,301 3,545,473,010 100 101 102 102 103 103							+ -			
462,145 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 9,440,594 26,686 98 9,440,594 151,400,526 99 34,114,279 -132,383 -352,301 3,545,473,010 100 101 102 102 103 103										
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 99 26,686 98 9,440,594 151,400,526 99 34,114,279 -132,383 -352,301 3,545,473,010 100 101 102 102 103 103						1 894 692				
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 9,440,594 26,686 98 9,440,594 151,400,526 99 34,114,279 -132,383 -352,301 3,545,473,010 100 101 102 102 103 103	462.145									
2,006,403 318,628 29,152,896 89 142,631 72,299 90 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 9,440,594 151,400,526 99 34,114,279 -132,383 -352,301 3,545,473,010 100 101 102 102 103 103										
142,631 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 9,440,594 26,686 98 9,440,594 151,400,526 99 34,114,279 -132,383 -352,301 3,545,473,010 100 101 102 102 103 103	-				318,628			89		
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 3,545,473,010 100 101 102 102 103								90		
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 3,545,473,010 100 101 102 102 103 103 103										
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 3,545,473,010 100 101 102 102 103 103 103										
19,737 261,172 95 9,440,594 151,373,840 96 26,686 98 9,440,594 151,400,526 99 34,114,279 -132,383 -352,301 3,545,473,010 100 101 102 103 103					-318,628					
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 3,545,473,010 100 101 102 103 103								94		
97 9,440,594 151,400,526 99 34,114,279 -132,383 -352,301 3,545,473,010 100 101 102 103	-							95		
9,440,594 151,400,526 98 34,114,279 -132,383 -352,301 3,545,473,010 100 101 102 103	9,440,594					151,373,840	7	96		
9,440,594 151,400,526 99 34,114,279 -132,383 -352,301 3,545,473,010 100 101 102 103 103						26 686		97		
34,114,279 -132,383 -352,301 3,545,473,010 100 101 102 103 103	9.440.594									
101 102 103			-132,383		-352,301					
103	, ,		,		,					
103										
34,114,279 -132,383 -352,301 3,545,473,010 104										
	34,114,279		-132,383		-352,301	3,545,473,010		104		

Name of Respondent	This Report is:	Date of Report	Year/Period of Report				
	(1) X An Original	(Mo, Da, Yr)	·				
KCP&L Greater Missouri Operations Company	(2) _ A Resubmission	04/18/2016	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).

Name of Respondent KCP&L Greater Missouri Operations Company		This Report Is: (1) X An Original (2) A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2016	Period of Report f 2015/Q4		
	ELI	ECTRIC PLANT LEASED TO OTHERS				
			(
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		(5)	(0)	(u)	(0)	
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25 26						
27						
28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						
41						
42						
43						
44						
45						
46						
47	TOTAL					

	Name of Respondent KCP&L Greater Missouri Operations Company This Report Is: (1) X An Original A Republication of the Company A Republication of the Company A Republication of the Company This Report Is: (1) X An Original A Republication of the Company A Republication of the Company This Report Is: (1) X An Original A Republication of the Company A Republication of the Company This Report Is: (1) X An Original A Republication of the Company This Report Is: (1) X An Original A Republication of the Company A Republication of the Company This Report Is: (2) X An Original A Republication of the Company This Report Is: (2) X An Original A Republication of the Company This Report Is: (3) X An Original A Republication of the Company This Report Is: (4) X An Original A Republication of the Company This Report Is: (5) X An Original A Republication of the Company This Report Is: (6) X An Original A Republication of the Company This Republication of the Company T			al I (Mo. Da. Yr) I				ar/Period of Report	
(2) LA		I ` ' 🗀	Resubm			/ 10/2010		End of2015/Q4	
1. Re	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 fu	ture use.	_							
	or property having an original cost of \$250,000 or r required information, the date that utility use of su								
Line	Description and Location	ion property w	45 41500	Date Originally I	ncluded	Date Expected to I	be used	Balance at	
No.	Of Property (a)			in This Acco	ount	in Utility Ser (c)	vice	End of Year (d)	
1	Land and Rights:								
—	Land purchased in Sedalia (Pettis County, MO)				2007			1,936,059	
3	Additional land purchased in Sedalia				2013			818,867	
5	Land purchased in Sibley (Jackson County, MO)				2010			538,196	
6	Early parenased in disley (sackson county, ivie)				2010			330,130	
7	Land for Kingsville Sub #237				2010			69,581	
8									
9	Purchase Easements for Sampson Road Sub #3	39			2003			109,359	
10	D 1 1 1 1 5 1 DD 0 1 #100				2222			554.447	
11 12	Purchase Land for Eastowne BP Sub #436				2009			554,447	
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 latan Plant				2001			43,895	
23	(L&P has 18% ownership in this facility)								
24	Improvements at latan Plant				2002			7,217	
25	(L&P has 18% ownership in this facility)								
26 27									
28									
29									
30									
31									
32									
33 34									
35									
36									
37									
38									
39									
40									
41									
43									
44									
45									
46									
47	Total							4,099,793	
1								,,. 00	

1	e of Respondent	Year/Period of Report							
KCP	&L Greater Missouri Operations Company	End of2015/Q4							
-	CONSTRUC	04/18/2016 CTRIC (Account 107)							
1. Re	port below descriptions and balances at end of ye								
2. Sh	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. Mir	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	Description of Projec	t				Construction work in progress -			
No.		•				Construction work in progress - Electric (Account 107)			
1	(a) East and West Bunker Modification					(b) 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			
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									
40	TOTAL								
43	TOTAL					101,272,614			

	ne of Respondent P&L Greater Missouri Operations Company	This Report Is: (1) X An Original (2) A Resubmission	Date of (Mo, Da	, Yr)	Year/Period of Report End of 2015/Q4						
	ACCUMULATED PROVI	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	on 04/18/2016 — — — ON OF ELECTRIC UTILITY PLANT (Account 108)								
l. E	explain in a footnote any important adjustmen		011 01 22201110 011211	112111 (1000	Sunt 100)						
	xplain in a footnote any difference between t	• •	st of plant retired, Line	11, column (c)	, and that reported for						
	ectric plant in service, pages 204-207, column 9d), excluding retirements of non-depreciable property.										
	The provisions of Account 108 in the Uniform	•	•		•						
	ch plant is removed from service. If the respondent has a significant amount of plant retired at year end which has not been recorded d/or classified to the various reserve functional classifications, make preliminary closing entries to tentatively functionalize the book										
	of the plant retired. In addition, include all co	•									
	sifications.		. •	•							
1. S	Show separately interest credits under a sinking fund or similar method of depreciation accounting.										
ine	Sec	tion A. Balances and Cl		Electric Plant	Held Flectric Plant						
No.	(a)	Total (c+d+e) (b)	Electric Plant in Service (c)	for Future (d)	t Held Electric Plant Use Leased to Others (e)						
	` ,	. ,	()	(4)	(0)						
1	Balance Beginning of Year	1,222,026,821	1,222,026,821								
	Depreciation Provisions for Year, Charged to										
3	(· · ·) · · · · · · · · · · · · · · ·	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	0.000.440	0.000.440								
6	,	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 Function	al Classification	1						
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								
	,	· · · · · · · · · · · · · · · · · · ·									
	<u> </u>										

Name of Respondent	This Report is:	Date of Report	Year/Period of Report					
	(1) X An Original	(Mo, Da, Yr)	·					
KCP&L Greater Missouri Operations Company	(2) A Resubmission	04/18/2016	2015/Q4					
FOOTNOTE DATA								

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

Reverse Sibley Landfill and Ash Pond ARO - MOPUB

\$ (132,383)

Name	e of Respondent	Date of Report Year/Period of Report (Mo, Da, Yr)							
KCP8	KCP&L Greater Missouri Operations Company (1) X An Original (2) A Resubmission						E	End of2015/Q4	
	INVESTMI	04/18/201 S (Account 123.1							
2. Pro	Report below investments in Accounts 123.1, investments in Subsidiary Companies. 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) Inv	a) Investment in Securities - List and describe each security owned. For bonds give also principal amount, date of issue, maturity and interest rate.								
	restment Advances - Report separately the amount settlement. With respect to each advance show								
	and specifying whether note is a renewal.	WIICII	iei t	ne advance is a note of t	pen account. Lis	t each note g	jivirig	uate of issuance, maturity	
3. Re	port separately the equity in undistributed subsidia	ary ear	ning	s since acquisition. The	TOTAL in column	n (e) should e	equal	the amount entered for	
Accou	ınt 418.1.								
Line	Description of Inve	stment	t		Date Acquired	Date Of		Amount of Investment at Beginning of Year	
No.	(a)				(b)	Maturity (c)		(d)	
1	MPS Canada Holdings, Inc.				03/01/1993			-47,111,108	
	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	
8									
9									
10									
11									
12									
13									
14									
15									
16									
17									
18							+		
19									
20									
21									
22							-		
23							-		
24							-		
25									
26							-		
\vdash							_		
27							-		
28									
29									
30							-		
31									
32									
33							_		
34									
35									
36									
37									
38									
39									
40									
41									
42	Total Cost of Account 123.1 \$			-865,859,584		TOTA	AL	-868,510,996	

Name of Respondent		This F	Report Is:	riginal	Date of Re	port	Year/Period of R	eport
KCP&L Greater Missouri Operations Company		(1) ဩ Ân Original (Mo, Da, Yr) (2) ☐ A Resubmission 04/18/2016				End of2015/Q4		
	INVESTMENT	S IN SU	<u>J</u> JBSIDIAF	RY COMPANIES (Acco	ount 123.1) (Co	ontinued)		
4. For any securities, notes, or acc							and state the name of	pledgee
and purpose of the pledge.								
5. If Commission approval was red date of authorization, and case or o		e mad	e or secu	irity acquired, designat	e such fact in a	footnote an	id give name of Comn	nission,
6. Report column (f) interest and d		m inves	stments,	including such revenue	es form securiti	es disposed	of during the year.	
7. In column (h) report for each inv	estment disposed of	during	the year	, the gain or loss repre	sented by the c	lifference be	etween cost of the inve	
the other amount at which carried i	n the books of accou	ınt if dif	fference f	rom cost) and the selli	ng price thereof	, not includi	ng interest adjustmen	t includible
in column (f). 8. Report on Line 42, column (a) the	he TOTAL cost of Ac	count 1	123.1					
Equity in Subsidiary	Revenues fo			Amount of Investr	ment at	Gain or Lo	oss from Investment	Lina
Earnings of Year (e)	(f)	n roui		End of Year			Disposed of (h)	Line No.
-6,605	(1)			(9)	-47,117,713		(11)	1
-281,609					-493,626,997			2
-2,608					2,137,474			3
-217					-340,531,151			4
-314					1,901,824			5
314					1,001,024			6
2,942,765					11,376,979			7
2,072,700					,0.0,0.0			8
								9
								10
								11
								12
								13
								14
								15
								16
								17
								18
								19
								20
								21
								22
								23
								24
								25
								26
								27
								28
								29
								30
								31 32
								33
								34
								35
								36
								37
								38
								39
								40
								41
2,651,412					-865,859,584			42

Nam		Report Is:	Date of Report	Year/Period of Report						
KCP	&L Greater Missouri Operations Company (1) (2)	X An Original ☐ A Resubmission	(Mo, Da, Yr) 04/18/2016	End of2015/Q4						
	I	MATERIALS AND SUPPLIES								
1. Fo	or Account 154, report the amount of plant materials and	d operating supplies under the prin	mary functional classification	ns 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									
	us accounts (operating expenses, clearing accounts, plaing, if applicable.	ant, etc.) affected debited or credi	ted. Show separately debit	or credits to stores expense						
Line	Account	Balance	Balance	Department or						
No.	Account	Beginning of Year	End of Year	Departments which						
	(a)	(b)	(c)	Use Material (d)						
1	Fuel Stock (Account 151)	30,928,118	34,757,9	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	15,539,5	510						
6	Assigned to - Operations and Maintenance									
7	Production Plant (Estimated)	23,334,580	23,152,9	901						
8	Transmission Plant (Estimated)	38,134	58,	191						
9	Distribution Plant (Estimated)	1,180,620	1,137,9	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	39,888,5	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	1,128,9	918						
17										
18										
19										
20	TOTAL Materials and Supplies (Per Balance Sheet)	73,438,898	75,775,4	114						

Name of Respondent	This Report is:	Date of Report	Year/Period of Report					
·	(1) X An Original	(Mo, Da, Yr)						
KCP&L Greater Missouri Operations Company	(2) A Resubmission	04/18/2016	2015/Q4					
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:

2014	2015
862,304	1,720,593
1,124,098	1,584,588
12,215,598	12,234,329
14,202,000	15,539,510
	862,304 1,124,098 12,215,598

Name	e of Respondent	This Report Is:			Date of Report Y			ear/Period of Report		
KCP&L Greater Missouri Operations Company			(1) X An Original (2) A Resubmission			(Mo, Da, Yr) 04/18/2016 E			2015/Q4	
		` '			04/10/2010					
		Al	lowances (Accounts	158.1 and 1	58.2)					
. R	eport below the particulars (details) called fo	r cond	cerning allowances	S.						
. R	eport all acquisitions of allowances at cost.									
. R	eport allowances in accordance with a weigh	nted a	verage cost allocat	tion metho	d and othe	r accounting	as presc	ribed b	y General	
nstru	uction No. 21 in the Uniform System of Acco	unts.								
. R	eport the allowances transactions by the per	iod th	ey are first eligible	for use: the	he current y	year's allowa	nces in c	olumn	s (b)-(c),	
llow	ances for the three succeeding years in colu	ımns	(d)-(i), starting with	the follow	ing year, a	nd allowance	s for the	remair	ning	
ucc	eeding years in columns (j)-(k).									
. R	eport on line 4 the Environmental Protection	Agen	cy (EPA) issued al	lowances.	Report wit	thheld portior	ns Lines	36-40.		
ine	SO2 Allowances Inventory		Curren	t Year			20	16		
No.	(Account 158.1)		No.		mt.	No.			Amt.	
	(a)		(b)	(c)	(d)			(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		1			
19	Other:		,		200,120					
20	Culoi.		Ī				1			
21	Cost of Sales/Transfers:									
22	Cost of Gales, Francisco.						Ī			
23										
24										
25										
26										
27										
28	Total	+								
29	Balance-End of Year	+	11,100.00		29,431		19,946.00			
30	DaidHCC-LHC ULLCAL		11,100.00		29,431		10,040.00			
31	Sales:									
	Net Sales Proceeds(Assoc. Co.)		ı				ı			
32	· , ,	+								
33	Net Sales Proceeds (Other)	+								
34	Gains	+								
35	Losses									
	Allowances Withheld (Acct 158.2)		000.00				000.00			
36	Balance-Beginning of Year	+	268.00				268.00			
37	Add: Withheld by EPA	-								
38	Deduct: Returned by EPA	\perp	222.55							
39	Cost of Sales	+	268.00				000.00			
40	Balance-End of Year						268.00			
41										
42	Sales:									
43	Net Sales Proceeds (Assoc. Co.)									
44	Net Sales Proceeds (Other)	\perp			19					
45	Gains	\perp								
46	Losses									
		1								

Name of Respond			This Report Is: (1) X An Ori	ginal	Date of Report (Mo, Da, Yr)	Year/Period of Report		
KCP&L Greater Missouri Operations Company				ubmission	04/18/2016	End of2015/Q4		
		Allowa	ances (Accounts	158.1 and 158.2) (0	Continued)			
43-46 the net sa 7. Report on Li company" unde 8. Report on Li 9. Report the n	ales proceeds an nes 8-14 the nan r "Definitions" in nes 22 - 27 the n et costs and ben	nd gains/losses re nes of vendors/tr the Uniform Syst name of purchase efits of hedging t	esulting from the ansferors of allo em of Accounts ers/ transferees ransactions on	e EPA's sale or au owances acquire a s). of allowances disp a separate line un	c's sales of the withheld a ction of the withheld allowed and identify associated co cosed of an identify asso der purchases/transfers from allowance sales.	wances. ompanies (ciated com	See "associate	
20)17	1 2	018	Future Ye	ears	Totals	.	Line
No.	Amt.	No.	Amt.	No.	Amt. No	D.	Amt.	No.
(f) 9,413.00	(g)	(h) 9,413.00	(i)	(j) 244,738.00	(k) (l)	95,113.00	(m) 319,554	1
3,410.00		3,410.00		244,700.00		.00,110.00	319,004	2
								3
				9,413.00		20,126.00		4
								5
								7
								8
						5,515.00		10
								11
								12
								13
						5,515.00		14
						0,0.0.00		16
								17
						16,731.00	290,123	
								19 20
								21
								22
								23 24
								25
								26
								27
9,413.00		9,413.00		254,151.00	3	04,023.00	29,431	28 29
3,410.00		3,410.00		234,131.00		04,020.00	29,401	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
								43
							19	44
								45
								46

Name of Respondent	This Report is:	Date of Report	Year/Period of Report					
	(1) X An Original	(Mo, Da, Yr)	·					
KCP&L Greater Missouri Operations Company	(2) _ A Resubmission	04/18/2016	2015/Q4					
FOOTNOTE DATA								

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

Includes 2015 vintage for new Transport Rule SO2 Program and delete former CAIRSO2 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.



Name	of Respondent	This Report Is: (1) X An Original			Date of I	Year	Year/Period of Report		
KCP&L Greater Missouri Operations Company			(1) X An Original (2) A Resubmission			(Mo, Da, Yr) 04/18/2016			2015/Q4
		` '							
	Allowances (Accounts 158.1 and 158.2)								
. Re	eport below the particulars (details) called fo	r cond	cerning allowances	i.					
2. Re	eport all acquisitions of allowances at cost.								
8. Re	eport allowances in accordance with a weigh	nted a	verage cost allocat	tion metho	d and other	accounting	as presc	ribed t	y General
	iction No. 21 in the Uniform System of Accor		•			· ·			
	eport the allowances transactions by the per		ev are first eligible	for use: tl	ne current v	ear's allowa	nces in c	olumn	s (b)-(c).
	ances for the three succeeding years in colu								
	eeding years in columns (j)-(k).		(4) (.), starting				0 .00		9
	eport on line 4 the Environmental Protection	Agen	cv (FPA) issued al	lowances	Report wit	hheld portion	ns I ines	36-40	
		Tigon	* * *		Troport wit	Tillola portion			
ine	NOx Allowances Inventory		Curren			N-	20	16	A t
No.	(Account 158.1) (a)		No. (b)		mt. c)	No. (d)			Amt. (e)
1	Balance-Beginning of Year		2,736.00		35,697	(-)			(-)
2	Data 100 Dog. ming of 10a.		2,7 00.00		00,007				
	Acquired During Year:								
	<u> </u>		1 014 00				2.760.00		
4	Issued (Less Withheld Allow)		1,214.00				3,768.00		
	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									
			1 041 00		0.400				
	Total		1,941.00		2,492				
16									
	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	1	202.00						
-	Balance-End of Year		36.00		439		3,768.00		
30									
31	Sales:								
32	Net Sales Proceeds(Assoc. Co.)								
	Net Sales Proceeds (Other)								
	Gains								
	Losses	+							
	Allowances Withheld (Acct 158.2)								
	Balance-Beginning of Year								
		+							
	Add: Withheld by EPA	-							
	Deduct: Returned by EPA	+							
	Cost of Sales	1							
-	Balance-End of Year								
41									
42	Sales:								
43	Net Sales Proceeds (Assoc. Co.)								
	Net Sales Proceeds (Other)								
	Gains								
	Losses	+							
+0	L03303								

Name of Respon			This Report Is: (1) X An Or	iginal	Date of Report (Mo, Da, Yr)	Year/Perio	od of Report	
KCP&L Greater Missouri Operations Company				submission	04/18/2016	End of2015/Q4		
	Allowances (Accounts 158.1 and 158.2) (Continued)							
43-46 the net sa 7. Report on Li company" unde 8. Report on Li	ales proceeds an ines 8-14 the nan er "Definitions" in ines 22 - 27 the r	nd gains/losses remes of vendors/tr the Uniform System name of purchase	esulting from the ransferors of alletem of Accounters ers/ transferees	e EPA's sale or au owances acquire a s). of allowances disp	is sales of the withheld a ction of the withheld allow nd identify associated co cosed of an identify asso der purchases/transfers	wances. Impanies (Se ciated compa	e "associate	
					rom allowance sales.	arra 5ar55/ frai	1010101	
		1		1				
No. 20	017 Amt.	No.	2018 Amt.	Future Ye	ears No. No.	Totals	Amt.	Line No.
(f)	(g)	(h)	(i)	(j)	(k) (l)		(m)	
						2,736.00	35,697	2
								3
						4,982.00		4
								5
								6 7
								8
						1,941.00		9
							2,492	10 11
								12
								13
						1.041.00	0.400	14
						1,941.00	2,492	15 16
								17
						5,653.00	37,750	
	1	1		1		1		19
								20 21
						202.00		22
								23
								24 25
								26
								27
						202.00	420	28
						3,804.00	439	29 30
								31
								32
								33 34
								35
	<u> </u>							
								36
								37 38
								39
								40
								41
								42 43
								44
								45
								46

Name of Respondent	This Report is:	Date of Report	Year/Period of Report					
	(1) X An Original	(Mo, Da, Yr)	•					
KCP&L Greater Missouri Operations Company	(2) _ A Resubmission	04/18/2016	2015/Q4					
EQOTNOTE DATA								

Schedule Page: 229	Line No.: 4	Column: b	
Seasonal Allowanc	es	1,214	
Schedule Page: 229	Line No.: 4	Column: d	
Seasonal Allowanc	es	1,158	
Annual Allowances		2,610	
Total		3,768	
Schedule Page: 229	Line No.: 9	Column: b	
Seasonal Allowanc	es	704	
Annual Allowances		1,237	
Total Allowances		1,941	
Schedule Page: 229	Line No.: 18	Column: b)
Seasonal Allowanc	es	1,710	
Annual Allowances		3,943	
Total Allowances		5,653	
Schedule Page: 229	Line No.: 22	Column: b)
Seasonal Allowanc	es	202	
Schedule Page: 229	Line No.: 29	Column: I	
Ending balance ma	de up of		
Seasona]	l Allowances	3 1	1,164
Annual A	Allowances		2,640
Total Al	llowances	-	3,804

	e of Respondent &L Greater Missouri Operations Company	This Report Is: (1) X An Original (2) A Resubmission		Date of Report (Mo, Da, Yr) 04/18/2016		Year/Period of Report End of 2015/Q4		
		EXTRAORDINARY	PROPERTY LOSS	SES (Account 18	2.1)	<u> </u>		
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).]	Total Amount	Losses Recognised During Year		OFF DUR	RING YEAR	Balance at	
	Commission Authorization to use Acc 182.1 and period of amortization (mo, yr to mo, yr).]	of Loss		Account Charged	Account Charged Am		End of Year	
	(a)	(b)	(c)	(d)	(e)	(f)	
2	None							
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14 15								
16								
17								
18								
19								
20	TOTAL							

	e of Respondent	This Report Is: (1) X An Origin	nal	Date of Repo (Mo, Da, Yr)	ort Year/F	Year/Period of Report	
KCP	&L Greater Missouri Operations Company	(2) A Resub	mission	04/18/2016	End of	2015/Q4	
	UNR	ECOVERED PLANT	AND REGULATO	RY STUDY COS	TS (182.2)		
Line	Description of Unrecovered Plant	Total Costs		WRITTEN	Balance at		
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)]	Total Amount of Charges	Costs Recognised During Year	Account Charged			
	(a)	(b)	(c)	(d)	(e)	(f)	
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							
					ı		
49	TOTAL						

Name	e of Respondent	This Report			Date of Re	eport	Year/F	Period of Report
KCP	&L Greater Missouri Operations Company		· · · <u> </u>			(Mo, Da, Yr) 04/18/2016		2015/Q4
		` /	and Generatio					
1 Rai	port the particulars (details) called for concerning the						tranem	ission service and
	ator interconnection studies.	10 00010 111001	rea ana me re	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	51110 1000140	a for performing	, transm	iodion dei vide and
	t each study separately.							
	column (a) provide the name of the study.							
	column (b) report the cost incurred to perform the s column (c) report the account charged with the cost							
	column (d) report the amounts received for reimbur	•		at end of pe	eriod.			
	column (e) report the account credited with the rein							
Line		Costs Inc	urred During			Reimburser Received D	nents	Account Credited
No.	Description	P	eriod		Charged	the Perio	od	With Reimbursement
	(a)		(b)	(c)	(d)		(e)
1	Transmission Studies		0.000					
	AG3-2013-AFS; Phase 4		6,020	561600				
	SPP-GEN-2004-013 Refund		(8,095)	561600				
	AG3-2013-AFS; Phase 5			561600				
5	AG1-2006 Refund		(78,117)	561600				
	AG2-2005 Refund		(18,805)	561600				
	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								
26								
27								
28								
29								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40				 				
40								
				<u> </u>				

	e of Respondent &L Greater Missouri Operations Company	This Rep (1) X (2)	oort Is:] An Original] A Resubmissio	n	Date of Re (Mo, Da, \) 04/18/2	eport (r) 016	Year/F End of	Period of Report 2015/Q4
	Transmis		ice and Generation				nued)	
						,	/	
Line No.	Description (a)	Costs	Incurred During Period (b)	Account	t Charged (c)	Reimburser Received D the Perio (d)	nents Juring od	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								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40								



Name of Respondent KCP&L Greater Missouri Operations Company This Report Is: (1) X An Original (2) A Resubmission Date of Report (Mo, Da, Yr) End of						iod of Report 2015/Q4	
	0	` ′	REGULATORY AS				
2. Mi group	eport below the particulars (details) called for nor items (5% of the Balance in Account 182 ped by classes.	conc 2.3 at	erning other reguend of period, or	ulatory assets, amounts less	including rate ord		
3. Fo	r Regulatory Assets being amortized, show p	period	of amortization.				
Line	Description and Purpose of		Balance at	Debits	CRI	EDITS	Balance at end of
No.	Other Regulatory Assets		Beginning of		Written off During	Written off During	Current Quarter/Year
	•		Current		the Quarter/Year	the Period	
	(a)		Quarter/Year (b)	(c)	Account Charged (d)	Amount (e)	(f)
1	Acctg. for Income Taxes - ASC 740 Impact on		(b)	(6)	(u)	(e)	(1)
2	Rate Regulated Enterprises		30,871,361			461,985	30,409,376
3			11,7			. ,	
4	Asset Retirement Obligations - ASC 410		17,188,027	2,265,06	61		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	9,988,28	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 and 2 to be amortized over 10 years and Vintage						
25 26	3 to be amortized over 6 years.		18,574,732		908	3,622,131	14,952,601
27	o to be amortized over o years.		10,574,752		900	0,022,101	14,952,001
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						
	TOTAL		202 = 2 : 2 :=	040=0 ==		07 007 155	040 101 ===
44	TOTAL		290,731,047	24,858,89	9	67,095,426	248,494,520

	e of Respondent &L Greater Missouri Operations Company	This Report Is: (1) X An Original (2) A Resubmiss	ion	Date of Report (Mo, Da, Yr) 04/18/2016	Year/Per End of	iod of Report 2015/Q4
	0.	THER REGULATORY A				
2. Min group	eport below the particulars (details) called for nor items (5% of the Balance in Account 182 ped by classes. r Regulatory Assets being amortized, show p	concerning other reg	ulatory assets, i r amounts less t	ncluding rate orde		
		T				
Line No.	Description and Purpose of Other Regulatory Assets	Balance at Beginning of Current Quarter/Year	Debits	CRE Written off During the Quarter/Year Account Charged	DITS Written off During the Period Amount	Balance at end of Current Quarter/Year
	(a)	(b)	(c)	(d)	(e)	(f)
1	Program with Vintage 2 amortized over 3 years					
2	beginning February 2013.	43,396	3	908	40,059	3,337
3						
4	Missouri Case No. ER-2010-0356 and ER-2012-0175:					
5	Deferred costs associated with the latan 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	5	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	50,000,503	, , , , , , ,	4 040	0.700.050	40,000,000
20	proceeding.	56,903,587	1,818,47	4 910	9,723,256	48,998,805
21						
22 23	Missouri Case No. ER-2012-0175:					
23	Deferred costs related to latan 2 and Common O&M					
25	Tracker, to be amortized over 3 years beginning					
26	February 2013	680,624	1 337 04	0 506,513	292,965	1,724,699
27	1 obtain 2010		1,001,0	000,010	202,000	1,721,000
28	Mark to Market Short Term Loss	2,569,166	3,765,86	9		6,335,035
29		,,,,,,,,	2, 11,11			-,,
30	Missouri Case No. ER-2015-0241:			†		
31	Missouri Customer Programs Cycle 2			†		
32	Deferred costs related to MEEIA Cycle 2.	58,743	49,41	3		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.		5,634,75	64		5,634,754
38						
39						
40						
41						
42						
43						
44	TOTAL	290,731,047	24,858,89		67,095,426	248,494,520

Name of Respondent This Report Is:						· ·			
(2) ACPAL Greater Missouri Operations Company				Resubmission	Resubmission 04/18/2016 End of				
				OUS DEFFERED DEE		-	•		
	eport below the particulars (details)					ts.			
	 For any deferred debit being amortized, show period of amortization in column (a) 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.								
		1							
Line No.	Description of Miscellaneous Deferred Debits	Balance at Beginning of Ye	ear	Debits	Account	CREDITS		Balance at End of Year	
NO.	(a)	(b)		(c)	Account Charged (d)	Amouni (e)	ι	(f)	
1	Goodwill	168,969	,590	(-)	(-,	(-)		168,969,590	
2	Min Lease Payment Receivable	1,703			456, 567		146,289	1,822,775	
3 4	Heat Pump Loans Miscellaneous	1,169	,785	159,623 2,425,488			168,598 714,922	5,810 -120,032	
5	Miscellarieous	1,109	,402	2,423,400	various	3,	1 14,322	-120,032	
6									
7									
8 9									
10									
11									
12									
13 14									
15									
16									
17									
18 19									
20									
21									
22									
23 24									
25									
26									
27									
28 29									
30									
31									
32									
33 34									
35									
36									
37 38									
39									
40									
41									
42 43									
44									
45									
46									
47	Misc. Work in Progress								
48	Deferred Regulatory Comm. Expenses (See pages 350 - 351)								
49	TOTAL	171,857	563					170,678,143	
73		171,007	,000					170,070,143	

ame of Respondent CP&L Greater Missouri Operations Compar	This Report Is: (1) X An Original	(Mo, Da, Yr)	ear/Period of Report 2015/Q4
	(2) A Resubmission	04/18/2016	
Report the information called for below At Other (Specify), include deferrals re		nting for deferred income taxes.	
Description a		Balance of Begining of Year (b)	Balance at End of Year
1 Electric (a)	(b)	(c)
2 Accumulated Deferred Income Taxes -	Federal	18,158,639	19,742,204
3 Accumulated Deferred Income Taxes -		2,863,608	3,113,335
4			
5			
6			
7 Other			
8 TOTAL Electric (Enter Total of lines 2 t	hru 7)	21,022,247	22,855,539
9 Gas			
10			
11			
12 13			
14			
15 Other			
16 TOTAL Gas (Enter Total of lines 10 thr	u 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

Name of Respondent	This Report is:	Date of Report	Year/Period of Report
	(1) X An Original	(Mo, Da, Yr)	·
KCP&L Greater Missouri Operations Company	(2) _ A Resubmission	04/18/2016	2015/Q4
	FOOTNOTE DATA		

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

	e of Respondent &L Greater Missouri Operations Company		t Is: n Original Resubmissio	n	Date of (Mo, Da 04/18/2	a, Yr)	Yea End	r/Period of Report of 2015/Q4
	CAPITAL STOCKS (Account 201 and 204)							
serie requi comp	eport below the particulars (details) called for sof any general class. Show separate total irement outlined in column (a) is available from title) may be reported in column (a) prontries in column (b) should represent the number of the column (b) should represent the column (b) should represent the column (b) should represent the column (c) should represent t	or concerning for common the SEC vided the fis	g common a on and prefe 10-K Repo scal years fo	and preferred erred stock. rt Form filin or both the	ed stock at If informag, a specif 10-K repor	ation to meet to ic reference to t and this repo	he stoc o report ort are o	k exchange reporting form (i.e., year and compatible.
Line	Class and Series of Stock a Name of Stock Series	and		Number of		Par or Sta		Call Price at
No.				Authorized I		Value per s	nare	End of Year
1	(a) Account 201 - Common Stock			(b	1,000	(c)	0.01	(d)
2	7.0004.1. 201 00				.,000			
3								
4								
5 6								
7								
8								
9								
10								
12								
13								
14								
15 16								
17								
18								
19								
20								
22								
23								
24								
25 26								
27								
28								
29								
30								
31								
33								
34								
35								
36 37								
38								
39								
40								
41								
42								

Name of Respondent		This Report Is:	ol.	Date of Report	Year/Period of Report	
KCP&L Greater Missou	ri Operations Company	(1) An Origin (2) A Resubr	nission	(Mo, Da, Yr) 04/18/2016	End of2015/Q4	<u> </u>
		CAPITAL STOCKS (A		, ,		
which have not yet be 4. The identification of non-cumulative. 5. State in a footnote Give particulars (deta	letails) concerning share een issued. of each class of preferred if any capital stock which lils) in column (a) of any time of pledgee and purple	d stock should show th h has been nominally nominally issued cap	he dividend rate	and whether the divider	nds are cumulative or of year.	
			UEI D	BY RESPONDENT		Line
(Total amount outsta	PER BALANCE SHEET nding without reduction	AS REACQUIRED			IG AND OTHER FUNDS	No.
for amounts hell	ld by respondent) Amount	Shares	Cost	Shares	Amount	
(e)	(f)	(g)	(h)	(i)	(j)	
10						1
						2
						3
						4
						5
						6
						7
						8
						9
						10
						11
						12
						13
						14
			+			15
						16
						17
						18
			+			19
			+			20
			+			21
						22
			+			23
						24
			+			25
						26
						27
			+			28
			+			29
			+			30
			+			31
						32
			+			33
			+			34
						35
			_			36
			-			37
			+			38
						39
			<u> </u>			40
			<u> </u>			41
			1			42

	e of Respondent		Report Is: X An Original	Date of Report (Mo, Da, Yr)	Year/Period of Report			
KCP	&L Greater Missouri Operations Company	End of2015/Q4						
	OTHER PAID-IN CAPITAL (Accounts 208-211, inc.)							
subhe colum chang	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.							
	eduction in Par or Stated value of Capital Stock (A							
	mounts reported under this caption including identification with the class and series of stock to which related.							
	ain on Resale or Cancellation of Reacquired Capitar or with a designation of the nature of each credit are							
	scellaneous Paid-in Capital (Account 211)-Classif							
disclo	se the general nature of the transactions which ga	ve rise	to the reported amounts.					
Line No.		em a)			Amount (b)			
	Account 208 - Donation received from Stockholde				(4)			
2								
3	Account 209 - Reduction in Par of Stated Value of	f Capita	al Stock					
4								
	Account 210 - Gain on Resale or Cancellation of	Reacqu	uired Capital Stk					
6 7	Account 211 - Miscellaneous Paid-In Capital - De	combo	r 21 2014		1,276,949,287			
8	Equity Contribution	Cerriber	31, 2014		1,270,949,207			
9	Subtotal - Balance at December 31, 2015				1,276,949,287			
10					, , ,			
11								
12								
13								
14								
15								
16 17								
18								
19								
20								
21								
22								
23								
24								
25 26								
27								
28								
29								
30								
31								
32								
33								
34 35								
36								
37								
38								
39								
40	TOTAL				1,276,949,287			
					1 1 1			

Name	e of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report					
KCP	L Greater Missouri Operations Company	(1) X An Original (2) A Resubmission	(Mo, Da, 11) 04/18/2016	End of2015/Q4					
		CAPITAL STOCK EXPENSE (Account							
	I. 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								
	any change occurred during the year in the ils) of the change. State the reason for any								
(ueta	is) of the change. State the reason for any	charge-on or capital stock expense	e and specify the accoun	it charged.					
Line	Class a	nd Series of Stock		Balance at End of Year					
No.	Class a	(a)		(b)					
	None								
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
13									
14									
15									
16									
17									
18									
19									
20									
21									
22	TOTAL		•						



Name	e of Respondent		Report Is: [X] An Original		Date of Report (Mo, Da, Yr)		ear/Period of Report		
KCP	KCP&L Greater Missouri Operations Company (1) X An Original (Mo, Da, Yr) (2) A Resubmission 04/18/2016 End of 2015/Q4								
	LONG-TERM DEBT (Account 221, 222, 223 and 224)								
	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.								
	column (a), for new issues, give Commission								
	or bonds assumed by the respondent, include					as a d	escription of the bonds.		
	or advances from Associated Companies, re								
	and notes as such. Include in column (a) na								
issue						h such	n certificates were		
	column (b) show the principal amount of bo								
	column (c) show the expense, premium or o								
	or column (c) the total expenses should be li								
	ate the premium or discount with a notation, urnish in a footnote particulars (details) rega								
	es redeemed during the year. Also, give in a								
	ified by the Uniform System of Accounts.	100111	ote the date of the	Commiss	on a admonzation of the	aurici	it other than as		
ОРОО	med by the erment eyetem er riceedine.								
Line	Class and Series of Obligat	ion. Co	upon Rate		Principal Amou	unt	Total expense,		
No.	(For new issue, give commission Author)	Of Debt issue		Premium or Discount		
	(a)			,	(b)		(c)		
1	Senior Notes, 8.27% Series				131,750	000	3,591,143		
	SJLP Unsecured Medium Term Notes, 7.17% Se	eries				0,000	382,259		
3	SJLP Unsecured Medium Term Notes, 7.33% Se				· · · · · · · · · · · · · · · · · · ·	0,000	163,606		
4	Total Long Term Debt - Account 224	51165			141,750		4,137,008		
5	Total Long Term Debt - Account 224				141,750	0,000	4,137,006		
6	Pollution Control Bonds				7 200	0.000	422,982		
7	Environmental Improvement Bonds					0,000			
					·	0,000	111,563		
8	SJLP First Mortgage Bond, 9.44% Series Senior Notes. 3.49%				22,500		664,653		
9					125,000		782,270 467,003		
10	Senior Notes, 4.74%				75,000		· · · · · · · · · · · · · · · · · · ·		
11	Senior Notes, 4.74% Total - Account 221				150,000		938,388		
	Total - Account 221				384,800	0,000	3,386,859		
13	Affiliated Capiar Notes 4 070/				247.200	2 000			
14	Affiliated Senior Notes, 4.97%				347,389				
15	Affiliated Senior Notes, 5.15%				287,500	-			
16	Total - Account 223				634,889	9,000			
17									
18									
19 20									
21									
22						+			
23									
24						+			
25						+			
26						+			
27						+			
28						+			
29									
30									
31						\rightarrow			
32						+			
32						+			
Ì									
33	TOTAL				1,161,43	9 000	7,523,867		
	<u> - · · -</u>				1,101,43	5,550	7,020,007		

Name of Respondent				Report Is: X An Origi	nal	Date of Report (Mo, Da, Yr)	Year/Period of Report End of 2015/Q4	
KCP&L Greater Missouri Operations Company			(2) A Resubmi			04/18/2016 3 and 224) (Continued)		
10 Identify s	oparato undispe	osed amounts appli		•		, , , , , , , , , , , , , , , , , , , ,		
	ny debits and c						ed to Account 429, Premi	ium
advances, sho	ow for each con	npany: (a) principal	advan	ced during		es during the year. With added to principal amou	n respect to long-term unt, and (c) principle repa	aid
		on authorization nur						
and purpose of	•	aged any of its ion	g-term	debt secur	ities give particula	ars (details) in a footnote	including name of pledg	gee
		y long-term debt se	curities	which hav	e been nominally	issued and are nominal	lly outstanding at end of	
	such securities							
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								
		t 430, Interest on D				anni (i) and the total of A	recount 421, interest on	
						tory commission but not	yet issued.	
Nominal Date of Issue (d)	Date of Maturity (e)	AMORTIZA	TION PERIOD		Our (Total amount	tstanding outstanding without	Interest for Year	Line
		Date From (f)		Date To (g)	reduction to	r amounts held by pondent) (h)	Amount (i)	No.
03-31-99	11-15-21	03-31-99	11-15-2			80,850,000	6,686,295	1
12-06-93	12-01-23	12-06-93	12-01-2			7,000,000	501,900	2
11-30-93	11-30-23	11-30-93	11-30-2	23		3,000,000	219,900	
						90,850,000	7,408,095	4
								5
03-01-96	03-01-26	03-01-96	03-01-2	26				6
05-26-93	05-01-28	05-26-93	05-01-2	28				7
11-25-91	02-01-21	11-25-91	02-01-2	21		6,750,000	646,050	8
08-16-13	08-15-25	08-16-13	08-15-2	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	
05.40.44	00.04.04					0.47.000.000	47.005.000	13
05-19-11	06-01-21					347,389,000	17,265,233	14
06-15-12	06-15-22					287,500,000 634,889,000	14,806,250 32,071,483	15 16
						034,869,000	32,071,463	17
								18
								19
								20
								21
								22
								23
								24
								25
								26
								27
								28
		+						29 30
								31
		+						32
								
						4 000 400 000	E4.040.400	20
			<u> </u>			1,082,489,000	54,643,128	33

Name of Respondent	This Report is:	Date of Report	Year/Period of Report			
	(1) X An Original	(Mo, Da, Yr)	·			
KCP&L Greater Missouri Operations Company	(2) A Resubmission	04/18/2016	2015/Q4			
FOOTNOTE DATA						

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

Schedule Page: 256
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	Current Maturities LTD	Preferred Stock	Proprietary Capital	Treasury Stock	OCI Account 219	Noncontrolling interest
	of Consolidated GPE	Balance of Consolidated GPE					
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

FERC FORM NO. 1 (ED. 12-87)

Name of Respondent		This R (1) <u>X</u> A	Date of Re (Mo, Da,		Year/Period of Report			
KCP&L Greater	Missouri Operations C	Company	(2) _ /	A Resubmission	04/18/20	16	2015/Q4	
			FOOTNOT	E DATA				
13 Month Ave	3,598,948,077	4,351,615	39,000,000	3,629,309,312	(2,431,868)	(15,6	616,122) 0	
	Page 257, Line 33, colu (s) 62 and 67, Columr	` '	n Long Term Deb	t (427) and Interest o	n Debt to Assoc	Compa	nies (430)	
Interest on Long T Interest on Debt to	erm Debt (427) Assoc Companies (4	30)	22,571,645 32,161,874					
•	ense Pg 117, Line(s) 6 57, Line 33, column (i		54,733,519 54,643,128 90,391					
Difference, Use of Difference, Money	Capital Contribution Pool Interest		79,309 11,082					
			90,391					

	of Respondent	This F	Rep	ort Is: An Original	Date of Report (Mo, Da, Yr)		r/Period of Report
KCP8	P&L Greater Missouri Operations Company (1) A Resubmission (10) D4/18/2016 Er				End	of 2015/Q4	
	RECONCILIATION OF REPORTED NET INCOME WITH TAXABLE INCOME FOR FEDERAL INCOME TAXES						
the years separaments 3. As	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 field, 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	Particulars (D	otaile)					Amount
No.	(a)	etalis)					(b)
	Net Income for the Year (Page 117)						65,390,224
2							
3	Taxable Income Not Reported on Books						
	See attached footnote						2,770,791
6	oce attached loothole						2,770,731
7							
8							
9	Deductions Recorded on Books Not Deducted for	Returr	n				
10	See attached footnote						114,152,007
11							
12							
13							
	Income Recorded on Books Not Included in Return	'n					2 774 754
16	See attached footnote						-3,774,751
17							
18							
19	Deductions on Return Not Charged Against Book	Incom	ne				
20	See attached footnote						-126,702,219
21							
22							
23							
24							
25 26							
	Federal Tax Net Income						51,836,052
	Show Computation of Tax:						0.,000,002
	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 Ot	her Ad	djust	ments			-373,727
32							
	Total Federal Tax						17,063,924
34	Federal Tax Provision:						
	Page 114, line 15, Account 409.1						20,716,075
	Page 117, line 53, Account 409.2						-3,652,151
38							3,552,153
39	Total Federal Tax Provision						17,063,924
40							
41							
42							
43							
44							

Name of Respondent	This Report is:	Date of Report	Year/Period of Report			
	(1) X An Original	(Mo, Da, Yr)	-			
KCP&L Greater Missouri Operations Company	(2) _ A Resubmission	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	2,770,791

Schedule Page: 261 Line No.: 10 Column: b	
Deductions Recorded on Books Not Deducted for Return	
Amortizaiton 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 latan & 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	114,152,007

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	(3,774,751)

Name of Respondent	This Report is:	Date of Report	Year/Period of Report			
	(1) X An Original	(Mo, Da, Yr)	•			
KCP&L Greater Missouri Operations Company	(2) _ A Resubmission	04/18/2016	2015/Q4			
FOOTNOTE DATA						

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 latan 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)



	Name of Respondent This Report Is: Date of Report Year/Period of Report (Mo, Da, Yr) This Report Is: Date of Report Year/Period of Report Oncomparison of the control							
KCP&L Greater Missouri Operations Company			(2)	A Resubmission	04/18/2016	End of	2015/Q4	
	TAXES ACCRUED, PREPAID AND CHARGED DURING YEAR							
1. Gi	ve particulars (details) of the cor	mbined prepaid ar	nd accr	ued tax accounts and show	v the total taxes charged	to operations and otl	ner accounts during	
the ye	ear. Do not include gasoline and	d other sales taxes	s which	have been charged to the	accounts to which the to	axed material was cha	arged. If the	
1	I, or estimated amounts of such	·			•		ounts.	
	clude on this page, taxes paid do		_					
	the amounts in both columns (colude in column (d) taxes charge		_				to taxos accrued	
	nounts credited to proportions of			-	_			
	accrued and prepaid tax accoun		godo.	o 10 0ao y 0a., aa (0) 1	and paid and onalged a			
4. Lis	st the aggregate of each kind of	tax in such manne	er that t	he total tax for each State	and subdivision can rea	dily be ascertained.		
Line	Kind of Tax (See instruction 5)	BALANCE Taxes Accrue		GINNING OF YEAR	Taxes Charged	Taxes Paid	Adjust-	
No.	,	(Account 236	su S)	Prepaid Taxes (Include in Account 165)	During Year	During Year	ments	
1	(a) INCOME TAXES:	(b)		(c)	(d)	(e)	(f)	
2	Federal	64.7	18,410		17,063,924		6,103,149	
3	State		12,316		2,103,912	-620	486,106	
4	State	3,4	12,310		2,105,312	-020	400,100	
5	PROPERTY TAXES:							
6	Arkansas							
7	Colorado							
8	Indiana							
9	Kansas	78	84,741		1,707,660	1,638,625		
10	Mississippi		58,000		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	10	05,000		95,620	95,620		
23	Missouri				81,650	400.000	-81,650	
	Sales & Use		17,334		5.004	490,389	48,360	
_	Kansas City Earnings Gross Receipts		17,838 44,356		5,694 38,385,629	20 004 000	47.050	
26 27	Gloss Receipts	4,0	44,330		36,363,629	38,884,809	47,250	
	PAYROLL				5,239,832		-5,239,832	
29	TATROLL				3,233,032		3,233,032	
30	OTHER TAXES:							
31	Occupational - City of KCMO							
32								
33								
34								
35								
36								
37								
38								
39								
40								
,,	TOTAL		50.5 -			20.5==	4 000 000	
41	TOTAL	74,9	58,220		107,400,505	83,825,407	1,363,383	

Number N	Name of Respondent				Report Is:	1		ate of Report	Υ	ear/Period of Report	
5. If any tax (exclude Feddard and State Income taxes): covers more then one year, show the required information separately for each tax year, destinging the year incolumn (a). 6. Enter all adjustments of the accrued and prepaid tax accounts in column (b) and explain each adjustment in a floor, note. Designate debit adjustments by parametheses. 7. Do not included in this page entries with respect to deletered income toxes or taxes collected through payroll deductions or otherwise pending authority. 8. Report in column (b) the page and the year of year of the year of the year of	KCP&L Greater Missouri			(2)	A Resubmi	ission	04	1/18/2016	E	End of 2015/Q4	
Commission (a) Commission (b) Commission (column (f) and explain each adjustment in a foot-note. Designate debit adjustments by parentheses. Commission (column (f) and explain each adjustment in a foot-note. Designate debit adjustments by parentheses. Commission (column (f) and explain each adjustment in a foot-note. Designate debit adjustments by parentheses. Commission (column (f) and explain each adjustment in a foot-note. Designate debit adjustments by parentheses. Commission (column (f) and explain (f) and exp		TAXES ACCRUED, PREPAID AND CHARGED DURING YEAR (Continued)									
by parentheses. 7. Do not include on this page entiries with respect to deferred income taxes or taxes collected through payroll deductions or otherwise pending materials of such axes to the taxing authority. 7. Do not include on this page entiries with respect to deferred income taxes or taxes collected through payroll deductions or otherwise pending materials of such axes to the taxing authority. 7. Do not include on this page entiries with respect to deferred income taxes or taxes collected through payroll deductions or otherwise pending payroll and taxes that taxes character to account at the manuscus charged to Account 408.1 and 409.2 and 409.2 Also shown in column (i) the taxes charged to utility plant or other balance sheet accounts. 8. Por any tax paper or otherwise pending such tax. **BALANCE AT END OF YEAR** **CITAXES ACCOUNTED** **CITAXES ACCOUNTED** **CITAXES ACCOUNTED** **CACCOUNTED** **CACCOUNTED** **BALANCE AT END OF YEAR** **CITAXES ACCOUNTED** **CACCOUNTED** **CACC	identifying the year in colu	dentifying the year in column (a).									
7. Do not include on this page entires with respect to deferred income taxes or taxes collected through payroll ideductions or otherwise pending transmittal of such taxes to the taxing automity. 8. Report in column (i) through (i) how the taxes were distributed. Report in column (i) only the amounts charged to Accounts 408.1 and 409.1 pertaining to other unlifty departments and such taxes. 8. For any tax apportioned to more than one utility department or account, state in a footnote the basis (necessity) of apportioning such tax. 8. For any tax apportioned to more than one utility department or account, state in a footnote the basis (necessity) of apportioning such tax. 8. For any tax apportioned to more than one utility department or account, state in a footnote the basis (necessity) of apportioning such tax. 8. For any tax apportioned to more than one utility department or account, state in a footnote the basis (necessity) of apportioning such tax. 8. For any tax apportioned to more than one utility department or account, state in a footnote the basis (necessity) of apportioning such tax. 9. State of the basis (necessity) of apportioning such tax. 9. State of the basis (necessity) of apportioning such tax. 1. Care and the basis (necessity) of apportioning such tax. 1. Care and tax is a footnote the basis (necessity) of apportioning such tax. 1. Care any tax apportioned to more than one utility department or account, state in a footnote the basis (necessity) of apportioning such tax. 1. Care any tax apportioned to more than one utility department or account, state in a footnote the basis (necessity) of apportioning such tax. 1. Care any tax apportioned to more than one utility department or account, state in a footnote the basis (necessity) of apportioning such tax. 1. Care any tax apportioned to more than one utility department or account, state in a footnote the basis (necessity) of apportioning such tax. 1. Care any tax apportioned to more than one utility department or account footnote the b		of the accrued and prepa	id tax	accour	nts in column ((t) and explain ea	ich adji	ustment in a foot- not	e. De	esignate debit adjustr	nents
8. Report in columns (i) through (i) from the taxes waver distributed. Report in column (i) only the amounts charged to Accounts Asia and 409.1 and 409.1 and 409.2 and 409.2. Also shown in column (ii) the taxes charged to utility plant or other behaling departments and amounts charged to Accounts 408.2 and 409.2. Also shown in column (ii) the taxes charged to utility plant or other behaling departments and amounts charged to Accounts 408.2 and 409.2. Also shown in column (ii) the taxes charged to utility plant or other behaling such tax. For rangi tax approximation of the prepaid Taxes Account 408.1 and 409.1 Account 409.3 Account 409.3	7. Do not include on this		t to de	eferred	income taxes	or taxes collected	d throu	gh payroll deductions	or o	therwise pending	
pertaining to electric operations. Report in column (i) the amounts charged to Accounts 408.1 and 106.1 pertaining to other utility departments and amounts charged to Accounts 408.2 and 406.2. Also shown in column (i) the trases charged to taxe the charged to taxe and the state of the state			woro	diatribu	tad Danart in	a column (I) only	tha am	ounts sharand to And	ount	a 409 1 and 400 1	
### Accounts 4(8):2 and 4(9):2. Also shown in column (i) the taxes charged to utility plant or ofter balance sheet accounts. ### BALANCE AT END OF YEAR (Taxes accound Account 4(8):1, 4(9):1) DISTRIBUTION OF TAXES CHARGED (Inc. in Account 165) (Account 4(8):1, 4(9):1) (Account 4(9):1,											
BALANCE AT END OF YEAR (Taxwas accound (Incl. in Adv) vin 185) Caccumit 43, 409.1) Entition (Incl. in Adv) vin 185) Caccumit 43, 409.1) Entition (Incl. in Adv) vin 185) Caccumit 43, 409.1) Caccumit 43, 409.	amounts charged to Acco	ounts 408.2 and 409.2. A	lso sł	hown in	column (I) the	taxes charged to	o utility	plant or other baland	ce she	eet accounts.	
Prepaid Taxes Recount (16) Rec	9. For any tax apportione	ed to more than one utility	depa	artment	or account, st	ate in a footnote	the ba	sis (necessity) of app	ortior	ning such tax.	
Prepaid Taxes Recount (16) Rec											
Account 286			DIS				ems	I Adjustments to R	et.	0:1	
87,885,483	Account 236)	(Incl. in Account 165)	(Acc	count 40	08.1, 409.1)	(Account 409		Earnings (Account			INO.
6,002,954	(9)	(n)	-	(1)	(1)		(K)		(1)	1
6,002,954	87 885 483				20 716 075					-3 652 151	2
4 4 5 6 6 6 7 7 8 8 8 8 5 5 6 9 9 9 9 9 9 9 9 9											
6 6 7 7 8 8 8 8 8 8 8 8	5,55=,55				_,,,,,,,,,						-
853,776											5
853.776											
853,776											7
258,000 345,821											8
41,937,591 430,470 11 12 13 13 14 14 1,937,591 1,937,591 1,937,591 1,937,591 1,937,591 1,937,591 1,937,592 1,937,592,492 1,937,592 1,937,592,492 1,937,592 1,937,592 1,937,592 1,9	853,776				1,668,866					38,794	9
12	258,000				345,821						
13					41,937,591					430,470	
14											
1,952 15 16 17 18 18 225 750 20 191 21 105,000 95,620 22 81,650 223 1,175,305 36 81,650 32,353 1,175,305 36 81,650 38,385,629 26 33,592,426 38,385,629 26 35,399,32 28 36,299,32 38,385,629											
16										4.050	
17										1,952	
18											
19 225 750 20 21 105,000 95,620 22 23 1,175,305 24 23,532 5,694 25 38,385,629 26 27 27 28 28 29 29 29 30 31 31 31 31 31 31 31											
225 750 20 105,000 95,620 22 81,650 23 1,175,305 24 23,532 5,694 25 3,592,426 38,385,629 26 5,239,832 28 29 30 31 31 32 33 33 34 34 35 35 36 38 38 39 30 30 36 31 36 32 38 33 38 34 38 35 36 36 39 39 40											
105,000 95,620 22 81,650 23 1,175,305 24 23,532 5,694 25 3,592,426 38,385,629 26 5,239,832 28 5,239,832 28 30 31 31 32 33 34 35 36 37 38 39 39 30 31 31 31 32 33 34 35 36 37 38 39 30 30 31 31 32 33 34 35 36 37 38 39 30 30 31 31 32 33 34 35 36 37 38 39 30 30 30 31 30 31 31 32 33 34 35 36 37 38 38 39 30 30 30 30 30 30 30 30 30	225				750						
81,650 23 1,175,305 24 23,532 5,694 3,592,426 38,385,629 26 5,239,832 28 29 30 31 31 32 33 33 34 34 35 35 36 37 39 40 40											21
1,175,305 24 23,532 5,694 3,592,426 38,385,629 5,239,832 28 29 30 31 31 32 33 33 34 34 35 35 36 36 37 38 39 39 40	105,000				95,620						22
23,532 5,694 25 3,592,426 38,385,629 26 5,239,832 28 30 30 31 31 32 33 34 34 35 36 37 38 38 39 40 40					81,650						23
3,592,426 38,385,629 26 5,239,832 28 30 31 31 32 32 33 34 35 35 36 36 37 38 39 40 40	1,175,305										
5,239,832 28 5,239,832 29 30 31 31 32 32 33 33 34 35 36 37 38 39 40					5,694						
5,239,832 28 29 30 31 31 32 33 34 34 35 36 37 37 38 39 40 40	3,592,426									38,385,629	
29 30 31 31 32 32 33 33 34 34 35 36 37 37 38 39 40											
30 31 32 33 33 34 35 36 37 38 39 40			_		5,239,832						
31 32 33 33 34 35 36 37 37 38 39 40			-								
32 33 34 35 36 37 37 38 39 40			\vdash								
33 34 35 36 37 38 39 40			\vdash								
34 35 36 37 37 38 39 40			\vdash								
35 36 37 37 38 39 40			<u> </u>								
36 37 38 39 40											
38 39 40											36
39 40											
40						-					
99.896,701 72.784.584 34.615.921 41											40
99.896,701 72.784.584 34.615.921 41											
99.896,701 72.784.584 34.615.921 41											
99.896,701 72.784.584 34.615.921 41											
	99,896,701				72,784,584					34,615,921	41

Name of Respondent	This Report is: (1) X An Original	Date of Report (Mo, Da, Yr)	Year/Period of Report
KCP&L Greater Missouri Operations Company	(2) A Resubmission	04/18/2016	2015/Q4
	OTNOTE DATA		
Schedule Page: 262 Line No.: 2 Column: f			
Payments to/from holding company pursuant to tax shar agreement	ing 2,034,020		
Reclass to/from income tax receivables	4,069,129		
Total	6,103,149		
Schedule Page: 262 Line No.: 3 Column: f			
Payments to/from holding company pursuant to tax shar	ing (90,893)		
agreement	, ,		
Reclass to/from income tax receivables	574,662		
FIN 48 adjustment	2,337		
Total	486,106		
Schedule Page: 262 Line No.: 23 Column: f			
Reclass to/from income tax receivables	(81,650)		
			
Schedule Page: 262 Line No.: 24 Column: f			
Tax Collections	249		
Reclass taxes on Company Use	460		
Tax Refund	47,651		
Total	48,360		
Schedule Page: 262 Line No.: 26 Column: f			
Reclass taxes on Company Use	47,250		
	 		
Schedule Page: 262 Line No.: 28 Column: f			
Payments to/from holding company pursuant to tax shar	ing (5,239,832)		
agreement	(5,239,032)		
agroomone			



Name of Respondent	This Repor	t Is:	Date of Repo (Mo, Da, Yr)	ort Year/F	eriod of Report			
KCP&L Greater Missouri Operations Company	(2) A	n Original Resubmission	04/18/2016	Lila oi	2015/Q4			
ACCI	JMULATED DEFER	RED INVESTMENT TAX	CREDITS (Accou	nt 255)				
Report below information applicable to Ac	Report below information applicable to Account 255. Where appropriate, segregate the balances and transactions by utility and							
nonutility operations. Explain by footnote	any correction adj	ustments to the accoun	nt balance show	n in column (g).Inc	lude in column (i)			
the average period over which the tax cree								
Line Account Balance at Begin	ning Defe	rred for Year	Alloc Current Y	ations to ear's Income	Adjustments			
No. Subdivisions of Year (b)	Account No.	Amount	Account No.	Amount	(g)			
1 Electric Utility	(c)	(d)	(e)	(f)	(9)			
			1					
2 3%								
3 4%								
4 7%								
	4,496		411.4	387,784				
	1,151		411.4	2,352				
	8,503		411.4	16,585				
	4,150			406,721				
9 Other (List separately								
and show 3%, 4%, 7%,								
10% and TOTAL)								
10								
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
30								
31								
32								
33								
33								
		<u> </u>						
35								
36		-						
37								
38								
39								
40								
41								
42								
43								
44								
45								
46								
47								
48								

Name of Respondent		This (1)	Report Is: X An Original		Date of Report (Mo, Da, Yr)	Year/Period of Report End of 2015/Q4	
KCP&L Greater Missou	uri Operations Company	(2)	A Resubmission		04/18/2016		
	ACCUMULA	TED DEFER	RED INVESTMENT	TAX CREDI	TS (Account 255) (continu	ed)	
Balance at End of Year	Average Period of Allocation to Income			ADJUSTM	ENT EXPLANATION		Line
(h)	to Income (i)						No.
(11)	(1)						1
							2
							3
4 406 740							4
1,126,712 8,799							5 6
111,918							7
1,247,429							8
							9
							10
							11
							12
							13
							14
							15
							16 17
							18
							19
							20
							21
							22
							23 24
							25
							26
							27
							28
							30 31
							32
							33
							34
							35
							36 37
							38
							39
							40
							41
							42
							43 44
							45
							46
							47
							48
İ	İ						1

Name of Respondent	This Report is:	Date of Report	Year/Period of Report
	(1) X An Original	(Mo, Da, Yr)	·
KCP&L Greater Missouri Operations Company	(2) A Resubmission	04/18/2016	2015/Q4
	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

(1,237,749)

(1,247,429)

(9,680)

Accumulated Deferred Investment Tax Credits 255000 ITC - Electric 255000 ITC - Steam Total - Page 267, Col. (h), Line 8

Nam	e of Respondent	This Repor	rt Is: n Original	Date of (Mo, D	Report		ar/Period of Report		
KCP	&L Greater Missouri Operations Compar	ار) الم	Resubmission			End	of 2015/Q4		
OTHER DEFFERED CREDITS (Account 253)									
1 Re	eport below the particulars (details) called								
	or any deferred credit being amortized, sh	•		3.					
				van \$100 000 whichow	or is greater) may	v ho ara	nunad by classes		
ļ	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	Description and Other Deferred Credits	Balance at Beginning of Year		DEBITS	Credits		Balance at End of Year		
No.		-	Contra Acçount	Amount					
	(a)	(b)	(c)	(d)	(e)		(f)		
1	Deferred Compensation	152,335		152,33					
2	Manufactured Gas Sites Reserve	1,445,260		14,12		17,013	1,448,151		
3	Rail Car Lease	921,536			1	30,556	1,052,092		
4	Unearned Interest	639,057					639,057		
5	GMO portion of latan Accrual	1,130,154		3,483,59	9 2,9	48,873	595,428		
6	Other Miscellaneous	-206,834		116,28	7	36,975	-286,146		
7	Deferred Rent LT Portion	28,939		28,93	9				
8	Tax Gross Up-Non Refund CIAC	4,670,683		805,60	1,0	09,655	4,874,735		
9	SPP Market-Auction Revenue Rights	2,323,412		2,843,40	0 7	55,054	235,066		
10	Tower Site Rent			44,22	5	41,832	-2,393		
11									
12									
13									
14									
15									
16									
17									
18									
19									
20									
21									
22									
23									
24									
25									
26									
27									
28									
29									
30									
31									
32									
33					1				
34					1				
35	<u> </u>				1				
36	1				+				
37	<u> </u>				+				
38	1				1				
39					+				
40					+				
41					1				
42					+				
43					+				
43					+				
45					+				
					+				
46					+				
4-7	TOTAL	44 404 540		7 400 54		20 252	0.555.000		
47	TOTAL	11,104,542		7,488,51	4,9	39,958	8,555,990		

(Mo Do Vr)							Year/Period of Report
KCP	&L Greater Missouri Operations Company	(2)	Ê	A Resubmission		04/18/2016	End of2015/Q4
	ACCUMULATED DEFERRED	INC	ОМЕ	TAXES - ACCELER	ATED A	MORTIZATION PROPERT	Y (Account 281)
1. R	eport the information called for below concer	ning	the	respondent's acco	unting	for deferred income taxe	s rating to amortizable
prop							
2. F	or other (Specify),include deferrals relating to	oth	er in	come and deduction	ns.		
Line	Account			Balance at			ES DURING YEAR
No.			ı	Beginning of Year		Amounts Debited to Account 410.1	Amounts Credited to Account 411.1
	(a)			(b)		(c)	(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				Т		
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						
	NOTE	 S					
		•					

Name of Responde			This Report Is: (1) X An Original		Date of Report (Mo, Da, Yr)	Year/Period of Report		
KCP&L Greater Mis	ssouri Operations Con	npany	(2) A Resubmission	A Resubmission 04/18/2016		End of2015/Q4		
AC	CCUMULATED DEFE	RRED INCOM			I IZATION PROPERTY (Acc	ount 281) (Continued)		
3. Use footnotes	as required.							
CHANGES DURI				TMENTS		Balance at	Line	
Amounts Debited to Account 410.2	Amounts Credited to Account 411.2	Account	Debits Amount	A account	Credits Amount	End of Year	No.	
(e)	(f)	I Credited		Accour Debite	d (j)			
(0)	(.)	(g)	(h)	(i)	47	(k)	4	
							1	
		I	1	T	T T		2	
				282	4,995,20	0 53,843,419	3	
				202	4,995,20	55,645,419		
							5	
							6	
					4.005.00	50.040.440	7	
					4,995,20	0 53,843,419	_	
I		l	1	1			9	
							10	
							11	
							12	
							13	
							14	
							15	
							16	
					4,995,20	0 53,843,419		
		T					18	
					4,314,76			
					680,43	5 7,334,441	20	
							21	
		NOTE	S (Continued)					
		NOTE	S (Continued)					

Name of Respondent	This Report is:	Date of Report	Year/Period of Report
	(1) X An Original	(Mo, Da, Yr)	
KCP&L Greater Missouri Operations Company	(2) _ A Resubmission	04/18/2016	2015/Q4
	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)



	e of Respondent &L Greater Missouri Operations Company	This Report Is: (1) X An Original (2) A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2016	Year/Period of Report End of2015/Q4
	ACCUMULATE	D DEFFERED INCOME TAXES - OTH	ER PROPERTY (Account 2	82)
	eport the information called for below conce	rning the respondent's accounting	for deferred income taxes	s rating to property not
	ct to accelerated amortization			
2. FC	or other (Specify),include deferrals relating to	o other income and deductions.	OLIANOE	O DUDINO VEAD
Line	Account	Balance at —		S DURING YEAR
No.		Beginning of Year	Amounts Debited to Account 410.1	Amounts Credited to Account 411.1
	(a)	(b)	(c)	(d)
1	Account 282			
2	Electric	430,914,639	85,326,2	218
3	Gas			
4				
5	TOTAL (Enter Total of lines 2 thru 4)	430,914,639	85,326,2	218
6	Other Utility - Net	5,693,987		
7				
8				
9	TOTAL Account 282 (Enter Total of lines 5 thru	436,608,626	85,326,2	218
10	Classification of TOTAL			
11	Federal Income Tax	369,150,337	73,703,2	254
12	State Income Tax	67,458,289	11,622,9	964
13	Local Income Tax			
		NOTES		

Name of Responde			This Report Is: (1) X An Original		Date of Report (Mo, Da, Yr)	Year/Period of Report				
KCP&L Greater Missouri Operations Company			(2) A Resubmission		04/18/2016	End of2015/Q4				
		RRED INCOM	E TAXES - OTHER PROF	PERTY (Acco	ount 282) (Continued)					
3. Use footnotes	3. Use footnotes as required.									
CHANGES DURI	NC VEAR		ADJUST	MENTS						
Amounts Debited	Amounts Credited		Debits		Credits	Balance at	Line			
to Account 410.2	to Account 411.2		Amount	Accoun Debited	t Amount	End of Year	No.			
(e)	(f)	Account Credited (g)	(h)	Debited (i)	(j)	(k)				
		•					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					
2,222,963			693,859		799	80,611,156				
							13			
		NOTE	S (Continued)				\vdash			

Name of Respondent	This Report is:	Date of Report	Year/Period of Report			
	(1) X An Original	(Mo, Da, Yr)	·			
KCP&L Greater Missouri Operations Company	(2) _ A Resubmission	04/18/2016	2015/Q4			
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

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



KCP&L Greater Missouri Operations Company		This (1) (2)	Re X	port Is: An Original A Resubmission	(Mo, Da, Yr) 04/18/2016 End of 2015/0		rear/Period of Report 2015/Q4
				FFERED INCOME TAXES - O			
	eport the information called for below conce	rning t	he	respondent's accounting for	or deferred income taxe	es rela	ating to amounts
	rded in Account 283.	41	 • .	and deductions			
2. F	or other (Specify),include deferrals relating to	rır	ncome and deductions.	CHANG	-C DI	IRING YEAR	
Line	Account			Balance at	Amounts Dehited		Amounts Credited
No.	(a)			Beginning of Year (b)	to Account 410.1		to Account 411.1 (d)
1	Account 283						
2	Electric						
3			ľ	104,313,611	2,50	1,967	23,825,567
4							
5							
6							
7							
8			_				
	TOTAL Florence (Total of lines 2 4hm; 0)		_	404 242 044	0.50	4 007	00.005.507
	TOTAL Electric (Total of lines 3 thru 8)			104,313,611	2,50	1,967	23,825,567
	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	2,50	1,967	23,825,567
	Classification of TOTAL						
21	Federal Income Tax			83,838,284	2,16	31,154	20,580,097
22	State Income Tax			15,037,692		10,813	
	Local Income Tax			, ,		-	, ,
1				NOTES			

Name of Respondent			This Report Is: Date of Report (Mo, Da, Yr)			Year/Period of Report		
KCP&L Greater Missouri Operations Company		npany	(2) A Resubmission		04/18/2016	End of2015/Q4		
					(Account 283) (Continued)			
	•	ations for Pa	ge 276 and 277. Inclu	de amounts	relating to insignificant	items listed under Othe	er.	
4. Use footnotes	as required.							
CHANGES D	LIRING VEAR		ADJUSTI	MENTS		1		
Amounts Debited	Amounts Credited		Debits	(Credits	Balance at	Line	
to Account 410.2	to Account 411.2	Account Credited	Amount	Account Debited	Amount	End of Year	No.	
(e)	(f)	Credited (g)	(h)	(i)	(j)	(k)		
							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	
00.570								
32,573	508,001	409	2,337		27,904			
32,573	508,001		356,628		2,347,877	79,068,197		
							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)					
		NOTES	(Continued)					

Name of Respondent	This Report is:	Date of Report	Year/Period of Report			
·	(1) X An Original	(Mo, Da, Yr)	·			
KCP&L Greater Missouri Operations Company	(2) A Resubmission	04/18/2016	2015/Q4			
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	(11,677,200)
Total - Page 277, Col. (k), Line 19	(79,068,197)



Name of Respondent KCP&L Greater Missouri Operations Company		This Report Is: (1) X An Original		Date of Report (Mo, Da, Yr)	riod of Report 2015/Q4	
		(2) A Resubmission		04/18/2016	End of	
		HER REGULATORY L				
	eport below the particulars (details) called for nor items (5% of the Balance in Account 254					
	asses.	,		. ,	,,	, , ,
3. Fc	or Regulatory Liabilities being amortized, show	w period of amortizat	ion.			
-		Dolones et Bogining				Balance at End
Line	Description and Purpose of	Balance at Begining of Current		EBITS	Consider	of Current
No.	Other Regulatory Liabilities	Quarter/Year	Account Credited	Amount	Credits	Quarter/Year
	(a)	(b)	(c)	(d)	(e)	(f)
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						
_						
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					
t	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						
14	TOTAL	45 007 005		0.040.005	10.001.00=	FF 070 00F
41	TOTAL	45,607,925		6,216,325	16,281,095	55,672,695

Name of Respondent		This Report Is: (1) X An Original		Date of Report (Mo, Da, Yr) Year/Period of Report End of 2015/Q4					
KCP&L Greater Missouri Operations Company		(2) A Resubmission		04/18/2016	Liid Oi				
		HER REGULATORY L		·	·				
1. Re	eport below the particulars (details) called for	concerning other req	gulatory liabilit	ies, including rate of	order docket num	ber, if applicable.			
	nor items (5% of the Balance in Account 254 asses.	at end of period, of	amounts less	than \$100,000 whi	cn ever is less),	may be grouped			
	or Regulatory Liabilities being amortized, show	v period of amortizat	tion.						
Line	Description and Purpose of	Balance at Begining of Current	D	EBITS		Balance at End of Current			
No.	Other Regulatory Liabilities	Quarter/Year	Account	Amount	Credits	Quarter/Year			
	(a)	(b)	Credited (c)	(d)	(e)	(f)			
1	Missouri case No. EO-2012-0009:	, ,	. ,	, ,	,	,,			
2	To Track the over/under recovery of								
	GMO MEEIA Throughput Disincentive -								
4	Net Shared Benefit Share				2,983,101	2,983,101			
5									
6									
7									
8									
9									
10									
11									
12									
13									
14									
15									
16									
17									
18									
19									
20 21									
22									
23									
24									
25									
26									
27									
28									
29									
30									
31									
32									
33									
34									
35									
36									
37									
38									
39									
40									
11	TOTAL	4E 007 00E		0.040.005	10 001 005	EE 070 005			
41	TOTAL	45,607,925		6,216,325	16,281,095	55,672,695			

Name of Respondent	This Report is:	Date of Report	Year/Period of Report			
	(1) X An Original	(Mo, Da, Yr)	•			
KCP&L Greater Missouri Operations Company	(2) _ A Resubmission	04/18/2016	2015/Q4			
EQOTNOTE DATA						

Schedule Page: 278 Line No.: 13 Column: a	
Excess taxes due to change in tax rates Investment tax credits	<pre>\$3.2 million \$.8 million</pre>
Total	\$4.0 million



Name of Respondent KCP&L Greater Missouri Operations Company		This Report Is: (1) X An Original		eport Is: An Original	(Mo Da Vr)		Year/Period of Report End of 2015/Q4
		(2)	Ē	A Resubmission	04/18/2016		
1 The				OPERATING REVENUES (•		hilled revenues and MM/// I
related 2. Rep 3. Rep for billing each m 4. If in	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 ated to unbilled revenues need not be reported separately as required in the annual version of these pages. Report below operating revenues for each prescribed account, and manufactured gas revenues in total. 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 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 ch month. 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. Disclose amounts of \$250,000 or greater in a footnote for accounts 451, 456, and 457.2.						
L	•			, 100, and 101.21	1 0 " D V		
Line No.	Title of Acco	ount			Operating Revenues Yea to Date Quarterly/Annua		Operating Revenues Previous year (no Quarterly)
	(a)				(b)		(c)
1	Sales of Electricity						
2	(440) Residential Sales				379,657	,932	410,427,694
3	(442) Commercial and Industrial Sales				070.446	070	000 444 557
4	Small (or Comm.) (See Instr. 4)				270,449	•	289,111,557
5	Large (or Ind.) (See Instr. 4)				87,019		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				745.000	104	902 944 946
10					745,003	•	802,844,816
11	(447) Sales for Resale TOTAL Sales of Electricity				13,198		14,960,871
12	•				758,201	,503	817,805,687
13	TOTAL Revenues Net of Prov. for Refunds				758,201	563	817,805,687
15	Other Operating Revenues				738,201	,505	817,803,007
16	(450) Forfeited Discounts				803	2,206	819,537
17	(451) Miscellaneous Service Revenues					5,746	931,432
18	(453) Sales of Water and Water Power				000	,,, 10	001,102
19	(454) Rent from Electric Property				1,054	1.003	897,852
	(455) Interdepartmental Rents				.,,,,	,,,,,,	351,362
21	(456) Other Electric Revenues				15,154	1.544	18,793,505
22	(456.1) Revenues from Transmission of Electrici	tv of O	the	ers	12,683	-	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		850,066,625
1							ļ

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	Name of Respondent KCP&L Greater Missouri Operations Company		This Report Is: (1) X An Original (2) A Resubmission			Date of Report (Mo, Da, Yr) Year/Period of Report End of 2015/Q4			
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 founted.) 7. See pages 108-109, important Changes During Period, for important new territory added and important rate increase or decreases. 8. For Lines 24,5,and 6, see Page 304 for amounts reteining 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 Year to Date Quarterly/Annual Amount Previous year (no Quarterly) (g) Amount Previous year (no Quarterly) (g) 278,741 277,230 3,371,771 3,576,410 278,741 277,230 4 3,208,380 3,227,348 38,858 38,795 1,358,329 1,359,189 248 250 5 32,138 32,154 304 304 308 6 7,970,618 8,195,101 318,151 316,583 10 11 8,385,574 8,511,766 318,158 316,593 1. Line 12, column (b) includes 4-672,957 of unbilled revenues.	E								
Year to Date Quarterly/(d) Amount Previous year (no Quarterly) (e) Current Year (no Quarterly) (f) Previous Year (no Quarterly) (g) No. 3,371,771 3,576,410 278,741 277,230 2 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 7,970,618 8,195,101 318,151 316,583 10 414,956 316,665 7 10 1 8,385,574 8,511,766 318,158 316,593 14 8,385,574 8,511,766 318,158 316,593 14 Line 12, column (b) includes \$ -672,957 of unbilled revenues. -672,957 of unbilled revenues.	respondent if such basis of classification in a footnote.) 7. See pages 108-109, Important Chang 8. For Lines 2,4,5,and 6, see Page 304 for	ount 442, may be class is not generally greater es During Period, for in or amounts relating to u	ified accor than 1000 nportant no unbilled re	rding to the basis of the basis	of classification (See Account 44:	Small or Commercial, and 2 of the Uniform System of	of Accounts. Explain basis of classi		
Year to Date Quarterly/(d) Amount Previous year (no Quarterly) (e) Current Year (no Quarterly) (f) Previous Year (no Quarterly) (g) No. 3,371,771 3,576,410 278,741 277,230 2 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 7,970,618 8,195,101 318,151 316,583 10 414,956 316,665 7 10 1 8,385,574 8,511,766 318,158 316,593 14 8,385,574 8,511,766 318,158 316,593 14 Line 12, column (b) includes \$ -672,957 of unbilled revenues. -672,957 of unbilled revenues.	MEGAV	VATT HOURS SOU	n			AVG NO CUSTO	MEDS DED MONTH	Lina	
(d) (e) (f) (g) (g) (a) (b) (b) (d) (g) (g) (a) (a) (a) (b) (b) (d) (d) (d) (d) (d) (d) (d) (d) (d) (d				uarterly)	Current Ye			→	
3,371,771 3,576,410 278,741 277,230 2 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 7,970,618 8,195,101 318,151 316,583 11 414,956 316,665 7 10 11 8,385,574 8,511,766 318,158 316,593 12 8,385,574 8,511,766 318,158 316,593 12 Line 12, column (b) includes \$ -672,957 of unbilled revenues.	-	-		24.10.1)	ourion 10		` · · · · · · · · · · · · · · · · · · ·		
3,208,380 3,227,348 38,858 38,795 4 1,358,329 1,359,189 248 250 5 1 1,358,329 32,138 32,154 304 308 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			,						
3,208,380 3,227,348 38,858 38,795 4 1,359,189 248 250 5 1 1,358,329 1,359,189 248 250 5 1 1,359,189 248 248 250 5 1 1,359,189 248 248 250 5 1 1,359,189 248 248 250 5 1 1,359,189 248 248 250 5 1 1,35	3,371,771			3,576,410		278,741	277,23) :	
3,208,380 3,227,348 38,858 38,795 4 1,358,329 1,359,189 248 250 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3									
1,358,329 1,359,189 248 250 3 32,138 32,154 304 308 6 32,138 32,154 304 308 6 32,138 32,154 304 308 6 32,138 32,154 304 308 6 318,151 316,583 10 414,956 316,665 7 10 11 8,385,574 8,511,766 318,158 316,593 11 8,385,574 8,511,766 318,158 316,593 11 Line 12, column (b) includes \$ -672,957 of unbilled revenues.	3,208,380			3.227.348		38.858	38.79		
32,138 32,154 304 308 32,154 304 308 308 32,154 304 308 308 309 309 309 309 309 309 309 309 309 309								+	
7,970,618 8,195,101 318,151 316,583 10 414,956 316,665 7 100 11 8,385,574 8,511,766 318,158 316,593 13 8,385,574 8,511,766 318,158 316,593 14 Line 12, column (b) includes \$ -672,957 of unbilled revenues.									
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 11 11 11 11 11 11 11 11 11 11 11 11 11	32,130			32,134		304	300	+	
7,970,618 8,195,101 318,151 316,583 1 414,956 316,665 7 10 1 8,385,574 8,511,766 318,158 316,593 1 8,385,574 8,511,766 318,158 316,593 1 Line 12, column (b) includes \$ -672,957 of unbilled revenues.								+	
7,970,618 8,195,101 318,151 316,583 10 414,956 316,665 7 10 1 8,385,574 8,511,766 318,158 316,593 1 8,385,574 8,511,766 318,158 316,593 1 Line 12, column (b) includes \$ -672,957 of unbilled revenues.									
414,956 316,665 7 10 1 8,385,574 8,511,766 318,158 316,593 1 8,385,574 8,511,766 318,158 316,593 1 Line 12, column (b) includes \$ -672,957 of unbilled revenues.								,	
8,385,574 8,511,766 318,158 316,593 12 8,385,574 8,511,766 318,158 316,593 14 Line 12, column (b) includes \$ -672,957 of unbilled revenues.	7,970,618			8,195,101		318,151	316,583	3 10	
8,385,574 8,511,766 318,158 316,593 14 Line 12, column (b) includes \$ -672,957 of unbilled revenues.	414,956			316,665		7	10	1	
8,385,574 8,511,766 318,158 316,593 14 Line 12, column (b) includes \$ -672,957 of unbilled revenues.	8,385,574			8,511,766		318,158	316,59	3 12	
Line 12, column (b) includes \$ -672,957 of unbilled revenues.								1:	
Line 12, column (b) includes \$ -672,957 of unbilled revenues.	8.385.574			8.511.766		318.158	316.59	3 14	
Line 12, column (d) includes -22,622 MWH relating to unbilled revenues MWH relating to unbilled revenues	• • • • • • • • • • • • • • • • • • • •								

Name of Respondent	This Report is:	Date of Report	Year/Period of Report				
	(1) X An Original	(Mo, Da, Yr)	·				
KCP&L Greater Missouri Operations Company	(2) _ A Resubmission	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
                     Total
            655,746
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
                     Sales & Use Tax Timely Filing Discount
             461,375
             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

Name of Respondent KCP&L Greater Missouri Operations Company		This I (1) (2)	This Report Is: (1) X An Original (2) A Resubmission			Date of Report Yea (Mo, Da, Yr) End		r/Period of Report of 2015/Q4	
	REGIONA	L TRAN	SMISSION SERV	/ICE REVENU	JES (Accour	nt 457.1)			
1. T etc.)	he respondent shall report below the revenu performed pursuant to a Commission appro	e colle	ected for each se riff. All amounts	ervice (i.e., co separately b	ontrol area oilled must	administration be detailed by	on, marke oelow.	t administration,	
ine No.	Description of Service (a)		ance at End of Quarter 1 (b)	Balance a Quart (c	er 2	Balance at Quarte (d)		Balance at End of Year (e)	
1	Not Applicable		(2)	(0,	/	(4)		(0)	
2									
3									
4 5									
6									
7									
8									
9									
10									
11									
12 13									
14									
15									
16									
17									
18									
19									
20									
21									
23									
24									
25									
26									
27									
28									
29									
30								-	
32									
33									
34									
35									
36									
37									
38									
39 40									
41								1	
42									
43									
44									
45									
46	TOTAL								

Name of Respondent	This Repo	ort Is: An Original	Date of Repo (Mo, Da, Yr)		eriod of Report
KCP&L Greater Missouri Operations Company		Resubmission	04/18/2016	End of	2015/Q4
	SALES OF E	LECTRICITY BY RA	TE SCHEDULES	1	
Report below for each rate schedule in effect department of the schedule in effe	uring the year the	e MWH of electricity	sold, revenue, average	number of customer, a	verage Kwh per
customer, and average revenue per Kwh, excluding	g date for Sales	for Resale which is r	eported on Pages 310-3	311.	
2. Provide a subheading and total for each prescr					
300-301. If the sales under any rate schedule are applicable revenue account subheading.	ciassined in mor	e than one revenue	account, List the rate so	nedule and sales data	under each
Where the same customers are served under r	nore than one rat	te schedule in the sa	me revenue account cla	assification (such as a	general residential
schedule and an off peak water heating schedule)	, the entries in co	olumn (d) for the spec	cial schedule should der	note the duplication in	number of reported
customers. 4. The average number of customers should be the	o number of hills	rondorod during the	year divided by the nu	mbor of billing poriods	during the year (12
if all billings are made monthly).	le number of bills	s rendered during the	e year divided by the flui	liber of billing periods	dulling the year (12
5. For any rate schedule having a fuel adjustment				oilled pursuant thereto.	
6. Report amount of unbilled revenue as of end of					
	MWh Sold	Revenue	Average Number of Customers (d)	KWh of Sales Per Çustomer	Revenue Per KWh Sold
No. (a) 1 MO815-Residential Other	(b) 3,150	(c) 611,841	` '	(e)	(f) 0.194
2 MO860-Residential General	1,442,583	182,460,042	1,091 138,707	2,887	
3 MO865-Residential Net Metering	1,442,563	91.848	130,707	10,400 4,920	0.126
4 MO866-Residential Net Metering	1,984	199,051	222	8,937	0.130
5 MO870-Residential Space Heat	1,222,324	131,218,242	80,258	15,230	0.100
6 MONXX-Private Area Light	6,150	1,235,795	641	9,594	0.200
7 Unbilled Revenue	-14,527	-531,773	041	9,394	0.036
8 Fuel Clause Accrual	14,521	-14,925,883			0.000
9 Net Metering	2,976	14,020,000			
10 MEEIA	2,010	2,368,407			
11 Total MPS Residential	2,665,314	302,727,570	221,056	12,057	0.113
12	2,000,011	002,121,010		,00.	00
13 MO910-Residential General	333,752	41,565,718	34,346	9,717	0.124
14 MO911-Residential General	1,680	236,547	48	35,000	0.140
15 MO915-Residential Other	7,156	1,287,467	2,083	3,435	0.179
16 MO920-Residential Space Heat	343,603	34,286,994	20,157	17,046	0.099
17 MO921-Residential Space Heat	6,446	735,558	59	109,254	0.114
18 MO922-Residential Space/Water	191	19,746	38	5,026	0.103
19 MO965-Residential Net Metering	800	95,251	126	6,349	0.119
20 MO966-Residential Net Metering	4,466	412,096	381	11,722	0.092
21 MOSXX-Private Area Light	3,716	781,084	446	8,332	0.210
22 Unbilled Revenue	-504	143,572			-0.284
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	0.108
27					
28 MO630-TOD GS-3 Phase Secondary	496	51,080	3	165,333	0.103
29 MO650-Thermal Energy Storage	7,437	542,241	1	7,437,000	0.072
30 MO710-Small General No Demand	73,667	9,640,065	9,089	8,105	0.130
31 MO711-Small General Secondary	670,726	71,565,929	19,037	35,233	0.106
32 MO716-Small General Primary	375	27,545	2	187,500	0.073
33 MO720-Large Gneral Secondary	837,597	70,884,730	1,328	630,721	0.084
34 MO722-Net Metering Secondary	59,132	5,160,932	102	579,725	0.087
35 MO725-Large General Primary	17,315	1,430,204	16	1,082,188	0.082
36 MO728-General Temporary Service	1,399	302,426	626	2,235	0.216
37 MO730-Large Power Secondary	455,889	33,517,653	106	4,300,840	0.073
38 MO732-Commercial Net Meter	4,376	356,842	2	2,188,000	0.081
39 MO735-Large Power Primary	315,253	20,969,652	20	15,762,650	0.066
40 MO867-Net Metering Rider	768	93,213	60	12,800	0.121
41 TOTAL Billed	7,993,240	745,676,441	318,151	25,124	0.093
42 Total Unbilled Rev.(See Instr. 6)	-22,622	-672,957	0	0	0.029
43 TOTAL	7,970,618	745,003,484	318,151	25,053	0.093

Nan	ne of Respondent	This Rep	ort Is: An Original	Date of Rep (Mo, Da, Yr)	\	eriod of Report
KCI	P&L Greater Missouri Operations Comp	any (1) 🔼	A Resubmission	04/18/2016	End of	2015/Q4
		SALES OF	ELECTRICITY BY RA	ATE SCHEDULES		
1 F	Report below for each rate schedule in e	ffect during the year t	ne MWH of electricity	sold revenue average	number of customer	average Kwh per
	omer, and average revenue per Kwh, e					210.ago 11 po.
	Provide a subheading and total for each					•
	301. If the sales under any rate schedu	ule are classified in mo	ore than one revenue	account, List the rate so	chedule and sales data	under each
	icable revenue account subheading. Vhere the same customers are served u	inder more than one r	ate schedule in the sa	ame revenue account cl	assification (such as a	general residential
	edule and an off peak water heating sch				*	-
	omers.					
	he average number of customers should be also as the control of the state of the customers and the customers are the customers.	d be the number of bi	Is rendered during the	e year divided by the nu	mber of billing periods	during the year (12
	billings are made monthly). For any rate schedule having a fuel adju-	stment clause state in	a footnote the estima	ated additional revenue	hilled nursuant thereto	
	Report amount of unbilled revenue as of				2 pa	•
Line	Number and Title of Rate schedule	MWh Sold	Revenue	Average Number	KWh of Sales Per Customer (e)	Revenue Per KWh Sold
No.	(a)	(b)	(c)	of Customers (d)	(e)	(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	,			
	MEEIA		2,090,535			
7	Total MPS Commercial	2,479,718	206,113,115	31,329	79,151	0.0831
8						
	MO928-General Temporary Service	1,220		64	19,063	0.1577
	MO930-General Svc Limited	30,378		3,690	8,233	0.1642
	MO931-General Service	71,550	9,146,284	2,167	33,018	0.1278
	MO938-Large General Primary	8,182		8	1,022,750	0.0885
	MO939-Large General Substation	641	- , -	1	641,000	0.0901
	MO940-Large General Secondary	275,093			279,566	0.0939
	MO941-Gen Svc Space/Water	1,069		54	19,796	0.1024
	MO942-Net Meter Secondary	29,947			282,519	0.0963
	MO944-Large Power TOU	188,335		31	6,075,323	0.0722
	MO945-Large Power Primary	82,007			16,401,400	0.0707
	MO946-Large Power Substation	3,708	· · · · · · · · · · · · · · · · · · ·		3,708,000	0.0692
	MO947-Large Power Transmission	24,230			24,230,000	0.0750
	MO967-Net Metering Rider	454	· · · · · · · · · · · · · · · · · · ·		7,443	0.1639
	MO968-Net Metering Rider	2,765		94	29,415	0.1499
	MO971-Meter Outdoor Light	388		43	9,023	0.1367
	MO972-Metered Street Lights	6	-		3,000	0.0825
	MO973-Metered Traffic Signal	17	, -		8,500	0.0852
	MOSXX-Private Area Light	6,145			28,449	0.1788
	Unbilled Revenue	675	· · · · · · · · · · · · · · · · · · ·			0.1138
	Fuel Clause Accrual		-3,254,115			
	Net Metering	1,852				
	MEEIA		482,986			
	Total SJ Commercial	728,662	64,336,758	7,530	96,768	0.0883
32		<u>-</u> -	,		2 ===	
	MO710-Small General No Demand	27	· · · · · · · · · · · · · · · · · · ·		6,750	0.1209
	MO711-Small General Secondary	2,778			95,793	0.0980
	MO720-Large General Secondary	43,622			991,409	0.0778
	MO722-Net Metering Secondary	6,413		/	916,143	0.0881
	MO725-Large General Primary	3,384		5	676,800	0.0934
	MO730-Large Power Secondary	192,521			7,130,407	0.0722
	MO732-Net Metering Rider	5,211			5,211,000	0.0718
40	MO735-Large Power Primary	473,000	29,784,540	19	24,894,737	0.0630
	TOTAL 5'''					
41		7,993,240	· · · · · · · · · · · · · · · · · · ·	318,151	25,124	0.0933
42		-22,622 7,970,618		318,151	25,053	0.0297 0.0935
1 43	IOIAL	1,910,018	745,003,484	310,131	∠5,∪53	0.0935

	e of Respondent	(1)	Rep	ort Is: An Original	Date of Rep (Mo, Da, Yr	ort		eriod of Report
KCF	P&L Greater Missouri Operations Comp	pany (2)		A Resubmission	04/18/2016	,	End of	2015/Q4
		SALES	OF E	ELECTRICITY BY RA	ATE SCHEDULES	•		
	eport below for each rate schedule in e omer, and average revenue per Kwh, e						customer, a	average Kwh per
2. P	rovide a subheading and total for each	prescribed operat	ing r	evenue account in the	e sequence followed in	"Electric Op		
	 If the sales under any rate scheducable revenue account subheading. 	ule are classified in	n mo	re than one revenue	account, List the rate s	chedule and	d sales data	under each
	/here the same customers are served (under more than o	ne ra	ate schedule in the sa	ame revenue account c	lassification	(such as a	general residential
	dule and an off peak water heating sch							-
	omers.							
	he average number of customers shou billings are made monthly).	ld be the number of	of bil	ls rendered during the	e year divided by the nu	umber of bill	ing periods	during the year (12
	or any rate schedule having a fuel adju	stment clause stat	te in	a footnote the estima	ited additional revenue	billed pursu	ant thereto.	
	eport amount of unbilled revenue as of							
Line	Number and Title of Rate schedule	MWh Sold		Revenue	Average Number	KWh of	f Sales stomer	Revenue Per KWh Sold
No.	(a)	(b)		(c)	of Customers (d)	rei Gu (e))	(f)
	MO737-Real Time Pricing	22	,327	905,591	1	2	2,327,000	0.0406
	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
	Unbilled Revenue	-1	,633	-108,416				0.0664
5	Fuel Clause Accrual			-4,155,716				
	Net Metering		29					
	MEEIA			621,722				
8	Total MPS Industrial	747	,914	45,914,740	143		5,230,168	0.0614
9								
	MO931-General Service		124	15,850	3		41,333	0.1278
	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	1:	2,899,625	0.0706
15	MO945-Large Power Primary	41	,306	2,850,591	3	1:	3,768,667	0.0690
16	MO946-Large Power Substation	75	,021	4,727,946	1	7	5,021,000	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				
1	TOTAL Dillad	— ^	0.00	745.000.111	2.2.1=:		65.13.1	2.25
41 42	TOTAL Billed Total Unbilled Rev.(See Instr. 6)	7,993	3,240 2,622		318,151		25,124	0.0933
43		7.970			318.151		25.053	0.029

CP84. Greater Missouri Operations Company (1) An Original (Mo. Qa. Yr) End of of the Company (2) An Original (Mo. Qa. Yr) End of of the Company (2) An Original (Mo. Qa. Yr) (Mo. Qa. Yr	er, average Kwh per Revenues," Page data under each as a general residential in in number of reported ods during the year (12
1. Report below for each rate schedule in effect during the year the MWH of electricity sold, revenue, average number of customer, and average revenue per KWh, schuding 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 Rev 300-301. If the sales under any rate schedule are classified in more than one revenue account subheading. 3. Where the same customers are served under more than one 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 gazendaria) and of peak water heating schedule), the entries in column (d) for the special schedule should denote the duplication in a customers. 4. The average number of customers should be the number of bills rendered during the year divided by the number of billing periods of 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 secont subheading. 1. Inclustrial (b) (c) (c) (c) (d) (d) (d) (d) (d) (d) (d) (d) (d) (d	Revenues," Page data under each as a general residential in in number of reported ods during the year (12 reto.
customer, and average reverue 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 Rev 300-301. If the sales under any rate schedule are classified in more than one revenue account, List the rate schedule and sales data applicable revenue account classification (such as a general control of peak water heating schedule), the entries in colurnn (d) for the special schedule should denote the duplication in noustomers. 3. Where the same customers are served under more than one rate schedule in the same revenue account classification (such as a general color of peak water heating schedule), the entries in colurnn (d) for the special schedule should denote the duplication in noustomers. 4. The average number of customers should be the number of bills rendered during the year divided by the number of billing periods of rail 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. 1. Industrial 2. Public Street Lights 3. Total Fuel Clause Revenue Billed 3. Stratal Fuel Fuel Fuel Fuel Fuel Fuel Fuel Fue	Revenues," Page data under each as a general residential in in number of reported ods during the year (12 reto.
2. Provide a subheading and total for each prescribed operating revenue account in the sequence followed in "Electric Operating Revenue account, List the rate schedule and sales data 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 g schedule and an off peak water heating schedule), the entries in column (d) for the special schedule should denote the duplication in neutotomers. 4. The average number of customers should be the number of billis rendered during the year divided by the number of billing periods of it 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. 1. Industrial Report of Nate Schedule (b) Revenue of Calgómers (c) Calgómers (d) Revenue (d)	data under each as a general residential in in number of reported ods during the year (12 reto. Revenue Per KWin Sold
applicable revenue account subhading. 3. Where the same customers are seared under more than one rate schedule in the same revenue account classification (such as a g schedule and an off peak water heating schedule), the entries in column (d) for the special schedule should denote the duplication in noustomers. 4. The average number of customers should be the number of bills rendered during the year divided by the number of billing periods of its labilities 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 subhading. Line Number and Title of Nate schedule MWh Sold Nevenue Average Number Ref Clastomer (e) 1. Industrial Special Fuel Clause Revenue Billed Special S	as a general residential in number of reported ods during the year (12 reto.
3. Where the same customers are served under more than one rate schedule in the same revenue account classification (such as schedule and not peak water heating schedule), the entiries in column (d) for the special schedule should denote the duplication in noustomers. 4. The average number of customers should be the number of bills rendered during the year divided by the number of billing periods of it 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 Number and Titlio of Rate schedule (a) (b) (c) Revenue Average number of classified pursuant thereto. (a) (b) (c) Revenue Average number of classified pursuant thereto. (d) (e) (i) (i) (ii) (iii)	n in number of reported ods during the year (12 reto.
customers. 4. The average number of customers should be the number of billing periods of 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. 5. For any rate schedule having a fuel adjustment clause state in a footnote the estimated additional revenue billed pursuant thereto. 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 subbeading. 6. Period of the state of th	reto. Revenue Per KWh Sold
4. The average number of customers should be the number of bills rendered during the year divided by the number of billing periods of fall 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. 10. (a) Revenue Billed Revenue Billed Revenue as of end of year for each applicable revenue account subheading. 11. Industrial Specific Specifi	Revenue Per KWn Sold
If all billings are made monthly).	Revenue Per KWn Sold
6. Report amount of unbilled revenue as of end of year for each applicable revenue account subheading. Number and Title of Rate schedule (b) WWN Sold (c) Revenue Average Number of Customers of Customers of Customers of Customers (e) Number and Title of Rate schedule (b) WWN of Sales (e) Per Customer (e) XWN of Sales (e) Per Customer (e) XWN of Sales (e) Per Customer (e) XWN of Sales (e)	Revenue Per KWh Sold
Line Number and Tiffe of Rate schedule Number and Tiffe of Rate schedule (b) (c) colored Cisjomer of Cisjomers Cisjomer of Cisjomers Cisjomers	Revenue Per KWh Sold (f)
No. (a) (b) (c) of Customers (estormer (estor	KWh Sold (f)
2 Public Street Lights	
3 Total Fuel Clause Revenue Billed 33,815,232	
A	
Color	
Color	
7 8 6	
8 9 6	
9	
10	
12	
13 14 14 15 16 17 17 18 19 <td< td=""><td></td></td<>	
14 15 16 17 18 18 19 <td< td=""><td></td></td<>	
15	
116 18 19 10 <t< td=""><td></td></t<>	
17 18 19 <td< td=""><td></td></td<>	
118	
19	
20 0	
21 22 3 4 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 7	
22	
24	
25 26 27 28 29 30 31 31 32 32 33 33 34 35 36 37 38 39	
26	
27 28 29 30 31 32 32 33 34 35 36 37 38 39	
28 29 30 31 32 33 34 35 36 37 38 39	
29	
30 31 32 33 33 34 35 35 36 37 37 38 39 39 39 39 30 <td< td=""><td></td></td<>	
31 32 33 34 35 36 37 38 39	
32 33 34 35 36 37 38 39	
33 34 35 35 36 37 38 39	
34	
36 37 38 39	
37 38 39	
38 39	
39	
41 TOTAL Billed 7,993,240 745,676,441 318,151 25,124	
42 Total Unbilled Rev.(See Instr. 6) -22,622 -672,957 0 0 43 TOTAL 7,970,618 745,003,484 318,151 25,053	0.020.

Name	e of Respondent	This Re	port ls: An Original	Date of Re (Mo, Da, Y	port		eriod of Report		
KCP	&L Greater Missouri Operations Company	(1) X (2)	An Onginal A Resubmission	04/18/2016		End of	2015/Q4		
		1 ` ′ <u> </u>	S FOR RESALE (Account						
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 note abbreviate or truncate the name or use acronyms. Explain in a footnote an 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 tong-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 from a designated generating unit. "Long-term" means five years or Longer. The availability an						ebits and credits be reported on the in in a footnote any service as follows: sis (i.e., the nents service must ed for economic orgency energy hich meets the at defined as the ne year but Less ent for service is ity and reliability of			
	Nove of October 1981 Seathering	Statistical	FERC Rate	Average	Ac	tual Den	nand (MW)		
Line	Name of Company or Public Authority (Footnote Affiliations)	Statistical Classifi-	Schedule or	Monthly Billing	Average	tual Deli	Average Monthly CP Demand		
No.	, ,	cation				Demand			
1	(a) City of Galt, MO	(b)	(c) 55	(d) 0.509	(e)	0.487	(f)		
2		RQ	56	0.487		0.481			
3	•	RQ	109	1.623		1.611			
4	•	RQ	58	2.114		2.054			
	•	RQ	110	2.111		2.00 1			
		RQ	111						
		RQ	54	1.168		1.125			
		RQ	EEI Agreement						
9									
10	Associated Electric Cooperative, Inc	os	WSPP, Sch A						
11	Black Hills Power, Inc	_F	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		
				U		٧	<u> </u>		

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 instructio								
MegaWatt Hours		REVENUE		Total (ft)	Line			
Sold	Demand Charges	Energy Charges	Other Charges	Total (\$) (h+i+j)	No.			
(g)	(\$) (h)	(\$) (i)	(\$)	(k)				
2,443	27,352	73,109	(j) 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				
143		5,734		5,734				
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				
	414,956 602,580 12,279,320 316,179 13,198,079							

Page 311

This Report Is:

(1) X An Original

(2) A Resubmission

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

Date of Report (Mo, Da, Yr)

04/18/2016

Year/Period of Report

End of

Name of Respondent

FERC FORM NO. 1 (ED. 12-90)

Name	e of Respondent		eport Is: 【] An Original	Date of Re (Mo, Da, Y	r)	Period of Report
KCP	&L Greater Missouri Operations Company	(2)	A Resubmission	04/18/2016		f 2015/Q4
		` '	ES FOR RESALE (Account 4	147)		
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 note 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 tong-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 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 av						
Line	Name of Company or Public Authority	Statistica	FERC Rate	Average	Actual De	mand (MW)
No.	(Footnote Affiliations)	Classifi- cation (b)		onthly Billing emand (MW) (d)	Average Monthly NCP Demand (e)	Average Monthly CP Demand (f)
1	(/	os (°)	SWPP RTO	(*)	(-)	(/
2	Southwest Power Pool O)S	SPP RTO			
3						
4						
5						
6						
7						
8						
10						
11						
12						
13						
14						
	Subtotal RQ			0	0	0
	Subtotal non-RQ			0	0	0
	Total			0	0	0

OS - for other service. use					
non-firm service regardless of the service in a footnote	s of the Length of the contra	e services which cannot be part and service from designation	ated units of Less than one	e year. Describe the na	ture
vears. Provide an explana 4. Group requirements RG n column (a). The remaining Total" in column (c), identify the which service, as identified 5. For requirements RQ saverage monthly billing demonthly coincident peak (Commonthly coincident peak (Commonth	tion in a footnote for each and sales together and reporting sales may then be listed at Last Line of the schedule. The FERC Rate Schedule or I in column (b), is provided. The sales and any type of-service mand in column (d), the average and the sales of service, explained in a manage of the sales and any type of-service, explained in a manage of service, explained in a manage of the sales and any type of-service, explained in a manage of service, explained in a manage of the sales	them starting at line number in any order. Enter "Subto Report subtotals and total Tariff Number. On separate involving demand charges arage monthly non-coincider onter NA in columns (d), (e) onth. Monthly CP demand monthly peak. Demand repand explain. In bills rendered to the purcharges in column (i), and the tototnote all components of the subtotal	r one. After listing all RQ stal-Non-RQ" in column (a) for columns (9) through (ke Lines, List all FERC rate imposed on a monthly (or not peak (NCP) demand in the metered demand duborted in columns (e) and corted in columns (e) and corted of any other types of the amount shown in columns (Q grouping (see instruction reported as Requirements Non-Requirements Sales	sales, enter "Subtotal - For after this Listing. Enter the schedules or tariffs und the column (e), and the averaged that the column (for a maximum uring the hour (60-minute (for a maximum the column (for a maximum the column (for a maximum the column (for a maximum the column (for a maximum the column (for a maximum the column (for a maximum the column for a maximum the column that a maximum the column (for a maximum the column for a maximum the column that a maximum the column that a maximum the column that a maximum the column that a maximum the column that a maximum the column that a maximum tha	RQ" r der e erage ess.
MegaWatt Hours		REVENUE		T () (0)	Line
Sold	Demand Charges	Energy Charges	Other Charges	Total (\$) (h+i+j)	No.
(g)	(\$) (h)	(\$) (i)	(\$) (j)	(k)	
		4,306		4,306	1
367,249		10,855,627		10,855,627	2
					3
					4
					5
					6
					7
					7
					7 8 9
					7 8 9 10
					7 8 9 10
					7 8 9 10 11
					7 8 9 10 11 12
					77 88 99 100 111 122
31,394	268,980	932,758	210,864	1,412,602	7 8 9 10 11 12
31,394 383,562	268,980	932,758	210,864 105,315	1,412,602 11,785,477	7 8 9 10 11

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

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

Year/Period of Report 2015/Q4

End of

Name of Respondent

Name of Respondent	This Report is:	Date of Report	Year/Period of Report
·	(1) X An Original	(Mo, Da, Yr)	
KCP&L Greater Missouri Operations Company	(2) _ A Resubmission	04/18/2016	2015/Q4
	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.

	e of Respondent &L Greater Missouri Operations Company	(1) X An Origin		(Mo, Da, Yr)	Year/Period of Report End of 2015/Q4
		(2) A Resub		04/18/2016 NANCE EXPENSES	
If the	e amount for previous year is not derived fro	m previously repo	rted figures, ex	kplain in footnote.	
Line No.	Account (a)			Amount for Current Year (b)	Amount for Previous Year (c)
1	1. POWER PRODUCTION EXPENSES			(6)	(0)
	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	(,			10,513	,931 9,810,505
7	(503) Steam from Other Sources			0.450	
	(Less) (504) Steam Transferred-Cr.			8,153	
9 10	(505) Electric Expenses (506) Miscellaneous Steam Power Expenses			3,286 4,673	
11					,137 6,126
	(509) Allowances				,534 -177,873
13	TOTAL Operation (Enter Total of Lines 4 thru 12	!)		124,869	,909 127,778,975
14	Maintenance				
15	(,			2,305	,
	(511) Maintenance of Structures			4,412	
17	(512) Maintenance of Boiler Plant (513) Maintenance of Electric Plant			15,687 4,120	
	(514) Maintenance of Miscellaneous Steam Plan	nt		·	,304 545,872
	TOTAL Maintenance (Enter Total of Lines 15 thr			26,945	· · · · · · · · · · · · · · · · · · ·
21	(3 & 20)	151,815	
22		,	,		
23	'				
24	7 1 1 5 5				
	(518) Fuel				
26					
27 28					
	(Less) (522) Steam Transferred-Cr.				
30					
31	(524) Miscellaneous Nuclear Power Expenses				
	(525) Rents				
	TOTAL Operation (Enter Total of lines 24 thru 32	2)			
	Maintenance				
	(528) Maintenance Supervision and Engineering (529) Maintenance of Structures				
	(530) Maintenance of Reactor Plant Equipment				
	(531) Maintenance of Electric Plant				
39	(532) Maintenance of Miscellaneous Nuclear Pla	nt			
	TOTAL Maintenance (Enter Total of lines 35 thru				
	TOTAL Power Production Expenses-Nuc. Power	r (Entr tot lines 33 &	40)		
	C. Hydraulic Power Generation				
	Operation (535) Operation Supervision and Engineering				
	(536) Water for Power				
	(537) Hydraulic Expenses				
	(538) Electric Expenses				
	(539) Miscellaneous Hydraulic Power Generation	n Expenses			
	(540) Rents				
	TOTAL Operation (Enter Total of Lines 44 thru 4	·9)			
	C. Hydraulic Power Generation (Continued) Maintenance				
	(541) Mainentance Supervision and Engineering				
	(542) Maintenance of Structures				
	(543) Maintenance of Reservoirs, Dams, and Wa	aterways			
56	(544) Maintenance of Electric Plant				
	(545) Maintenance of Miscellaneous Hydraulic P				
	TOTAL Maintenance (Enter Total of lines 53 thru		0.50)		
59	TOTAL Power Production Expenses-Hydraulic F	rower (tot of lines 50	& 58)		

Name	e of Respondent	This I (1)	Rep	ort Is: An Original	Date of Report (Mo, Da, Yr)		Year/Period of Report
KCP	&L Greater Missouri Operations Company	(2)		A Resubmission	04/18/2016		End of <u>2015/Q4</u>
	FI FCTRIC	` '			NCE EXPENSES (Continued)	—	
If the	amount for previous year is not derived from				` ,		
Line	Account	ii piev	ious	ily reported figures,	•	- Т	Amount for
No.					Amount for Current Year		Amount for Previous Year
	(a)				(b)		(c)
	D. Other Power Generation						
	Operation (5.10)				116	074	2.424
	(546) Operation Supervision and Engineering					3,271	-8,121
	(547) Fuel				11,504		15,602,347
	(548) Generation Expenses					5,117	893,566
	(549) Miscellaneous Other Power Generation Exp	benses	<u> </u>		553	3,587	474,935
	(550) Rents TOTAL Operation (Enter Total of lines 62 thru 66	`			40.074	200	40,000,707
	Maintenance)			13,071	,306	16,962,727
	(551) Maintenance Supervision and Engineering				276	6.539	231,228
	(552) Maintenance of Structures					7,374	129,279
	(553) Maintenance of Generating and Electric Pla	nt			4,571		4,557,112
	(554) Maintenance of Miscellaneous Other Power		ratio	n Plant		2,301	44,895
	TOTAL Maintenance (Enter Total of lines 69 thru		ialio	III Iant	4,988		4,962,514
	TOTAL Power Production Expenses-Other Power		r To	of 67 & 73)	18,059		21,925,241
	E. Other Power Supply Expenses	i (Linci	1 10	01010101	10,000	7,712	21,020,241
	(555) Purchased Power				94,906	3 705	158,194,260
	(556) System Control and Load Dispatching					1,056	848,120
	(557) Other Expenses				2,401		2,823,671
	TOTAL Other Power Supply Exp (Enter Total of li	ines 76	S thru	178)	97,969		161,866,051
	TOTAL Power Production Expenses (Total of line			•	267,843		339,170,295
	2. TRANSMISSION EXPENSES	<i>,</i>	, 0	o, 11 a 10)	201,010	,,010	000,110,200
	Operation Operation						
	(560) Operation Supervision and Engineering				577	7,870	504,107
84	(cos) operation experiment and inginioning				9	,0.0	55.1,15.
	(561.1) Load Dispatch-Reliability						
	(561.2) Load Dispatch-Monitor and Operate Tran-	smissio	on S	vstem	479	9,827	485,910
	(561.3) Load Dispatch-Transmission Service and					5,012	186,096
	(561.4) Scheduling, System Control and Dispatch			,	2,416		2,449,765
	(561.5) Reliability, Planning and Standards Devel						
	(561.6) Transmission Service Studies				-436	5,990	16,583
91	(561.7) Generation Interconnection Studies						
92	(561.8) Reliability, Planning and Standards Devel	lopmen	nt Se	rvices	644	1,377	560,173
93	(562) Station Expenses				340	0,003	294,978
94	(563) Overhead Lines Expenses				136	5,044	113,946
95	(564) Underground Lines Expenses						
96	(565) Transmission of Electricity by Others				30,752	2,148	27,549,332
97	(566) Miscellaneous Transmission Expenses				1,254	₹,057	1,356,749
98	(567) Rents				740	0,340	626,409
	TOTAL Operation (Enter Total of lines 83 thru 98	3)			37,079),696	34,144,048
	Maintenance						
	(568) Maintenance Supervision and Engineering				22	2,049	5,188
	(569) Maintenance of Structures						
	(569.1) Maintenance of Computer Hardware						
	(569.2) Maintenance of Computer Software						
	(569.3) Maintenance of Communication Equipme						
	(569.4) Maintenance of Miscellaneous Regional 7	ransm	nissio	on Plant			
	(570) Maintenance of Station Equipment					2,584	1,804,903
	(571) Maintenance of Overhead Lines				2,071	,037	1,980,750
	(572) Maintenance of Underground Lines						893
	(573) Maintenance of Miscellaneous Transmissio		t			1,170	1,690
	TOTAL Maintenance (Total of lines 101 thru 110)		44\		2,489		3,793,424
112	TOTAL Transmission Expenses (Total of lines 99	and T	11)		39,569	1,536	37,937,472

Name	e of Respondent			ort Is:		Date of Report		Year/Period of Report	
KCP	&L Greater Missouri Operations Company	(1) (2)		An Original A Resubmission		(Mo, Da, Yr) 04/18/2016		End of2015/Q4	
	EI ECTRIC	` ′	ш	ON AND MAINTENANC					
If the						` '			
Line	amount for previous year is not derived from Account	ii piev	/lou:	siy reported figures, e	XPIC			Amount for	
No.						Amount for Current Year		Amount for Previous Year	
	(a)					(b)		(c)	
	3. REGIONAL MARKET EXPENSES								
	Operation (575.4) Operation								
	(575.1) Operation Supervision								
	(575.2) Day-Ahead and Real-Time Market Facilita	ation							
	(575.3) Transmission Rights Market Facilitation								
	(575.4) Capacity Market Facilitation								
	(575.5) Ancillary Services Market Facilitation								
	(575.6) Market Monitoring and Compliance	P	0			0.070	044	0.075.440	
	(575.7) Market Facilitation, Monitoring and Comp	iiance	Ser	/ices	-	2,972	,644	2,675,148	
	(575.8) Rents					0.070	C 4 4	0.075.440	
	Total Operation (Lines 115 thru 122)					2,972	,644	2,675,148	
	Maintenance	onto					1		
	(576.1) Maintenance of Structures and Improvem (576.2) Maintenance of Computer Hardware	ienis							
					-				
	(576.3) Maintenance of Computer Software (576.4) Maintenance of Communication Equipme	nt			-		-		
	(576.5) Maintenance of Miscellaneous Market Op		o Die	nnt .	-				
	Total Maintenance (Lines 125 thru 129)	eration	IFIC	1111					
	,	mno /T	r _{oto}	1122 and 120\	-	2.072	644	2.675.449	
	TOTAL Regional Transmission and Market Op E: 4. DISTRIBUTION EXPENSES	xpns (1	lola	123 and 130)		2,972	,044	2,675,148	
	Operation								
	(580) Operation Supervision and Engineering					2,058	003	2,009,035	
	(581) Load Dispatching					2,030		549,612	
	(582) Station Expenses						,034	218,110	
	(583) Overhead Line Expenses					1,205	_	1,900,199	
	(584) Underground Line Expenses					1,335		1,429,834	
	(585) Street Lighting and Signal System Expense	, c				1,000	389	1,433	
	(586) Meter Expenses	,3				2,220		2,175,931	
	(587) Customer Installations Expenses					· · · · · · · · · · · · · · · · · · ·	,908	67,351	
_	(588) Miscellaneous Expenses					8,777	_	8,169,200	
	(589) Rents					· · · · · · · · · · · · · · · · · · ·	,891	73,933	
	TOTAL Operation (Enter Total of lines 134 thru 1	43)				16,041		16,594,638	
	Maintenance	10)				10,011	, 101	10,001,000	
	(590) Maintenance Supervision and Engineering					128	,657	65,565	
	(591) Maintenance of Structures						,069	35,184	
	(592) Maintenance of Station Equipment						,520	634,961	
	(593) Maintenance of Overhead Lines					10,989		11,387,987	
	(594) Maintenance of Underground Lines					1,572		1,247,566	
	(595) Maintenance of Line Transformers						,998	-675	
	(596) Maintenance of Street Lighting and Signal S	System	าร			1,363		1,316,997	
	(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 15	55)			31,844		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 Expense	s				7,821	,066	7,912,058	
162	(904) Uncollectible Accounts								
163	(905) Miscellaneous Customer Accounts Expense	es				318	,077	197,761	
164	TOTAL Customer Accounts Expenses (Total of li	nes 15	9 th	ru 163)		12,313	,683	12,119,207	

	e of Respondent &L Greater Missouri Operations Company	(1) [X	port Is:] An Original	(Mo, Da, Yr)	Year/Period of Report End of 2015/Q4
1101		(2) [A Resubmission	04/18/2016 NCE EXPENSES (Continued)	
If the	e amount for previous year is not derived fror			,	
Line	Account	•	· ·	Amount for Current Year	Amount for Previous Year
No.	(a)			(b)	(c)
	6. CUSTOMER SERVICE AND INFORMATIONAL Operation	AL EXPEN	ISES		
	(907) Supervision			79	,033 11,078
168	(908) Customer Assistance Expenses			26,077	
169	(909) Informational and Instructional Expenses				,989 59,672
	(910) Miscellaneous Customer Service and Information Fyron		•	10,243 36,439	
171 172	TOTAL Customer Service and Information Exper 7. SALES EXPENSES	ises (10ta	11 167 thiu 170)	30,439	,767 21,175,516
	Operation				
174	(911) Supervision				
175	(912) Demonstrating and Selling Expenses			263	,208 219,476
176 177	(913) Advertising Expenses (916) Miscellaneous Sales Expenses				-49 204
178	TOTAL Sales Expenses (Enter Total of lines 174	thru 177	·)	263	,363 219,476
	8. ADMINISTRATIVE AND GENERAL EXPENSE		7		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
180	Operation				
181	(920) Administrative and General Salaries			15,574	
182 183	(921) Office Supplies and Expenses (Less) (922) Administrative Expenses Transferre	nd-Credit		3,754 -11,148	
184	(923) Outside Services Employed	u-Credit		6,965	
185	(924) Property Insurance			1,866	
186	(925) Injuries and Damages			1,962	· · · · · ·
187	(926) Employee Pensions and Benefits			28,787	,691 29,989,590
188 189	(927) Franchise Requirements (928) Regulatory Commission Expenses			3,453	,899 3,770,486
190	(929) (Less) Duplicate Charges-Cr.				,766 629,784
191	(930.1) General Advertising Expenses				103
192	(930.2) Miscellaneous General Expenses			2,241	
193	(931) Rents	102\		1,558	
194 195	TOTAL Operation (Enter Total of lines 181 thru 'Maintenance	193)		76,613	,735 71,928,923
	(935) Maintenance of General Plant			3,064	,884 2,686,133
	TOTAL Administrative & General Expenses (Total		· · · · · · · · · · · · · · · · · · ·	79,678	
198	TOTAL Elec Op and Maint Expns (Total 80,112,1	131,156,1	64,171,178,197)	470,925	,967 520,213,138

Name of Respondent	This Report is:	Date of Report	Year/Period of Report
·	(1) X An Original	(Mo, Da, Yr)	
KCP&L Greater Missouri Operations Company	(2) _ A Resubmission	04/18/2016	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:

	YTD 2015
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

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

Total KCPL-GMO Account 567000

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

740,340

	<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

		(1) X	An Original	(Mo, Da,	Yr)		2015/Q4		
1 P	&L Greater Missouri Operations Company	(2)	A Resubmission	04/18/201		End of			
1 P		PURC		555)	*				
debit	eport all power purchases made during the	e year. Als	so report exchanges of elements for imbalanced e	ectricity (i.e., xchanges.			-		
acro	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:								
supp	for requirements service. Requirements slier includes projects load for this service is same as, or second only to, the supplier	n its syste	m resource planning). In	addition, the					
econ ener which	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 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.								
	or intermediate-term firm service. The sar five years.	ne as LF s	ervice expect that "interm	nediate-term"	means long	er than or	ne year but less		
	for short-term service. Use this category for less.	or all firm	services, where the durat	ion of each po	eriod of com	mitment f	or service is one		
	for long-term service from a designated gece, aside from transmission constraints, m						y and reliability of		
	for intermediate-term service from a designer than one year but less than five years.	nated gene	erating unit. The same as	LU service e	xpect that "i	ntermedia	ate-term" means		
	For exchanges of electricity. Use this cate any settlements for imbalanced exchanges		ansactions involving a ba	lancing of de	bits and cred	dits for en	ergy, capacity, etc.		
_	for other service. Use this category only f								
non-	firm service regardless of the Length of the eservice in a footnote for each adjustment	e contract							
non-	firm service regardless of the Length of the e service in a footnote for each adjustment	e contract : t.	and service from designa	ted units of Lo	ess than one	year. De	escribe the nature		
non-	firm service regardless of the Length of the	e contract	FERC Rate Schedule or M		ess than one	Actual Den			
non-for the Line No.	firm service regardless of the Length of the eservice in a footnote for each adjustment of Company or Public Authority (Footnote Affiliations)	Statistical Classification	FERC Rate Schedule or Tariff Number	Average onthly Billing emand (MW)	Avera	Actual Den	escribe the nature nand (MW) Average Monthly CP Demand		
non-fof the	firm service regardless of the Length of the e service in a footnote for each adjustment of Company or Public Authority (Footnote Affiliations) (a)	Statistical Classification (b)	FERC Rate Schedule or Tariff Number (c)	Average onthly Billing emand (MW)	Avera	Actual Den	escribe the nature nand (MW) Average Monthly CP Demand		
non-i of the Line No.	firm service regardless of the Length of the e service in a footnote for each adjustment of Company or Public Authority (Footnote Affiliations) (a) Associated Electric Cooperative, Inc	Statistical Classification (b)	FERC Rate Schedule or M Tariff Number (c)	Average onthly Billing emand (MW)	Avera	Actual Den	escribe the nature nand (MW) Average Monthly CP Demand		
non-i of the Line No.	firm service regardless of the Length of the e service in a footnote for each adjustment of Company or Public Authority (Footnote Affiliations) (a) Associated Electric Cooperative, Inc Co-Generation	Statistical Classification (b) RQ	FERC Rate Schedule or Tariff Number (c) 19 WSPP, Sch A	Average onthly Billing emand (MW)	Avera	Actual Den	escribe the nature nand (MW) Average Monthly CP Demand		
non-information of the last of	firm service regardless of the Length of the e service in a footnote for each adjustment of the service in a footnote for each adjustment of Company or Public Authority (Footnote Affiliations) (a) Associated Electric Cooperative, Inc Co-Generation Ensign Wind, LLC	Statistical Classification (b) RQ OS LU	FERC Rate Schedule or Tariff Number (c) 19 WSPP, Sch A PPA	Average onthly Billing emand (MW)	Avera	Actual Den	escribe the nature nand (MW) Average Monthly CP Demand		
non-information in the control of th	firm service regardless of the Length of the e service in a footnote for each adjustment of the service in a footnote for each adjustment of Company or Public Authority (Footnote Affiliations) (a) Associated Electric Cooperative, Inc Co-Generation Ensign Wind, LLC Gray County Wind Energy, LLC	Statistical Classification (b) RQ OS LU	FERC Rate Schedule or Tariff Number (c) 19 WSPP, Sch A PPA	Average onthly Billing emand (MW)	Avera	Actual Den	escribe the nature nand (MW) Average Monthly CP Demand		
Line No.	firm service regardless of the Length of the e service in a footnote for each adjustment Name of Company or Public Authority (Footnote Affiliations) (a) Associated Electric Cooperative, Inc Co-Generation Ensign Wind, LLC Gray County Wind Energy, LLC Independence Power & Light	Statistical Classification (b) RQ OS LU LU RQ	FERC Rate Schedule or Tariff Number (c) 19 WSPP, Sch A PPA 110	Average onthly Billing emand (MW)	Avera	Actual Den	escribe the nature nand (MW) Average Monthly CP Demand		
non-of the No. 1 2 3 4 5 6 7	firm service regardless of the Length of the e service in a footnote for each adjustment a service in a footnote for each adjustment a service in a footnote for each adjustment a service in a footnote for each adjustment a service in a footnote for each adjustment (Footnote Affiliations) (a) Associated Electric Cooperative, Inc Co-Generation Ensign Wind, LLC Gray County Wind Energy, LLC Independence Power & Light Kansas City Power & Light	Statistical Classification (b) RQ OS LU LU RQ RQ	FERC Rate Schedule or Tariff Number (c) 19 WSPP, Sch A PPA PPA 110	Average onthly Billing emand (MW)	Avera	Actual Den	escribe the nature nand (MW) Average Monthly CP Demand		
non-of the No. 1 2 3 4 5 6 7 8	firm service regardless of the Length of the eservice in a footnote for each adjustment a service in a footnote for each adjustment (Footnote Affiliations) (a) Associated Electric Cooperative, Inc Co-Generation Ensign Wind, LLC Gray County Wind Energy, LLC Independence Power & Light Kansas City Power & Light Kansas City Power & Light	Statistical Classification (b) RQ OS LU LU RQ RQ OS	FERC Rate Schedule or Tariff Number (c) 19 WSPP, Sch A PPA 110 111 WSPP, Sch A	Average onthly Billing emand (MW)	Avera	Actual Den	escribe the nature nand (MW) Average Monthly CP Demand		
non-of the No. 1 2 3 4 5 6 7 8 9	firm service regardless of the Length of the e service in a footnote for each adjustment of the service in a footnote for each adjustment of the service in a footnote for each adjustment of the service in a footnote for each adjustment of the service in a footnote of the service in a footnote of the service in a footnote of the Length of the service in a footnote of the Length of the service in a footnote of the Length of the service in a footnote of the Length of the service in a footnote of the Length of the service in a footnote of the Length of the service in a footnote of the Length of the service in a footnote of the Length of the Length of the Length of the Length of the service in a footnote of the Length of the service in a footnote of the Length of the service in a footnote of the Length of the service in a footnote of the Length of the service in a footnote of the Length of the service in a footnote of the Length of the service in a footnote of the Length of the service in a footnote of the Length of the service in a footnote of the Length of the service of the Length of the Length of the service of the Length of the L	Statistical Classification (b) RQ OS LU LU RQ RQ OS RQ RQ RQ	FERC Rate Schedule or Tariff Number (c) 19 WSPP, Sch A PPA 110 111 WSPP, Sch A EEI Agreement	Average onthly Billing emand (MW)	Avera	Actual Den	escribe the nature nand (MW) Average Monthly CP Demand		
non-of the Line No. 1 2 3 4 5 6 7 8 9 10	firm service regardless of the Length of the eservice in a footnote for each adjustment a service in a footnote for each adjustment (Footnote Affiliations) (a) Associated Electric Cooperative, Inc Co-Generation Ensign Wind, LLC Gray County Wind Energy, LLC Independence Power & Light Kansas City Power & Light Kansas City Power & Light MidAmerican Energy Company MidContinent Independent System Oper	Statistical Classification (b) RQ OS LU LU RQ RQ OS RQ OS RQ OS RQ OS	FERC Rate Schedule or Tariff Number (c) 19 WSPP, Sch A PPA 110 111 WSPP, Sch A EEI Agreement MISO RTO	Average onthly Billing emand (MW)	Avera	Actual Den	escribe the nature nand (MW) Average Monthly CP Demand		
non-of the No. Line No. 1 2 3 4 5 6 7 8 9 10 11	firm service regardless of the Length of the eservice in a footnote for each adjustment a service in a footnote for each adjustment (Footnote Affiliations) (a) Associated Electric Cooperative, Inc Co-Generation Ensign Wind, LLC Gray County Wind Energy, LLC Independence Power & Light Kansas City Power & Light Kansas City Power & Light MidAmerican Energy Company MidContinent Independent System Oper Platte-Clay Electric Cooperative	Statistical Classification (b) RQ OS LU LU RQ RQ OS RQ OS RQ OS RQ	FERC Rate Schedule or Tariff Number (c) 19 WSPP, Sch A PPA 110 111 WSPP, Sch A EEI Agreement MISO RTO n/a	Average onthly Billing emand (MW)	Avera	Actual Den	escribe the nature nand (MW) Average Monthly CP Demand		
non-of the Line No. 1 2 3 4 5 6 7 8 9 10 11 12	firm service regardless of the Length of the eservice in a footnote for each adjustment eservice in a footnote for each adjustment eservice in a footnote for each adjustment eservice in a footnote for each adjustment eservice in a footnote for each adjustment (Footnote Affiliations) (a) Associated Electric Cooperative, Inc Co-Generation Ensign Wind, LLC Gray County Wind Energy, LLC Independence Power & Light Kansas City Power & Light Kansas City Power & Light MidAmerican Energy Company MidContinent Independent System Oper Platte-Clay Electric Cooperative Southwest Power Pool	Statistical Classification (b) RQ OS LU LU RQ RQ OS RQ OS RQ OS RQ OS RQ OS	FERC Rate Schedule or Tariff Number (c) 19 WSPP, Sch A PPA 110 111 WSPP, Sch A EEI Agreement MISO RTO n/a SPP RTO	Average onthly Billing emand (MW)	Avera	Actual Den	escribe the nature nand (MW) Average Monthly CP Demand		
non-of the No. 1 2 3 4 5 6 7 8 9 10 11 12	firm service regardless of the Length of the eservice in a footnote for each adjustment eservice in a footnote for each adjustment eservice in a footnote for each adjustment eservice in a footnote for each adjustment eservice in a footnote for each adjustment eservice in a footnote for each adjustment (Footnote Affiliations) (a) Associated Electric Cooperative, Inc Co-Generation Ensign Wind, LLC Gray County Wind Energy, LLC Independence Power & Light Kansas City Power & Light Kansas City Power & Light MidAmerican Energy Company MidContinent Independent System Oper Platte-Clay Electric Cooperative Southwest Power Pool State Fair Community College	Statistical Classification (b) RQ OS LU LU RQ RQ OS RQ OS RQ OS RQ OS RQ OS RQ OS	FERC Rate Schedule or Tariff Number (c) 19 WSPP, Sch A PPA PPA 110 111 WSPP, Sch A EEI Agreement MISO RTO n/a SPP RTO PPA	Average onthly Billing emand (MW)	Avera	Actual Den	escribe the nature nand (MW) Average Monthly CP Demand		
non-of the Line No. 1 2 3 4 5 6 7 8 9 10 11 12 13	firm service regardless of the Length of the eservice in a footnote for each adjustment eservice in a footnote for each adjustment eservice in a footnote for each adjustment eservice in a footnote for each adjustment eservice in a footnote for each adjustment eservice in a footnote for each adjustment (Footnote Affiliations) (a) Associated Electric Cooperative, Inc Co-Generation Ensign Wind, LLC Gray County Wind Energy, LLC Independence Power & Light Kansas City Power & Light Kansas City Power & Light MidAmerican Energy Company MidContinent Independent System Oper Platte-Clay Electric Cooperative Southwest Power Pool State Fair Community College	Statistical Classification (b) RQ OS LU LU RQ RQ OS RQ OS RQ OS RQ OS RQ OS RQ OS	FERC Rate Schedule or Tariff Number (c) 19 WSPP, Sch A PPA PPA 110 111 WSPP, Sch A EEI Agreement MISO RTO n/a SPP RTO PPA	Average onthly Billing emand (MW)	Avera	Actual Den	escribe the nature nand (MW) Average Monthly CP Demand		
non-of the Line No. 1 2 3 4 5 6 7 8 9 10 11 12 13	firm service regardless of the Length of the eservice in a footnote for each adjustment eservice in a footnote for each adjustment eservice in a footnote for each adjustment eservice in a footnote for each adjustment eservice in a footnote for each adjustment eservice in a footnote for each adjustment (Footnote Affiliations) (a) Associated Electric Cooperative, Inc Co-Generation Ensign Wind, LLC Gray County Wind Energy, LLC Independence Power & Light Kansas City Power & Light Kansas City Power & Light MidAmerican Energy Company MidContinent Independent System Oper Platte-Clay Electric Cooperative Southwest Power Pool State Fair Community College	Statistical Classification (b) RQ OS LU LU RQ RQ OS RQ OS RQ OS RQ OS RQ OS RQ OS	FERC Rate Schedule or Tariff Number (c) 19 WSPP, Sch A PPA PPA 110 111 WSPP, Sch A EEI Agreement MISO RTO n/a SPP RTO PPA	Average onthly Billing emand (MW)	Avera	Actual Den	escribe the nature nand (MW) Average Monthly CP Demand		
non-of the Line No. 1 2 3 4 5 6 7 8 9 10 11 12 13	firm service regardless of the Length of the eservice in a footnote for each adjustment eservice in a footnote for each adjustment eservice in a footnote for each adjustment eservice in a footnote for each adjustment eservice in a footnote for each adjustment eservice in a footnote for each adjustment (Footnote Affiliations) (a) Associated Electric Cooperative, Inc Co-Generation Ensign Wind, LLC Gray County Wind Energy, LLC Independence Power & Light Kansas City Power & Light Kansas City Power & Light MidAmerican Energy Company MidContinent Independent System Oper Platte-Clay Electric Cooperative Southwest Power Pool State Fair Community College	Statistical Classification (b) RQ OS LU LU RQ RQ OS RQ OS RQ OS RQ OS RQ OS RQ OS	FERC Rate Schedule or Tariff Number (c) 19 WSPP, Sch A PPA PPA 110 111 WSPP, Sch A EEI Agreement MISO RTO n/a SPP RTO PPA	Average onthly Billing emand (MW)	Avera	Actual Den	escribe the nature nand (MW) Average Monthly CP Demand		
non-of the Line No. 1 2 3 4 5 6 7 8 9 10 11 12 13	firm service regardless of the Length of the eservice in a footnote for each adjustment eservice in a footnote for each adjustment eservice in a footnote for each adjustment eservice in a footnote for each adjustment eservice in a footnote for each adjustment eservice in a footnote for each adjustment (Footnote Affiliations) (a) Associated Electric Cooperative, Inc Co-Generation Ensign Wind, LLC Gray County Wind Energy, LLC Independence Power & Light Kansas City Power & Light Kansas City Power & Light MidAmerican Energy Company MidContinent Independent System Oper Platte-Clay Electric Cooperative Southwest Power Pool State Fair Community College	Statistical Classification (b) RQ OS LU LU RQ RQ OS RQ OS RQ OS RQ OS RQ OS RQ OS	FERC Rate Schedule or Tariff Number (c) 19 WSPP, Sch A PPA PPA 110 111 WSPP, Sch A EEI Agreement MISO RTO n/a SPP RTO PPA	Average onthly Billing emand (MW)	Avera	Actual Den	escribe the nature nand (MW) Average Monthly CP Demand		

KCP&L Greater M		(4)	is Report Is:		Report	Year/Period of Repor			
	issouri Operations Co	ompany (1) (2)	□	(Mo, Da 04/18/20		End of2015/Q4			
		` '							
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									
ears. Provide a	n explanation in a	footnote for each	adjustment.						
. In column (c), identify the FERC Rate Schedule Number or Tariff, or, for non-FERC jurisdictional sellers, include an appropriate esignation for the contract. On separate lines, list all FERC rate schedules, tariffs or contract designations under which service, as dentified in column (b), is provided.									
5. For requireme	nts RQ purchases	and any type of s							
. For requirements RQ purchases and any type of service involving demand charges imposed on a monnthly (or longer) basis, enter ne monthly average billing demand in column (d), the average monthly non-coincident peak (NCP) demand in column (e), and the verage monthly coincident peak (CP) demand in column (f). For all other types of service, enter NA in columns (d), (e) and (f). Monthly									
						and is the metered den			
during the hour (60-minute integrati	on) in which the s	supplier's system read	ches its monthly peal		ported in columns (e) a			
•		•	ted on a megawatt ba	•	in columns (h	ı) and (i) the megawatt	nours		
			the basis for settlem			i) and (i) the megawatt	louis		
			rges in column (k), ar						
		• •	•			n (I). Report in columr olumn (m) the settleme	` '		
						If the settlement amou			
	-	-	neration expenses, or	(2) excludes certain	credits or cha	arges covered by the			
•	ide an explanatory		ed on the last line of t	he schedule. The to	ital amount in	column (a) must be			
						e Received on Page 40	1,		
ine 12. The tota	l amount in columr	n (i) must be repo	rted as Exchange Del	ivered on Page 401			<i>'</i>		
9. Footnote entr	ies as required and	d provide explana	tions following all requ	uired data.					
MegaWatt Hours		(CHANGES	Domand Charges	COST/SETTLEME			Line		
Purchased	POWER EX MegaWatt Hours Received	KCHANGES MegaWatt Hours Delivered	Demand Charges (\$)	Energy Charges	Other Charg	es Total (j+k+l) of Settlement (\$)	Line No.		
Purchased (g)	MegaWatt Hours Received (h)	MegaWatt Hours	Demand Charges (\$) (j)	Energy Charges (\$) (k)		es Total (j+k+l) of Settlement (\$) (m)	No.		
Purchased (g) 6,918	MegaWatt Hours Received (h)	MegaWatt Hours Delivered		Energy Charges (\$) (k) 97,165	Other Charg	es Total (j+k+l) of Settlement (\$) (m) 97,165	No.		
Purchased (g) 6,918 34,366	MegaWatt Hours Received (h)	MegaWatt Hours Delivered		Energy Charges (\$) (k) 97,165 172,094	Other Charg	es Total (j+k+l) of Settlement (\$) (m) 97,165	No. 1 2		
Purchased (g) 6,918 34,366 418,111	MegaWatt Hours Received (h)	MegaWatt Hours Delivered		Energy Charges (\$) (k) 97,165 172,094 12,559,268	Other Charg	es Total (j+k+l) of Settlement (\$) (m) 97,165 172,094 12,559,268	No. 1 2 3		
Purchased (g) 6,918 34,366 418,111 143,043	MegaWatt Hours Received (h)	MegaWatt Hours Delivered		Energy Charges (\$) (k) 97,165 172,094 12,559,268 4,212,870	Other Charg	es Total (j+k+l) of Settlement (\$) (m) 97,165 172,094 12,559,268 4,212,870	No. 1 2 3 4		
Purchased (g) 6,918 34,366 418,111 143,043 1,133	MegaWatt Hours Received (h)	MegaWatt Hours Delivered		Energy Charges (\$) (k) 97,165 172,094 12,559,268 4,212,870 45,306	Other Charg	es Total (j+k+l) of Settlement (\$) (m) 97,165 172,094 12,559,266 4,212,870 45,306	No. 1 2 3 4 5		
Purchased (g) 6,918 34,366 418,111 143,043	MegaWatt Hours Received (h)	MegaWatt Hours Delivered	(\$) (j)	Energy Charges (\$) (k) 97,165 172,094 12,559,268 4,212,870 45,306 20,406	Other Charg	es Total (j+k+l) of Settlement (\$) (m) 97,165 172,094 12,559,268 4,212,870 45,306 20,406	No. 1 2 3 4 5 6		
Purchased (g) 6,918 34,366 418,111 143,043 1,133 1,632	MegaWatt Hours Received (h)	MegaWatt Hours Delivered		Energy Charges (\$) (k) 97,165 172,094 12,559,268 4,212,870 45,306 20,406	Other Charg	es Total (j+k+l) of Settlement (\$) (m) 97,165 172,094 12,559,268 4,212,870 45,306 20,406 162,188	No. 1 2 3 4 5 6 7		
Purchased (g) 6,918 34,366 418,111 143,043 1,133	MegaWatt Hours Received (h)	MegaWatt Hours Delivered	(\$) (j)	Energy Charges (\$) (k) 97,165 172,094 12,559,268 4,212,870 45,306 20,406	Other Charg	es Total (j+k+l) of Settlement (\$) (m) 97,165 172,094 12,559,266 4,212,870 45,306 20,406 162,188 9,680	No. 1 2 3 4 5 6 7		
Purchased (g) 6,918 34,366 418,111 143,043 1,133 1,632	MegaWatt Hours Received (h)	MegaWatt Hours Delivered	(\$) (j)	Energy Charges (\$) (k) 97,165 172,094 12,559,268 4,212,870 45,306 20,406 9,680 -543,931	Other Charg	es Total (j+k+l) of Settlement (\$) (m) 97,165 172,094 12,559,268 4,212,870 45,306 20,406 162,188 9,680 -543,931	No. 1 2 3 4 5 6 7 8 9		
Purchased (g) 6,918 34,366 418,111 143,043 1,133 1,632 352	MegaWatt Hours Received (h)	MegaWatt Hours Delivered	(\$) (j)	Energy Charges (\$) (k) 97,165 172,094 12,559,268 4,212,870 45,306 20,406	Other Charg	es Total (j+k+l) of Settlement (\$) (m) 97,165 172,094 12,559,268 4,212,870 45,306 20,406 162,188 9,680 -543,931 4,399	No. 1 2 3 4 5 6 7 8 9 10		
Purchased (g) 6,918 34,366 418,111 143,043 1,133 1,632	MegaWatt Hours Received (h)	MegaWatt Hours Delivered	(\$) (j)	Energy Charges (\$) (k) 97,165 172,094 12,559,268 4,212,870 45,306 20,406 9,680 -543,931 4,399	Other Charg	es Total (j+k+l) of Settlement (\$) (m) 97,165 172,094 12,559,268 4,212,870 45,306 20,406 162,188 9,680 -543,931	No. 1 2 3 4 5 6 7 8 9 10		
Purchased (g) 6,918 34,366 418,111 143,043 1,133 1,632 352 72 3,285,749	MegaWatt Hours Received (h)	MegaWatt Hours Delivered	(\$) (j)	Energy Charges (\$) (k) 97,165 172,094 12,559,268 4,212,870 45,306 20,406 9,680 -543,931 4,399 76,626,794	Other Charg	es Total (j+k+l) of Settlement (\$) (m) 97,165 172,094 12,559,266 4,212,870 45,306 20,406 162,188 9,680 -543,931 4,395 76,626,794	No. 1 2 3 4 5 6 7 8 9 10 11 12		
Purchased (g) 6,918 34,366 418,111 143,043 1,133 1,632 352 72 3,285,749	MegaWatt Hours Received (h)	MegaWatt Hours Delivered	(\$) (j)	Energy Charges (\$) (k) 97,165 172,094 12,559,268 4,212,870 45,306 20,406 9,680 -543,931 4,399 76,626,794	Other Charg	es Total (j+k+l) of Settlement (\$) (m) 97,165 172,094 12,559,268 4,212,870 45,306 20,406 162,188 9,680 -543,931 4,399 76,626,794 740,466	No. 1 2 3 4 5 6 7 8 9 10 11 12		
Purchased (g) 6,918 34,366 418,111 143,043 1,133 1,632 352 72 3,285,749	MegaWatt Hours Received (h)	MegaWatt Hours Delivered	(\$) (j)	Energy Charges (\$) (k) 97,165 172,094 12,559,268 4,212,870 45,306 20,406 9,680 -543,931 4,399 76,626,794	Other Charg	es Total (j+k+l) of Settlement (\$) (m) 97,165 172,094 12,559,268 4,212,870 45,306 20,406 162,188 9,680 -543,931 4,399 76,626,794 740,466	No. 1 2 3 4 5 6 7 8 9 10 11 12 13		
Purchased (g) 6,918 34,366 418,111 143,043 1,133 1,632 352 72 3,285,749	MegaWatt Hours Received (h)	MegaWatt Hours Delivered	(\$) (j)	Energy Charges (\$) (k) 97,165 172,094 12,559,268 4,212,870 45,306 20,406 9,680 -543,931 4,399 76,626,794	Other Charg	es Total (j+k+l) of Settlement (\$) (m) 97,165 172,094 12,559,268 4,212,870 45,306 20,406 162,188 9,680 -543,931 4,399 76,626,794 740,466	No. 1 2 3 4 5 6 7 8 9 10 11 12 13		
Purchased (g) 6,918 34,366 418,111 143,043 1,133 1,632 352 72 3,285,749	MegaWatt Hours Received (h)	MegaWatt Hours Delivered	(\$) (j)	Energy Charges (\$) (k) 97,165 172,094 12,559,268 4,212,870 45,306 20,406 9,680 -543,931 4,399 76,626,794	Other Charg	es Total (j+k+l) of Settlement (\$) (m) 97,165 172,094 12,559,268 4,212,870 45,306 20,406 162,188 9,680 -543,931 4,399 76,626,794 740,466	No. 1 2 3 4 5 6 7 8 9 10 11 12 13		

3,905,464

962,188

93,944,517

94,906,705

Name of Respondent	This Report is:	Date of Report	Year/Period of Report
	(1) X An Original	(Mo, Da, Yr)	-
KCP&L Greater Missouri Operations Company	(2) _ A Resubmission	04/18/2016	2015/Q4
	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.



Name	e of Respondent		eport Is: X An Original	Date of Report (Mo, Da, Yr)	Year/Period of F	'		
KCP	&L Greater Missouri Operations Company	(2)	A Resubmission	04/18/2016	End of	5/Q4		
	TRANSMISSION OF ELECTRICITY FOR OTHERS (Account 456.1) (Including transactions referred to as 'wheeling')							
1 R	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).							
I	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							
	smission Service, OLF - Other Long-Term F							
	ervation, NF - non-firm transmission service							
	ny accounting adjustments or "true-ups" for			periods. Provide an expl	anation in a footno	te for		
each	adjustment. See General Instruction for de	finitions	of codes.					
	Payment By		Energy Received From	Energy De	elivered To	Statistical		
Line	(Company of Public Authority)	(C	ompany of Public Authority)	(Company of P		Classifi-		
No.	(Footnote Affiliation)		(Footnote Affiliation)	(Footnote	. '	cation		
	(a)		(b)	(0	>)	(d)		
	MISSOURI (KCP&L GMOC-MOPUB):	(000)		011 (0.11		ENIO		
2	,		MOC-MOPUB	City of Galt		FNO		
	,		MOC-MOPUB	Gilman City		FNO		
	, ,		MOC-MOPUB	Kansas City Power 8		OS		
	, ,		MOC-MOPUB	Kansas City Power 8		AD		
	, , , , , , , , , , , , , , , , , , ,		MOC-MOPUB	Liberal Muni Light Co). 	FNO		
			MOC-MOPUB	Osceola		FNO		
_			MOC-MOPUB	Rich Hill		FNO		
	Southwest Power Pool	CP&L G	MOC-MOPUB	SPP		os		
10	MICCOLIEL (KOROL CLICO C II E)							
	MISSOURI (KCP&L GMOC-SJLP):	(000)	MOO O II D	000		00		
	Southwest Power Pool	CP&L G	MOC-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							
	TOTAL							

Name of Respondent This Report Is: (1) X An Origina					[ate of Report		Year/Period of Report			
KCP&L Greate	r Missouri Operations Company		(2)	ΠА	Resubmissi		Ò	Mo, Da, Yr) 4/18/2016		End of2015/Q4	
	TRANSI	NISSIOI (Inc	N OF E	LECT transa	RICITY FOR	R OTHERS (A	ccour eling"	nt 456)(Continued)			
designations 6. Report rec designation fo (g) report the contract. 7. Report in co	(e), identify the FERC Rate sunder which service, as iden eipt and delivery locations for the substation, or other appearation for the substation for the substation column (h) the number of melumn (h) must be in megawa column (i) and (j) the total me	tified in or all sin propria on, or of gawatt atts. Fo	n columngle contended the idea of the idea of the columns of the c	nn (d) ontrac ntifica oprop Iling c e any	i, is provide t path, "po tion for wh riate identi demand tha demand n	ed. bint to point" to pere energy we fication for we at is specified or stated on	rans vas re here	mission service. In e eceived as specified energy was delivere ne firm transmission	colu in t ed a	umn (f), report the the contract. In colu as specified in the rvice contract. Dem	
	51(5					5					
FERC Rate Schedule of	Point of Receipt (Subsatation or Other		int of D station			Billing Demand			:R (OF ENERGY	Line
Tariff Number (e)	Designation) (f)	'	Designa (g)	ation)	.0.	(MW) (h)		MegaWatt Hours Received (i)		MegaWatt Hours Delivered (j)	No.
											1
55	City of Galt	City of	Galt					2,4	140	2,440	2
56	Gilman City	Gilman	City					2,4	62	2,462	3
20	KCP&L Interconnects	Multiple)								4
	KCP&L Interconnects	Multiple)								5
54	Liberal Muni Light	Liberal	Muni L	ight				5,7	785	5,785	6
109	Osceola	Osceol	a					8,7	778	8,778	7
58	Rich Hill	Rich Hi	II					11,1	39	11,139	8
SPP Tariff	Multiple	Multiple	€								9
											10
											11
SPP Tariff	Multiple	Multiple	e								12
											13
											14
											15
											16
											17
											18
											19
											20
									П		21
											22
											23
											24
											25
											26
											27
											28
											29
											30
											31
											32
									$ _ $		33
											34
							0	30,6	04	30,604	

Name of Respondent		This Report Is:		Date of Report	Year/Per	iod of Report	
KCP&L Greater Missouri Operations		(1) X An Origina (2) A Resubn	nission	(Mo, Da, Yr) 04/18/2016	End of	2015/Q4	
	TRANSMISSIOI (Inc	OF ELECTRICITY cluding transactions r	FOR OTHERS (A effered to as 'whe	ccount 456) (Continu eeling')	ed)		
 In column (k) through (n), repcharges related to the billing deramount of energy transferred. In out of period adjustments. Explacharge shown on bills rendered (n). Provide a footnote explaining rendered. The total amounts in column purposes only on Page 401, Line 11. Footnote entries and providents. 	mand reported in a column (m), properties to the entity Lister of the nature of the columns (i) and (j) musters 16 and 17, res	column (h). In colovide the total reversall components of the din column (a). If the non-monetary set be reported as Trapectively.	umn (I), provide nues from all ot the amount sho no monetary so ettlement, inclu- ansmission Rec	e revenues from en- her charges on bill- wn in column (m). ettlement was mad- ding the amount ar	ergy charges related sor vouchers renormal Report in column e, enter zero (110 and type of energy of	ed to the dered, includ (n) the total 11) in colum or service	ling n
	DEVENUE	FDOM TDANSMISS	HONLOE EL ECTR	ICITY FOR OTHERS	<u>, </u>		
						(A) 1	1 :
Demand Charges	Energ	gy Charges	(Othe	r Charges)	Total Revenu		Line
(\$) (k)		(\$) (I)		(\$) (m)	(k+l+m (n))	No.
(٨)		(1)		(111)	(11)		
							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
	1						
				8,985,417		8,985,417	9
							10
							11
				3,419,350		3,419,350	12
				0,110,000		0,110,000	
							13
							14
							15
							16
							17
							18
							19
							20
							21
							22
	+						
							23
							24
							25
							26
							27
	1						
							28
							29
							30
			1				31
							32
							33
							34
0)		0	12,683,837		12,683,837	
	•						

Nam	e of Respondent	This Re			Date of	Report	Year/	Period of Report
KCP	&L Greater Missouri Operations Company	(1) X (2) \(\sigma\)	☐An Original ☐A Resubmission		(Mo, Da 04/18/20	,	End o	of 2015/Q4
	Т	` '	 SSION OF ELECTR	ICITY BY	ISO/RTOs		<u> </u>	
1. Re	port in Column (a) the Transmission Owner receivi					ISO/RTO.		
	e a separate line of data for each distinct type of tr							
	Column (b) enter a Statistical Classification code b ork Service for Others, FNS – Firm Network Transi							
	Term Firm Transmission Service, SFP – Short-Te							
Other	Transmission Service and AD- Out-of-Period Adju	ustments.	Use this code for a	any accou	ınting adjustn	nents or "true-u	ups" for se	
	ting periods. Provide an explanation in a footnote							
	column (c) identify the FERC Rate Schedule or tari ce, as identified in column (b) was provided.	itt inumbe	er, on separate lines	, iist ali Fi	ERC rate sch	edules or cont	ract desig	nations under which
	column (d) report the revenue amounts as shown of	on bills or	vouchers.					
	port in column (e) the total revenues distributed to	the entity						
Line No.	Payment Received by (Transmission Owner Name) (a)		Statistical Classification (b)		tate Schedule iff Number (c)	Total Revenu Schedule or (d)		Total Revenue (e)
1	Not Applicable				. ,			
2								
3								
4								
5								
6								
7								
8								
10								
11								
12								
13								
14								
15								
16								
17								
18 19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
30								
31								
32								
33								
34								
35								
36								
37								
38								
39								
40	TOTAL							

		TRANS	1 ' '	Resubmission		04/18/2016			
	TRANSMISSION OF ELECTRICITY BY OTHERS (Account 565) (Including transactions referred to as "wheeling")								
	(including transactions referred to as "wheeling") Report all transmission, i.e. wheeling or electricity provided by other electric utilities, cooperatives, municipalities, other public								
	orities, qualifying facilities, an	d others for the	e quarter.	-		•		•	
	column (a) report each comp		,	•					
	eviate if necessary, but do no								
	mission service provider. Use mission service for the quarte		lumns as ne	cessary to re	port all comp	anies or public aut	norities that pr	ovided	
	column (b) enter a Statistical	•	code based	on the origin	al contractua	al terms and conditi	ons of the serv	rice as follows:	
FNS	- Firm Network Transmission	Service for Se	elf, LFP - Lo	ng-Term Firm	Point-to-Po	nt Transmission Re	eservations. O	_F - Other	
	-Term Firm Transmission Se							m Transmission	
	ice, and OS - Other Transmiseport in column (c) and (d) the							vice	
	eport in column (e), (f) and (g)	•			•	•			
dema	and charges and in column (f	energy charg	es related to	the amount	of energy tra	nsferred. On colum	in (g) report th	e total of all	
	charges on bills or vouchers		•		•	•	•		
	conents of the amount shown								
	etary settlement was made, e ding the amount and type of e				ore exhigitill	y the hature of the	non-monetary	semement,	
	iter "TOTAL" in column (a) as		00.101.00.00	•					
'. Fo	otnote entries and provide ex	planations foll	owing all red	quired data.					
ine			TRANSFER	OF ENERGY	EXPENSE	S FOR TRANSMISSI	ON OF ELECT	RICITY BY OTHER	
No.	Name of Company or Public	Statistical	Magawatt- hours	Magawatt- hours	Demand Charges	Energy Charges	Other Charges	Total Cost of	
	Authority (Footnote Affiliations) (a)	Classification (b)	hours Received (c)	Delivered (d)	Charges (\$) (e)	(\$)° (f)	(\$) ^o (g)	Transmission (\$) (h)	
1	ASSOCIATED ELECTRIC CO	LFP	(=)	(=)	88,14	\ \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	14,755	102,897	
2	KCP&L	NF			162,17	78		162,178	
3	MW INDEP SYSTEM OPER	NF			12,467,97	74		12,467,974	
4	SOUTHWEST POWER POOL	LFP			-11,20)1		-11,201	
5	SOUTHWEST POWER POOL	SFP							
6	SOUTHWEST POWER POOL	FNS			16,780,25	59		16,780,259	
7	SOUTHWEST POWER POOL	NF			4,90	8		4,908	
8	WESTAR ENERGY	LFP			1,245,13	33		1,245,133	
9									
10									
11									
12									
13									
14									
15									
16									
	TOTAL				30,737,3	93	14,755	30,752,148	

Name of Respondent	This Report is:	Date of Report	Year/Period of Report
·	(1) X An Original	(Mo, Da, Yr)	·
KCP&L Greater Missouri Operations Company	(2) _ A Resubmission	04/18/2016	2015/Q4
	FOOTNOTE DATA		

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

Fees for transmission service contract update and true-up.

	of Respondent	This Rep (1) X	ort Is: An Original	Date of Report (Mo, Da, Yr)	Year/Period of Report
KCP8	L Greater Missouri Operations Company	(2)	A Resubmission	04/18/2016	End of2015/Q4
	MISCELLAN	EOUS GE	NERAL EXPENSES (Accou	nt 930.2) (ELECTRIC)	
Line		Desc	ription a)		Amount
No.	Industry Association Dues	(a)		(b) 512,964
2	Nuclear Power Research Expenses				312,304
3	Other Experimental and General Research Expe	ncoc			645,847
4	Pub & Dist Info to Stkhldrsexpn servicing outst		ourition.		998,565
5	Oth Expn >=5,000 show purpose, recipient, amo				990,303
6	Winning Culture	ин. Оюф	11 < \$5,000		296
7	Support Services				15,643
8	Reporting				61,928
9	Other				563
	Labor				2,722
10 11	Manage Environmental Programs				3,208
12	ivialiage Environmental Flograms				3,200
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, 4bs) (Except amortization of aquisition adjustments) I. 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). I. Report in Section 8 the rates used to compute amortization charges for electric plant (Accounts 404 and 405). State the basis compute charges and whether any changes have been made in the basis or rates used from the preceding report year. J. Report all available information called for in Section C every fifth year beginning with report year 1971, reporting amountly) only ocolumns (c) through (g) from the complete report of the preceding year. Industrial control of the complete report of the preceding year. Industrial control of the preceding year. Industrial control of the preceding year. Industrial control of the preceding year. In column (b) report all depreciable plant balances to which rates are applied showing subtotals by functional Classification and composite total. Indicate at the bottom of section C the manner in which column balances are obtained. If average balances, standard of averaging used. For columns (c) (d), and (e) report available information for each plant subaccount, account or functional classification Listed in column (g) a wallable, the weighted average remaining life of surviving plant composite depreciation accounting is used, report available information called for in columns (b) through (g) on this basis. In provisions for depreciation were made during the year in addition to depreciation provided by application of section C the amounts and nature of the provisions and the plant items to which related. A. Summary of Depreciation and Amortization Charges In provisions for depreciation were made during the year of the provisions and the plant items to which related. A.	This Report Is: (1) X An Original (2) A Populprisoion Date of Report (Mo, Da, Yr) End of 2015/Q4								
(Except annotization of aquistine ratios) (Except annotization of aquistine ratios) (Except annotization of aquistine ratios) (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 El Plant (Account 404); and (e) Amortization of Other El Plant (Account 404); and (e) Amortization of Other El Plant (Account 404); and (e) Amortization of Other El Plant (Account 404); and (e) Amortization of Other El Plant (Account 405). State the basis compute charges and whether any changes have been made in the basis or rates used from the preceding report year. Neport all available information called for in Section C every fifth year beginning with report year 1971, reporting annually only occurring to the complete report of the preceding year. Neport all available information called for in Section C every fifth year beginning with report year 1971, reporting annually only occurring to roturns (c) (f) (g) from the complete report of the preceding year. In column (b) report all depreciable plant balances to which rates are applied showing subtotals by functional Classification and concounting (b) report available information for each plant subaccount, account or functional classification Listed in column (g) (g), and (e) report available information for each plant subaccount, account or functional classification Listed in columns (g), it was appropriate for the account and in column (g), it available, the weighted average remaining life of surviving plant or depreciation accounting is used, report available information called for in columns (b) through (g) on this basis. In provisions for depreciation were made during the year in addition to depreciation provided by application of Plant (Account 403); (g) (g) (g) (g) (g) (g) (g) (g) (g) (g)									
Retirement Costs (Account 403.1; (d) Amortization of Limited-Term Electric Plant (Account 404); and (e) Amortization of Other El'alant (Account 405). Report in Section 8 the rates used to compute amortization charges for electric plant (Accounts 404 and 405). State the basis compute charges and whether any changes have been made in the basis or rates used from the preceding report year. Report all available information called for in Section C every fifth year beginning with report year 1971, reporting annually only or columns (c) through (g) from the complete report of the preceding year. Indees composite depreciation accounting for total depreciable plant is followed, list numerically in column (a) each plant subaccic count or functional classification, as appropriate, to which a rate is applied. Identify at the bottom of Section C the type of plant nucled in any sub-account used. In column (b) report all depreciable plant balances to which rates are applied showing subtotals by functional Classifications and composite to the late bottom of section C the manner in which column balances are obtained. If average balances, state though of averaging used. For columns (c), (d), and (e) report available information for each plant subaccount, account or functional classification Listed in column (b) reported a warranging used. For columns (c), (d), and (e) report available information for each plant subaccount or functional classification Listed in column (g), if available, the weighted average remaining life of surviving plant omposite depreciation accounting is used, report available information called for in columns (b) through (g) on this basis. In provisions for depreciation were made during the year in addition to depreciation provided by application of reported rates, she bottom of section C the amounts and nature of the provisions and flee for in columns (b) through (g) on this basis. In provisions for depreciation from the production Plant 27,959,770 2,712,707 5,836,870 1,937,937,937,937,937,937,937,									
A. Summary of Depreciation and Amortization Charges A. Summary of Depreciation and Amortization Charges A. Summary of Depreciation and Amortization Charges A. Summary of Depreciation and Amortization Charges A. Summary of Depreciation and Amortization Charges A. Summary of Depreciation and Amortization Charges Depreciation Expense for Asset Retirement Costs (Account 403.1) (b) Intangible Plant Steam Production Plant Steam Production Plant Steam Production Plant-Conventional Stydraulic Production Plant-Conventional Stydraulic Production Plant Transmission Plant Transmission Plant Transmission and Market Operation B. Basis for Amortization Charges Depreciation Expense for Asset Count 403.1) (c) Amortization of Limited Tent (Account 404) (d) Total (Account 403.1) (d) Total (Account 404.1) (d)	lectric s used to changes ount, t showing ate the column								
A. Summary of Depreciation and Amortization Charges Punctional Classification Depreciation Expense Depreciation Deprecia	toto ot								
A. Summary of Depreciation and Amortization Charges Depreciation Purctional Classification Purctional Class	เสเษ สโ								
Depreciation Expense for Asset Retirement Costs (Account 403.1) Depreciation Expense for Asset Retirement Costs (Account 403.1) Common Plant Plant Depreciation Expense for Asset Retirement Costs (Account 403.1) Common Plant Plant Depreciation of Other Electric Plant (Account 404) Other Electric									
Depreciation Expense for Asset Retirement Costs (Account 403.1) Depreciation Expense for Asset Retirement Costs (Account 403.1) Common Plant Plant Depreciation Expense for Asset Retirement Costs (Account 403.1) Common Plant Plant Depreciation of Other Electric Plant (Account 404) Other Electric									
Intangible Plant 3,069,154 2 Steam Production Plant 27,959,770 2,712,707 563,842 3 3 Nuclear Production Plant 9,7959,770 2,712,707 563,842 3 4 Hydraulic Production Plant-Pumped Storage 6 6 Other Production Plant 14,076,972 4,012 1 7 Transmission Plant 7,886,870 154,391 7 8 Distribution Plant 225 3 9 Regional Transmission and Market Operation 10 General Plant 5,230,596 613 27 1 11 Common Plant-Electric 90,894,676 2,717,332 154,643 3,632,996 9 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.									
3 Nuclear Production Plant 4 Hydraulic Production Plant-Conventional 5 Hydraulic Production Plant-Pumped Storage 6 Other Production Plant 7 Transmission Plant 7 Transmission Plant 7 Transmission Plant 8 Distribution Plant 9 Regional Transmission and Market Operation 10 General Plant 11 Common Plant-Electric 12 TOTAL 90,894,676 2,717,332 154,643 3,632,996 9 B. Basis for Amortization Charges 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.	3,069,154								
4 Hydraulic Production Plant-Conventional 5 Hydraulic Production Plant-Pumped Storage 6 Other Production Plant 7 Transmission Plant 8 Distribution Plant 8 Distribution Plant 9 Regional Transmission and Market Operation 10 General Plant 11 Common Plant-Electric 12 TOTAL 90,894,676 2,717,332 B. Basis for Amortization Charges 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.	31,236,319								
5 Hydraulic Production Plant-Pumped Storage 6 Other Production Plant 14,076,972 4,012 17 Transmission Plant 7,886,870 8 Distribution Plant 9 Regional Transmission and Market Operation 10 General Plant 11 Common Plant-Electric 12 TOTAL 90,894,676 2,717,332 154,643 3,632,996 9 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.									
6 Other Production Plant 14,076,972 4,012 1 Transmission Plant 7,886,870 8 Distribution Plant 35,740,468 225 3 9 Regional Transmission and Market Operation 10 General Plant 11 Common Plant-Electric 12 TOTAL 90,894,676 2,717,332 154,643 3,632,996 9 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.									
7 Transmission Plant 7,886,870 154,391 8 Distribution Plant 35,740,468 225 3 9 Regional Transmission and Market Operation 10 General Plant 5,230,596 613 27 11 Common Plant-Electric 12 TOTAL 90,894,676 2,717,332 154,643 3,632,996 9 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.									
B Distribution Plant 35,740,468 9 Regional Transmission and Market Operation 10 General Plant 5,230,596 613 27 11 Common Plant-Electric 12 TOTAL 90,894,676 2,717,332 154,643 3,632,996 9 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.	4,080,984								
9 Regional Transmission and Market Operation 10 General Plant 11 Common Plant-Electric 12 TOTAL 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.	8,041,261								
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.	35,740,693								
11 Common Plant-Electric 12 TOTAL 90,894,676 2,717,332 154,643 3,632,996 9 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.									
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.	5,231,236								
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. ntangible Plant - Organization costs are amortized over 22 years. ntangible Plant - Crossroads Transmission is amortized over the life of the capital lease plus extension, 40 years.									
Depreciation rates for KCPL Greater Missouri Operations - electric accounts are based on Missouri Public Service Commission report and order ER-2010-0356. ntangible Plant - Organization costs are amortized over 22 years. ntangible Plant - Crossroads Transmission is amortized over the life of the capital lease plus extension, 40 years.	97,399,647								
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 - 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 ar 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.	nd order								

13 Ir	C. I Account No. (a) MOPUB Intangible	DEPRECIATION Factors Used in Estima Depreciable Plant Base (In Thousands) (b)	Estimated		TRIC PLANT (Cor	ntinued)		
No. 12 M 13 Ir	Account No. (a) MOPUB	Depreciable Plant Base (In Thousands)	Estimated	arges				
No. 12 M 13 Ir	(a) MOPUB	Plant Base (In Thousands)						
13 Ir		(D)	Avg. Service Life (c)	Net Salvage (Percent) (d)	Applied Depr. rates (Percent) (e)	Cu	tality rve pe ')	Average Remaining Life (g)
	ntangible	` ,			,	,	,	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
44 -								
14 3	01	22			4.63			
15 3		13,476			2.50			
	0301	606			1.92			
17 3	0302	9,143			20.00			
	Subtotal	23,247			9.37	Composite	Rate	
19								
	Production Steam							
21 3		78			1.87			
22 3		21,162			1.87			
23 3		60,605				Sibley		
24 3		138,404			2.10	JEC		
25 3		304,752				Sibley		
26 3		20,561			2.31			
27 3		67,398				Sibley		
28 3		7,638			2.37			
29 3		18,936			2.40	Sibley		
30 3		6			2.50			
31 3		2,917			2.59			
32 3		3,148				SIbley		
33 3		13,539				Composite		
	Subtotal	659,144			2.39	Composite	Rate	
35								
	Production Other							
37 3		18,552			1.75			
38 3		13,158			3.09			
39 3		187,001			4.81			
40 3		42,441			3.80			
41 3		41,018			2.85			
42 3		439			3.57			
43 3		102				Composite		
	Subtotal	302,711			4.14	Composite	Rate	
45								
46								
47								
48								
49								
50								

Name of Respondent KCP&L Greater Missouri Operations Company		This Report Is: (1) X An Original (2) A Resubmi	ssion	Date of Rep (Mo, Da, Yr) 04/18/2016	ort)	Year/Period of Report End of2015/Q4		
			N AND AMORTIZA	TION OF ELEC		ntinued)		
	C.	Factors Used in Estima	ting Depreciation Ch	narges				
Line No.	Account No.	Depreciable Plant Base (In Thousands) (b)	Estimated Avg. Service Life (c)	Net Salvage (Percent) (d)	Applied Depr. rates (Percent) (e)	Mort Cu Ty (f	ре	Average Remaining Life (g)
12	MOPUB Continued	(-)	(-)	(-7	(-)	,	,	(9)
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			
	371	17,706			5.12			
	372							
	373	35,174			3.18			
	374							
	Subtotal	999,124			2.89	Composite	Rate	
44								
45								
46								
47								
48								
49								
50								

Name of Respondent KCP&L Greater Missouri Operations Company		This Report Is: (1) X An Original (2) A Resubmission		Date of Report (Mo, Da, Yr) 04/18/2016		Year/Period of Report End of2015/Q4		
			ON AND AMORTIZAT			ntinued)		
	C.	Factors Used in Estima			(11			
Line No.	Account No.	Depreciable Plant Base (In Thousands) (b)	Estimated Avg. Service Life (c)	Net Salvage (Percent) (d)	Applied Depr. rates (Percent) (e)	Mort Cui Tyi (f	rve pe	Average Remaining Life (g)
12	MOPUB Continued	(2)	(5)	(4)	(0)			(9)
13	General							
	38901	2			1.19			
	390	24,016			2.73			
16	391	2,021			5.00			
	39102	1,652			12.50			
	39104	366			11.11			
	392	21,050			11.25			
	393	44			4.00			
	394	3,609			4.00			
	395	2,884			3.30			
	396	6,099			4.45			
	397	30,040			3.70			
	398	136			4.00			
	39901	20				Composite		
	Subtotal	91,939			5.44	Composite	Rate	
28								
	MOPUB Total Depr Plant	2,381,021			2.98	Composite	Rate	
30								
31								
32								
33								
34 35								
36								
37								
38								
39								
40								
41								
42								
43								
44								
45								
46								
47								
48								
49								
50								
ļ	 		<u> </u>	, ,				1

Name of Respondent KCP&L Greater Missouri Operations Company		This Report Is: (1) X An Original (2) A Resubmission		Date of Report (Mo, Da, Yr) 04/18/2016		Year/Period of Report End of2015/Q4		
			ON AND AMORTIZA	TION OF ELEC	TRIC PLANT (Coi	ntinued)	<u> </u>	
	C. I	Factors Used in Estima	ating Depreciation Ch	arges				
Line No.	Account No.	Depreciable Plant Base (In Thousands) (b)	Estimated Avg. Service Life (c)	Net Salvage (Percent) (d)	Applied Depr. rates (Percent) (e)	Cu Ty	rtality urve ype 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	e Rate	
18								
19	Production Steam							
20	311	12,923			1.84	latan		
21	311	22,475			1.90	Lake Road		
	31109	21			2.80	Industrial	Steam	
23	312	123,261			2.04	latan		
	312	95,331			2.16	Lake Road	d	
25	31209	1,324			2.80	Industrial	Steam	
26	314	16,226			2.30	latan		
27	314	21,581			2.33	Lake Road	d	
	31409					Industrial	Steam	
29	315	15,918			2.34	latan		
30	315	10,121			2.37	Lake Road	d	
	31509	49			3.21	Industrial	Steam	
	316	1,844			2.49	latan		
33	316	1,558			2.90	Lake Road	d	
	31609	150			2.80	Industrial	Steam	
	31609	2,150			2.85	Industrial	Steam	
	31609	404				Industrial		
	317	7,980				Composite		
	Subtotal	333,316			2.62	Composite	e Rate	
39								
	Production Other							
	341	3,490			1.75			
	342	3,381			3.09			
	343	18,796			4.78			
	344	12,993			4.11			
	345	4,228			2.84			
	346	39			3.57			
	347	23				Composite		
	Subtotal	42,950			4.01	Composite	e Rate	
49								
50								

	e of Respondent &L Greater Missouri Operat	iona Compony	This Report Is: (1) X An Original (2) A Resubmis	ccion	Date of Report (Mo, Da, Yr) 04/18/2016		Year/Period of Report End of2015/Q4	
	,	· ·	` '			ations -1\		
			ON AND AMORTIZAT		TRIC PLANT (Coi	ntinued)		
	C. 1	Factors Used in Estima			A marking at	Marka	E	A.,,,,,,,,
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)	Morta Curv Typ (f)	/e	Average Remaining Life (g)
12	SJLP Continued	1-7	(-)		ν-/			(3/
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 F	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 F	Rate	
39								
40								
41								
42								
43								
44								
45								
46								
47								
48								
49								
50								

Name of Respondent KCP&L Greater Missouri Operations Company		tions Compony	This Report Is: (1) X An Original (2) A Resubmission		Date of Report (Mo, Da, Yr) 04/18/2016		Year/Period of Report End of2015/Q4	
			(2) A Resubmi			ation ad/		
		Factors Used in Estima			TRIC PLANT (COI	ntinuea)		
Lino	<u> </u>	Depreciable	Estimated	Net	Applied	Mort	ality	Average
Line No.	Account No. (a)	Plant Base (In Thousands) (b)	Avg. Service Life (c)	Salvage (Percent) (d)	Depr. rates (Percent) (e)	Cui Tyj (f	ve	Remaining Life (g)
12	SJLP Continued		(6)	(4)	(0)	(1)		(9)
13	General							
	390	8,902			2.73			
15	391	613			5.00			
16	39102	961			12.50			
17	39104	208			11.11			
	392	8,103			11.25			
	393	18			4.00			
20	394	1,807			4.00			
	395	1,139			3.30			
	396	1,251			4.45			
	397	9,286			3.70			
	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								
34								
35								
36								
37								
38								
39								
40								
41								
42								
43								
44								
45								
46								
47								
48								
49								
50								

Name of Respondent KCP&L Greater Missouri Operations Company		This Report Is: (1) X An Original (2) A Resubmission		Date of Report (Mo, Da, Yr) 04/18/2016		Year/Period of Report End of2015/Q4		
		DEPRECIATION	ON AND AMORTIZA	TION OF ELEC	TRIC PLANT (Co	ntinued)		
	C.	Factors Used in Estima		-				
Line No.	Account No.	Depreciable Plant Base (In Thousands) (b)	Estimated Avg. Service Life (c)	Net Salvage (Percent) (d)	Applied Depr. rates (Percent) (e)	Cu Ty	tality ırve /pe 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	e 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		
	315	21,828			2.38	latan		
23	316	1,469				latan		
24	Subtotal	356,995			2.16	Composite	e Rate	
25								
26	Transmission							
27	352	55			1.83	latan		
28	353	1,331			1.70	latan		
29	Subtotal	1,386			1.71	Composite	e Rate	
30								
	General							
	390	13,185			2.22			
33	391	4,798			5.00			
	39102	3,228			12.50			
	39102	6			12.50	latan		
	39104	2,276			11.11			
	39205				11.25			
	393	10			4.00			
	394	12			4.00			
	395				3.30			
	396	21			4.45			
	397	1,607			3.70			
	397	7				latan		
	398	77			4.00			
	39901							
	Subtotal	25,227			4.97	Composite	Rate	
47								
	ECORP Total Depr Plant	385,613			2.41	Composite	Rate	
49								
50								

Name of Respondent KCP&L Greater Missouri Operations Company		This Report Is: (1) X An Original (2) A Resubmission		Date of Report (Mo, Da, Yr) 04/18/2016		Year/Period of Report End of2015/Q4		
		DEPRECIATION	N AND AMORTIZAT	TON OF ELEC	TRIC PLANT (Coi	ntinued)	<u> </u>	
	C. F	Factors Used in Estima	ating Depreciation Ch	arges				
Line No.	Account No.	Depreciable Plant Base (In Thousands) (b)	Estimated Avg. Service Life (c)	Net Salvage (Percent) (d)	Applied Depr. rates (Percent) (e)	Cı	rtality urve ype f)	Average Remaining Life (g)
12	GMO Composite		·		• •			
13	301	22			4.63	Composite	e Rate	
14	302							
15	30301	13,477			2.50	Composite	e Rate	
16	30301	606			1.92	Composite	e Rate	
17	30302	14,740			20.00	Composite	e Rate	
18	30309	72			6.28	Composite	e Rate	
19	30310	931			2.10	Composite	e Rate	
20	35004	12,974			1.19	Composite	e Rate	
21	352	8,851			1.83	Composite	e Rate	
	353	167,672			1.70	Composite	e Rate	
	35303	126			1.70	Composite	e Rate	
	354	324			1.85	Composite	e Rate	
25	355	112,402			2.93	Composite	e Rate	
26	356	74,202			2.32	Composite	e Rate	
27	357	16			1.70	Composite	e Rate	
	358	86			2.49	Composite	e Rate	
29	38901	2			1.19	Composite	e Rate	
30	390	46,103				Composite		
	391	7,432				Composite		
32	39102	5,847				Composite		
33	39104	2,850				Composite		
	392	29,153			11.25	Composite	e Rate	
	393	72				Composite		
	394	5,427				Composite		
	395	4,023				Composite		
	396	7,371				Composite		
	397	40,940				Composite		
	398	263				Composite		
	39901	27				Composite		
	Total Depr	556,011			3.53	Composite	e Rate	
43								
44								
45								
46								
47								
48								
49								
50								

Name of Respondent	This Report is:	Date of Report	Year/Period of Report
	(1) X An Original	(Mo, Da, Yr)	·
KCP&L Greater Missouri Operations Company	(2) _ A Resubmission	04/18/2016	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

Account	Description	Reference	MOPUB	SJLP	<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%



	of Respondent	This R	eport Is: X An Original	Date of Repo (Mo, Da, Yr)		Year/Period of Report End of 2015/Q4							
(2)		A Resubmission	04/18/2016	End o	End of								
			TORY COMMISSION EX		•								
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	Description	Assessed by	Expenses	Total Expense for	Deferred in Account								
No.	(Furnish name of regulatory commission or body the docket or case number and a description of the case)		Regulatory Commission	of Utility	Current Year	182.3 at Beginning of Year							
	(a)		(b)	(c)	(b) + (c) (d)	(e)							
	Federal Energy Regulatory Commission			675,722	675,722								
2				276 046	276 046								
4	FERC Regulatory Proceedings			276,916	276,916								
	Missouri Public Service Commission Assessmen	1,618,694		1,618,694									
6					, ,								
7	Missouri Regulatory Proceedings			795,833	795,833								
8													
	Missouri 2010 Rate Case												
	Amortize 6/2011-1/2016			86,734	86,734	93,962							
11 12													
13													
14													
15													
16													
17													
18 19													
20													
21													
22													
23													
24													
25													
26 27													
28													
29													
30													
31													
32													
33													
34 35													
36													
37													
38													
39													
40													
41													
42													
43													
45													
46	TOTAL		1,618,694	1,835,205	3,453,899	93,962							

Name of Respondent	7	This Report Is:			Date of Report		Year/Period of Report			
KCP&L Greater Missouri Operations Company			1) X An Original 2) A Resubmission		(Mo, Da, Yr) 04/18/2016		End of2015/Q4			
		REGUL	ATOR'	Y COMMISSION EX	PENSES	(Cor	ntinued)			
3. Show in column	(k) any exper	nses incurred in pri	or yea	rs which are being	g amortiz	ed.	List in column (a) the	period of amortizatio	n.	
							rently to income, plant,			
5. Minor items (les					Ü		, , ,			
	σα ψ=ο,σο	oo,ay bo g.oapo.								
EVDEN	ICEC INCLIDE	TO DUDING VEAD					AMORTIZED DURING Y	TAD.		
EXPENSES INCURRED DURING YEAR CURRENTLY CHARGED TO				Deferred to						
Department	Account No.	Amount		Account 182.3	Contra Accou		Amount	Account 182.3	Line No.	
(f)	No. (g)	(h)		(i)	(j)		(k)	End of Year (I)	INO.	
Electric	928	675,	722	(1)	U)		(N)	(1)	1	
	020	0.0,							2	
Electric	928	276,	016						3	
Licotific	320	210,	310						4	
Floatria	020	1 610	604							
Electric	928	1,618,	694						5	
									6	
Electric	928	795,	833						7	
									8	
									9	
Electric	928	86,	734				86,734	7,228		
									11	
									12	
									13	
									14	
									15	
									16	
									17	
									18	
			_						19	
			_						20	
									21	
									22	
									23	
									24	
									25	
									26	
									27	
									28	
									29	
									30	
									31	
									32	
	1		\dashv						33	
			\dashv						34	
	1		+		1				35	
	1		-		 				36	
	-		+		-				37	
			+		-					
	1		-+		 				38	
	1		-		<u> </u>				39	
									40	
									41	
									42	
									43	
									44	
									45	
		3,453,	899				86,734	7,228	46	
5,100,000							1,220			

Name of Respondent	This Report is:	Date of Report	Year/Period of Report
	(1) X An Original	(Mo, Da, Yr)	
KCP&L Greater Missouri Operations Company	(2) _ A Resubmission	04/18/2016	2015/Q4
	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



Name	of Respondent		Report		Date of Report	Year/Period of Report				
KCP	&L Greater Missouri Operations Company	(1) (2)		n Original Resubmission	(Mo, Da, Yr) 04/18/2016	End of <u>2015/Q4</u>				
	RESEAR	` '		DPMENT, AND DEMONS	TRATION ACTIVITIES					
D) pro recipion	Describe and show below costs incurred and accounts charged during the year for technological research, development, and demonstration (R, D &) project initiated, continued or concluded during the year. Report also support given to others during the year for jointly-sponsored projects.(Identify cipient 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 hers (See definition of research, development, and demonstration in Uniform System of Accounts). Indicate in column (a) the applicable classification, as shown below:									
	lassifications:									
	ectric R, D & D Performed Internally:		a.	Overhead						
(1)	Generation			Underground						
	hydroelectric	٠,	Distrib		leat On anation					
	Recreation fish and wildlife Other hydroelectric			nal Transmission and Marl nment (other than equipm						
b.	Fossil-fuel steam	(6)	Other (Classify and include item						
	Internal combustion or gas turbine Nuclear			Cost Incurred R, D & D Performed Exte	arnally:					
	Unconventional generation			ch Support to the electrical Research Council or the Electric						
f. S	Siting and heat rejection			Research Institute						
	ransmission									
Line No.	Classification				Description					
	(a) B(1) Research Support to EPRI			Research Support to EF	(b)					
2	b(1) Nesearch Support to E1 Ki			Research Support to Li	IXI					
	B(5) Total									
4										
5										
6										
7										
8										
9 10										
11										
12										
13										
14										
15										
16 17										
18										
19										
20										
21										
22										
23 24										
25										
26										
27										
28										
29										
30										
31 32										
33										
34										
35										
36										
37										
38										

KCP&L Greater Missouri Operations Company (2) Research Support to Edison Electric Institute (3) Research Support to Edison Electric Institute (3) Research Support to Edison Electric Institute (3) Research Support to Manufact Power Groups (4) Research Support to Manufact Power Groups (4) Research Support to Manufact Power Groups (5) Research Support to Manufact Power Groups (6) Research Support to Manufact Power Groups (6) Research Support to Manufact Power Groups (7) Support to Manufact Power Groups (8) Research Support to Manufact Power Groups (8) Research Support to Manufact Power Groups (8) Research Support to Manufact Power Group Institute (8) Research Support to Manufact Power Groups (8) Support to Manufact Power Groups (8) Support to Manufact Power Group Institute (9) Support to Manufact Power Groups (9) Support to Manufact Power Groups (9) Support Su	ne of Respondent		This I	Report Is:		Date of Report (Mo, Da, Yr)	Year/Period of Repo	
(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 briefly describing the specific area of R, D & D (such as safety, corrosion control, pollution, automation, measurement, insulation, type of appliance 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 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 ye 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 to "Est." 7. Report separately research and related testing facilities operated by the respondent. Costs Incurred Internally Current Year (d) Account Amount (e) Inamortized Accountation (g) 645,847 Account Amount (g) 645,847	² &L Greater Missouri ((2)			04/18/2016		4
(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 briefly describing the specific area of R, D & D (such as safety, corrosion control, pollution, automation, measurement, insulation, type of appliance 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 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 ye 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 to "Est." 7. Report separately research and related testing facilities operated by the respondent. Costs Incurred Internally Current Year Account Amount (e) (f) (g) 645,847 Account Amount Amount (g) 645,847		RESEARCH, DE	VELOF	PMENT, AND DEMONS	TRATIC	N ACTIVITIES (Continue	d)	
7. Report separately research and related testing facilities operated by the respondent. Costs Incurred Internally Current Year Current Year (d) 645,847 AMOUNTS CHARGED IN CURRENT YEAR Account Amount (e) 930.2 645,847 Dinamortized Account (f) 645,847	Research Support to I Research Support to G Total Cost Incurred Include in column (c) all Idy describing the special pup items under \$50,000 ctivity. Show in column (e) the Ing Account 107, Constitution Show in column (g) the Belopment, and Demons of costs have not been significant	Nuclear Power Groups Others (Classify) Ill R, D & D items performed ir cific area of R, D & D (such as 00 by classifications and indicate account number charged with truction Work in Progress, firs total unamortized accumulate instration Expenditures, Outsta	safety ate the h expe t. Sho ing of c	, corrosion control, pollunumber of items groupenses during the year or win column (f) the amocosts of projects. This tat the end of the year.	ution, autoric ded. Und the accounts related to the account related to	tomation, measurement, in er Other, (A (6) and B (4)) bunt to which amounts were ated to the account charged at equal the balance in Account	sulation, type of appliance classify items by type of the capitalized during the yell in column (e) bount 188, Research,	ee, etc.). R, D & ear,
Costs Incurred Internally Current Year (c) Costs Incurred Externally Current Year (d) AMOUNTS CHARGED IN CURRENT YEAR Account Amount (e) (f) (g) (g) 645,847 930.2 645,847		arch and related testing feeilit	ios on	arated by the responder	n t			
Current Year (d) 645,847 Costs Incurred Externally Costs Incurred Externally Current Year (d) 930.2 Account Amount (f) 645,847 Account (g) 645,847	epon separately resea	aron and related testing facilit	ies obe	rated by the responder	ıı.			
Current Year (d) 645,847 Costs Incurred Externally Costs Incurred Externally Current Year (d) 930.2 Account Amount (f) 645,847 Account (g) 645,847								
Current Year (d) 645,847 Costs incurred Externally Costs incurred Externally Current Year (d) 930.2 Account Amount (f) (g) 645,847		-		AMOUNTO OLIADO	OFF IN C	DUDDENT VEAD	Unamortized	
645,847 930.2 (a) (b) (f) (9) (7) (9) (7) (9) (8) (8) (8) (8) (8) (8) (8) (8) (8) (8					ED IN C			Line No.
				(e)		(f)	(g)	
645,847	645,847			930.2		645,847		1
	645 847					645 847		3
	045,047					045,047		4
								5
								6
								7
								8
								9
								11
								12
								13
								14
								15
								17
								18
								19
								20
								21
								22
								24
								25
								26
								27
								28
								29 30
								31
								32
								33
								34
								35
								36 37
						+		38

Name of Respondent	This Report is:	Date of Report	Year/Period of Report
· ·	(1) X An Original	(Mo, Da, Yr)	·
KCP&L Greater Missouri Operations Company	(2) A Resubmission	04/18/2016	2015/Q4
	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 Transmission Grid Operations & Planning	\$ 33,110 <u>7,822</u>
Total Transmission Specific Projects/Programs	\$ 40,932
Other Research and Development Expenses	\$604,915
Total Page 353, Line 1, Column f	\$645,847



	e of Respondent &L Greater Missouri Operations Company	This Re (1) [X (2) [eport Is: X An Original				Year/Period of Report End of2015/Q4	
-		` ′		ALARIES AND				
Utility provi	ort below the distribution of total salaries and or Departments, Construction, Plant Removals ded. In determining this segregation of salar g substantially correct results may be used.	wages f s, and C	for the year. Other Accour	Segregate an	nounts ori	unts in the appl g accounts, a m	ropriat nethod	e lines and columns
Line	Classification			Direct Payr Distributio	oll	Allocation of	of d for	Total
No.	(a)			(b)	n	Allocation of Payroll charge Clearing Accor (c)	unts	(d)
1	Electric			(2)		(5)		(3)
2	Operation							
3	Production			19	,196,145			
4	Transmission			1	,982,129			
5	Regional Market							
6	Distribution			9	,428,169			
7	Customer Accounts			7	7,502,497			
8	Customer Service and Informational			1	,191,700			
9	Sales				199,043			
10	Administrative and General			12	2,136,905			
11	TOTAL Operation (Enter Total of lines 3 thru 10)			51	,636,588			
12	Maintenance							
13	Production			ę	,501,924			
14	Transmission				331,049			
15	Regional Market							
16	Distribution			3	3,823,416			
17	Administrative and General							
18	TOTAL Maintenance (Total of lines 13 thru 17)			13	3,656,389			
19	Total Operation and Maintenance							
20	Production (Enter Total of lines 3 and 13)			28	3,698,069			
21	Transmission (Enter Total of lines 4 and 14)			2	2,313,178			
22	Regional Market (Enter Total of Lines 5 and 15)							
23	Distribution (Enter Total of lines 6 and 16)			13	3,251,585			
24	Customer Accounts (Transcribe from line 7)			7	7,502,497			
25	Customer Service and Informational (Transcribe	from line	e 8)	1	,191,700			
26	Sales (Transcribe from line 9)				199,043			
27	Administrative and General (Enter Total of lines 1		7)		2,136,905			
28	TOTAL Oper. and Maint. (Total of lines 20 thru 27	7)		65	,292,977	9:	25,067	66,218,044
29	Gas							
30	Operation				-			
31	Production-Manufactured Gas							
32	Production-Nat. Gas (Including Expl. and Dev.)							
33	Other Gas Supply							
34	Storage, LNG Terminaling and Processing							
-	Transmission							
36	Distribution							
37	Customer Accounts							
38	Customer Service and Informational							
39	Sales							
40	Administrative and General							
41	TOTAL Operation (Enter Total of lines 31 thru 40	')						
42	Maintenance							
43	Production-Manufactured Gas	d David	200000001					
44	Production-Natural Gas (Including Exploration an	u Develo	opinient)					
45	Other Gas Supply Storage, LNG Terminaling and Processing							
46 47	Transmission							
41	Talomoni							

Name	e of Respondent	This Re	port Is: An Origina	I	Date of	of Report Da, Yr)		ar/Period of Report
KCP	&L Greater Missouri Operations Company	(2)] All Oligilia] A Resubm		04/18		End	d of2015/Q4
	DIST			RIES AND WAGE				
					(,		
		-						
						A.II:	,	
Line	Classification			Direct Payr Distribution	oll n	Allocation of Payroll charge Clearing Acco	of ed for	Total
No.	(a)			(b)		Cléaring Acco	unts	(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 lin							
53	Production-Natural Gas (Including Expl. and De-		nes 32,					
54	Other Gas Supply (Enter Total of lines 33 and 4							
55	Storage, LNG Terminaling and Processing (Total	al of lines 3	31 thru					
56	Transmission (Lines 35 and 47)							
57	Distribution (Lines 36 and 48)							
58	Customer Accounts (Line 37)							
59 60	Customer Service and Informational (Line 38) Sales (Line 39)							
61	Administrative and General (Lines 40 and 49)							
62	TOTAL Operation and Maint. (Total of lines 52 t	hru 61)						
63	Other Utility Departments							
64	Operation and Maintenance							
65	TOTAL All Utility Dept. (Total of lines 28, 62, and	d 64)		65	,292,977	9	25,067	66,218,044
66	Utility Plant							
67	Construction (By Utility Departments)							
68	Electric Plant			15	,726,929	9,4	47,528	25,174,457
69	Gas Plant							
70	Other (provide details in footnote):							
71	TOTAL Construction (Total of lines 68 thru 70)			15	5,726,929	9,4	47,528	25,174,457
72	Plant Removal (By Utility Departments) Electric Plant				3,193,614	1	E1 472	2 245 007
73 74	Gas Plant			3	5, 193,614	ı	51,473	3,345,087
75	Other (provide details in footnote):							
76	TOTAL Plant Removal (Total of lines 73 thru 75	5)		3	3,193,614	1	51,473	3,345,087
77	Other Accounts (Specify, provide details in footr							
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	TOTAL Other Assessed				100 501		24.007	504.045
95 96	TOTAL Other Accounts TOTAL SALARIES AND WAGES			0.4	499,561 1,713,081		31,687 55,755	531,248 95,268,836
90	TOTAL SALANILS AND WAGES			84	13,001	10,5	55,755	90,200,030

Name of Respondent	This Re	port Is: An Original	Date of Report (Mo, Da, Yr)	Year/Peri	od of Report
KCP&L Greater Missouri Operations Company	(2)	A Resubmission	04/18/2016	End of _	2015/Q4
	COMMON	UTILITY PLANT AND EXF	PENSES		
1. Describe the property carried in the utility's accounts accounts as provided by Plant Instruction 13, Common the respective departments using the common utility pl 2. Furnish the accumulated provisions for depreciation provisions, and amounts allocated to utility department explanation of basis of allocation and factors used. 3. Give for the year the expenses of operation, mainte provided by the Uniform System of Accounts. Show the expenses are related. Explain the basis of allocation u 4. Give date of approval by the Commission for use of authorization.	utility Plant ant and exp and amortizes s using the connection nance, rents are allocation sed and give	t, of the Uniform System of lain the basis of allocation uzation at end of year, showing Common utility plant to which, depreciation, and amortize of such expenses to the dependent of allocation.	Accounts. Also show the a used, giving the allocation fing the amounts and classifich such accumulated provisation for common utility playartments using the common	allocation of such factors. fications of such sions relate, inclu ant classified by a non utility plant to	accumulated uding accounts as which such

	e of Respondent &L Greater Missouri Operations Company	This Report Is: (1) X An Original (2) A Resubmission	Date of (Mo, Da 04/18/2	ı, Yr) End o	Period of Report f 2015/Q4			
	AN	OUNTS INCLUDED IN IS	O/RTO SETTLEMENT S	TATEMENTS				
1. The respondent shall report below the details called for concerning amounts it recorded in Account 555, Purchase Power, and Account 447, Sales Resale, for items shown on ISO/RTO Settlement Statements. Transactions should be separately netted for each ISO/RTO administered energy mark 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 determ 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	Description of Item(s)	Balance at End of	Balance at End of	Balance at End of	Balance at End of			
No.	(a)	Quarter 1 (b)	Quarter 2 (c)	Quarter 3 (d)	Year (e)			
1	Energy	()	()	,	()			
2	Net Purchases (Account 555)	22,482,130	20,411,728	24,837,454				
3	Net Sales (Account 447)	2,075,918	2,220,029	1,475,858				
	Transmission Rights	2,423,989	4,546,439	776,022	953,313			
	Ancillary Services Other Items (list separately)	186,166 617,946	206,964	265,855				
7	Other items (list separately)	017,940	547,243	2,147,413	101,962			
8								
9								
10								
11								
12 13								
14								
15								
16								
17								
18								
19								
20 21								
22								
23								
24								
25								
26								
27								
28 29								
30								
31								
32								
33								
34								
35 36								
37								
38								
39								
40								
41								
42								
43								
45								
"								
46	TOTAL	27 786 140	27 032 403	20 502 602	10 864 514			

	ne of Respondent		This R	eport Is:		Date of Report (Mo, Da, Yr)		eriod of Report		
KCP&L Greater Missouri Operations Company			(2)	A Resubmis		04/18/2016	End of	2015/Q4		
PURCHASES AND SALES OF ANCILLARY SERVICES										
	port the amounts for each type of an condents Open Access Transmissic		ice sh	own in columi	n (a) for the ye	ear as specified in Or	der No. 888 ar	nd defined in the		
In c	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) r	eport th	ne amount of	ancillary servi	ces purchased and s	old 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 t	the amount of	f energy imbal	ance services purcha	sed and sold	during the year.		
	On lines 5 and 6, columns (b), (c), (chased and sold during the period.	d), (e), (f),	and (g)) report the ar	mount of opera	ating reserve spinnin	g and supplem	ent services		
(6)	On line 7 columns (b), (c), (d), (e), (f) and (a)	renort t	the total amou	unt of all other	types ancillary servi	ces nurchased	or sold during		
	year. Include in a footnote and spec						oco puroriasco	or sold during		
				D	U V	1 0.00		. W		
				Purchased for t			ount Sold for the			
		US	sage - R	Related Billing Dubble Unit of	Determinant	Usage -	Related Billing Unit of	Determinant T		
Line No.	Type of Ancillary Service (a)	Number of (b)	f Units	Measure (c)	Dollars (d)	Number of Units (e)	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)									



Nam	e of Responder	nt			This Report Is		Date	e of Report	Year/Period of	of Report			
KCP&L Greater Missouri Operations Company				(1) X An C (2) A Re	riginal submission		, Da, Yr) 8/2016	End of2	2015/Q4				
				М	` '		STEM PEAK LO						
integ (2) R (3) R (4) R	(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.												
NAM	NAME OF SYSTEM: KCP&L Greater Missouri Operations Company												
Line No.	Month	Monthly Peak MW - Total	Day of Monthly Peak	Hour of Monthly Peak	Firm Network Service for Self	Firm Network Service for Others	Long-Term Firm Point-to-point Reservations	Other Long- Term Firm Service	Short-Term Firm Point-to-point Reservation	Other Service			
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)			
1	January	1,585	7	1900	1,560 25								
2	February	1,514	19	800	1,491								
3	March	1,392	5	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							

Name of Respondent				This Report Is		Date	of Report	Year/Period of Report				
KCF	%L Greater Mis	souri Operations	Company	′	(1) X An O (2) A Re	riginal submission	(Mo, I 04/18	Da, Yr) /2016	End of 2015/Q4			
				M		SMISSION SYS	TEM PEAK LOAD)	<u> </u>	_		
integ (2) R (3) R (4) R defin	(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											
NAM	IE OF SYSTEM	: KCP&L GMO	C-MOPUE	3	T	1						
Line No.	Month	Monthly Peak Day of Hour of Firm Network Firm Network Long-Term Firm Other Long-						Short-Term Firm Point-to-point Reservation	Other Service			
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(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					3,242	70						
	April	791	7	2100	773	18						
	May	985	27	1800	961	24						
7	June	1,407	25	1700	1,371	36						
	Total for Quarter 2		1		3,105	78						
	July	1,467	13	1800	1,429	38						
	August	1,334	7	1700	1,300	34						
	September	1,310	3	1700	1,276	34						
	Total for Quarter 3		,		4,005	106						
	October	914	8	1800	893	21						
	November	876	30	1900	855	21						
15	December	966	28	1900	945	21						
	Total for Quarter 4				2,693	63						
17	Total Year to Date/Year				13,045	317						

Name of Respondent				This Report Is		Dat	e of Report	Year/Period of Report				
KCF	%L Greater Mis	souri Operations	Company	′	(1) X An C (2) A Re	riginal submission		, Da, Yr) 18/2016	End of 2015/Q4			
				M	ONTHLY TRAN		STEM PEAK LO	AD				
integ (2) R (3) R (4) R	(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											
NAM	E OF SYSTEM	: KCP&L GMO	C-SJLP									
Line No.	Month	Monthly Peak MW - Total	Day of Monthly Peak	Hour of Monthly Peak	Firm Network Service for Self	Firm Network Service for Others	Long-Term Firm Point-to-point Reservations	Other Long- Term Firm Service	Short-Term Firm Point-to-point Reservation	Other Service		
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(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				This Report Is: (1) X An Original			Date of Report (Mo, Da, Yr)		Year/Period of Report			
KCF	%L Greater Mis	souri Operations	Compan	y		original esubmission		(IVIO, L		End of	2015/Q4	
				MONT		TRANSMISSION	N SYSTE	M PEAK	LOAD	ļ		
(2) F (3) F (4) F Colu	(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 ntegrated, 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		gh and 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											
			1	<u> </u>		<u> </u>			<u> </u>			

	e of Respondent	This Report Is: (1) X An Original			Date of Report Year/Period of Report (Mo, Da, Yr)			
KCP	&L Greater Missouri Operations Company	(2) A Resubm		ı	04/18/2016	Eı	nd of2015/Q4	
		ELECTRIC EN	NERG	Y ACCOUN	Т			
Re	port below the information called for concerni	ng the disposition of electi	ric ene	ergy generat	ed, purchased, exchanged	and w	heeled during the year.	
Line	Item	MegaWatt Hours	Line		Item		MegaWatt Hours	
No.	(a)	(b)	No.		(a)		(b)	
1	SOURCES OF ENERGY		21	DISPOSIT	ON OF ENERGY			
2	Generation (Excluding Station Use):		22	Sales to Ul	timate Consumers (Includir	ng	7,970,618	
3	Steam	4,814,435		Interdepart	mental Sales)			
4	Nuclear		23	Requireme	nts Sales for Resale (See		31,394	
5	Hydro-Conventional			instruction	4, page 311.)			
6	Hydro-Pumped Storage		24	Non-Requi	rements Sales for Resale (See	383,562	
7	Other	72,570			4, page 311.)			
8	Less Energy for Pumping				nished Without Charge			
9	Net Generation (Enter Total of lines 3	4,887,005	26		ed by the Company (Electri	С	15,619	
	through 8)				Excluding Station Use)			
	Purchases	3,905,464		Total Ener			391,276	
11	Power Exchanges:		28	,	nter Total of Lines 22 Throu	igh	8,792,469	
12	Received			27) (MUST	EQUAL LINE 20)			
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						
L				L		!		

Nam	e of Respondent		This Report Is: (1) X An Original		Date of Report		Year/Period of Report					
KCP	&L Greater Misso	ouri Operations Company	(1) X An Original (2) A Resubmission		(Mo, Da, Yr) 04/18/2016	End of	End of <u>2015/Q4</u>					
			MONTHLY PEAKS AN	D OUTPL	JT	<u> </u>						
inform 2. Re 3. Re 4. Re	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. Report in column (b) by month the system's output in Megawatt hours for each month. Report in column (c) by month the non-requirements sales for resale. Include in the monthly amounts any energy losses associated with the sales. Report in column (d) by month the system's monthly maximum megawatt load (60 minute integration) associated with the system. Report in column (e) and (f) the specified information for each monthly peak load reported in column (d).											
NAM	E OF SYSTEM:	KCP&L Greater Missouri Opera	ations Company									
Line			Monthly Non-Requirments Sales for Resale &		MC	NTHLY PEAK						
No.	Month	Total Monthly Energy	Associated Losses	Megawa	atts (See Instr. 4)	Day of Month	Hour					
	(a)	(b)	(c)		(d)	(e)	(f)					
	January	832,242	51,240		1,562	7	1900					
	February	768,324	30,752		1,492	19	800					
	March	671,483	20,539		1,371	5	800					
	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	8 702 460	383 562									

Name	e of Respondent	This Rep	ort Is:	: riginal		Date of Report (Mo, Da, Yr)			
KCP	&L Greater Missouri Operations Company	(1) X (2) \square		submission		(1810, Da, 11) 04/18/2016		End of 20	015/Q4
		(2)	AINE	300111331011		04/10/2010			
	STEAM-EL	ECTRIC C	SENE	RATING PLA	NT STATISTI	CS (Large Plar	nts)		
1. Re	eport data for plant in Service only. 2. Large plan	nts are ste	am pla	ants with inst	alled capacity	(name plate ra	iting) of 25,00	00 Kw or more	e. Report in
this p	age gas-turbine and internal combustion plants of	10,000 Kv	v or m	ore, and nucl	ear plants.	3. Indicate by	a footnote an	y plant leased	d or operated
	oint facility. 4. If net peak demand for 60 minute								
-	than one plant, report on line 11 the approximate			-					
	basis report the Btu content or the gas and the qu	_			-		-		
	nit of fuel burned (Line 41) must be consistent with								
	s burned in a plant furnish only the composite heat					,			
Line	Item			Plant			Plant		
No.	Rom			Name: Sible	/		Name: Ral	nh Green	
110.	(a)			rtarrio. Charo,	(b)		Tranic. Tay	(c)	
	(-)				(4)			(*)	
1	Kind of Plant (Internal Comb, Gas Turb, Nuclear					Steam			Gas Turbine
	, , , , , , , , , , , , , , , , , , , ,	`							
	Type of Constr (Conventional, Outdoor, Boiler, etc.	C)				Outdoor Boiler			Gas Turbine
	Year Originally Constructed					1960			1981
4	Year Last Unit was Installed					1969			1981
5	Total Installed Cap (Max Gen Name Plate Ratings	s-MW)				523.50			88.90
6	Net Peak Demand on Plant - MW (60 minutes)					430			73
7	Plant Hours Connected to Load					7150			798
	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
	Cost per KW of Installed Capacity (line 17/5) Inclu	uding				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
	· ,						<u> </u>		
25	Electric Expenses					1483280			
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-indica	ate)		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 nucle	ear)		8233	91692	14500	1000	0	0
40	Avg Cost of Fuel/unit, as Delvd f.o.b. during year	<u> </u>		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	0 1			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
								•	

Name of Resp	ondent		This Re	eport Is:			Date of Report Year/Period of Rep (Mo, Da, Yr)			t				
KCP&L Great	er Missouri Ope	rations Company	(1) [2]	An Original A Resubmis	ssion	,	04/18/2016 End of 2015/Q							
		STEAM ELE	` '					inuad)						
					T STATISTICS (
Dispatching, a 547 and 549 o designed for p steam, hydro, cycle operation footnote (a) ac	nd Other Expension Line 25 "Elect eak load service internal combus on with a convent ecounting methology	ses Classified as C ric Expenses," and e. Designate autom tion or gas-turbine ional steam unit, in d for cost of power	Other Power Sup Maintenance A natically operate equipment, rep clude the gas-t generated inclu	pply Expenses Account Nos. 5 ed plants. 11 ort each as a surbine with the uding any exce	s. 10. For IC a 553 and 554 on I I. For a plant ec separate plant. e steam plant. ess costs attribu	ind G Line 3 Juippe Howe 12. I ted to	T plants, repor 32, "Maintenan ed with combin ever, if a gas-tu if a nuclear power o research and	t Operating E ce of Electric ations of foss urbine unit fur wer generating development	m Control and Load expenses, Account N Plant." Indicate plar iil fuel steam, nuclea actions in a combine g plant, briefly expla; (b) types of cost ur	los. nts ar d in by nits				
					ta concerning pla	ant ty	pe fuel used, f	uel enrichmer	nt type and quantity	for the				
	and other physica	al and operating ch	ı	plant.		1	D			1				
Plant Name: Jeffre	v Ener Ctr 8%		Plant Name: Cross	sroads			Plant Name: <i>Gree</i>	enwood		Line No.				
ivanic. dome	(d)		Name. Cross	(e)			Name. Cros	(f)		140.				
	` `													
		Steam			Gas Turb	ine			Gas Turbine	1				
	Con	vent. Semi-outdr			Gas Turb	ine			Gas Turbine	2				
		1978			20	002			1975	3				
		1983				002			1979	4				
		172.80			387				284.80	5				
		173				266			181	6				
		8760				249			1031	7				
		0				0			244	8				
		0				0			212	10				
		284				0			8	11				
		866120000			199920				29052000	12				
		357085			4273				233662	13				
		21161786			2464	109			3500095	14				
		169520282		117849841				54368890	15					
		1281245	0								0 81729			16
		192320398												
		1112.9653		311.5102 204.2991				18						
		140850			4400	0			52643	19				
		17181743			11083				6271289	20				
		830851				0			0	21 22				
		0				0			0	23				
		0				0			0	24				
		212920			1312	218			536958	25				
		351236				0			0	26				
		0				0			0	27				
		-1542				0			3038	28				
		397468			40	089			217256	29				
		260881				0			27731	30				
		1188876 154215			2544	0 179			1032655	31 32				
		273238			234-	0			1032033	33				
		20990736			1498				8141570	34				
		0.0242			0.07	749			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 42				
1.715 0.019	16.528 0.000	0.000	4.140 0.055	0.000	0.000		8.043 0.214	0.000	0.000	42				
11107.500	0.000	0.000	13390.906	0.000	0.000		26648.837	0.000	0.000	43				
7.1.37.000	1 3.330	1 3.330		1 3.300	0.000			1 3.300	3.300					

Name	e of Respondent	This Report Is	: Vriginal		Date of Report	rt Year/Period of Report			
KCP	&L Greater Missouri Operations Company	(1) X An O (2)	submission		(Mo, Da, Yr) 04/18/2016	End of			
	CTEAM ELECTRIC	`` □		TICTICS (I		ntinuo d)			
4 5	STEAM-ELECTRIC			•			20.14		
this p as a j more therm per ur	eport data for plant in Service only. 2. Large planage gas-turbine and internal combustion plants of point facility. 4. If net peak demand for 60 minute than one plant, report on line 11 the approximate basis report the Btu content or the gas and the qualit of fuel burned (Line 41) must be consistent with a burned in a plant furnish only the composite heat	10,000 Kw or mes is not availab average numbe uantity of fuel but charges to exp	nore, and nuc le, give data v r of employee urned convert pense accoun	lear plants which is aves assigna ed to Mct.	s. 3. Indicate by a vailable, specifying ble to each plant.7. Quantities of	a footnote an period. 5. 6. If gas is fuel burned (y plant lea If any empused and [Line 38) a	sed or operated bloyees attend purchased on a nd average cos	
_ine	Item		Plant	ala.		Plant			
No.	(a)		Name: Neva	aa (b)		Name: Sou	ıtn нагрег (c)		
	(α)			(6)			(0)		
1	Kind of Plant (Internal Comb, Gas Turb, Nuclear			Co	ombustion Turbine			Gas Turbir	
2	Type of Constr (Conventional, Outdoor, Boiler, etc.	c)			Full Outdoor			Gas Turbir	
3	Year Originally Constructed				1974			200	
4	Year Last Unit was Installed				1974			200	
5	Total Installed Cap (Max Gen Name Plate Ratings	s-MW)			21.60			387.6	
6	Net Peak Demand on Plant - MW (60 minutes)				18			25	
7	Plant Hours Connected to Load				6			1	
8	Net Continuous Plant Capability (Megawatts)				0				
9	When Not Limited by Condenser Water				25				
10	When Limited by Condenser Water				0				
	Average Number of Employees				0				
	Net Generation, Exclusive of Plant Use - KWh				-127000			-75700	
	Cost of Plant: Land and Land Rights				59905			103487	
14	Structures and Improvements				363359			1222465	
	Equipment Costs				2851165			10898743	
16	Asset Retirement Costs				24985			1000100	
17	Total Cost				3299414			12224695	
	Cost per KW of Installed Capacity (line 17/5) Inclu Production Expenses: Oper, Supv. & Engr	uaing			152.7506			315.394	
20	Fuel Froduction Expenses. Oper, Supv, & Engr				15234			5478 293345	
21	Coolants and Water (Nuclear Plants Only)				15254			293340	
22	Steam Expenses				0				
23	Steam From Other Sources				0				
24	Steam Transferred (Cr)				0				
	Electric Expenses				14417			20713	
26	Misc Steam (or Nuclear) Power Expenses				0				
27	Rents				0				
28	Allowances				0				
29	Maintenance Supervision and Engineering				0			4864	
30	Maintenance of Structures				214			1391	
31	Maintenance of Boiler (or reactor) Plant				0				
32	Maintenance of Electric Plant				149014			247719	
33	Maintenance of Misc Steam (or Nuclear) Plant				0				
34	Total Production Expenses				178879			573513	
35	Expenses per Net KWh				-1.4085			-7.576	
36	Fuel: Kind (Coal, Gas, Oil, or Nuclear)		Oil			Gas			
37	Unit (Coal-tons/Oil-barrel/Gas-mcf/Nuclear-indica	ate)	Oil-barrel			Gas-mcf			
38	Quantity (Units) of Fuel Burned		118	0	0	26370	0	0	
39	Avg Heat Cont - Fuel Burned (btu/indicate if nucl		138015	0	0	1000	0	0	
40	Avg Cost of Fuel/unit, as Delvd f.o.b. during year		0.000	0.000	0.000	108.476	0.000	0.000	
41	Average Cost of Fuel per Unit Burned		129.103	0.000	0.000	108.476	0.000	0.000	
42	Average Cost of Fuel Burned per Million BTU		22.272	0.000	0.000	108.476	0.000	0.000	
43	Average Cost of Fuel Burned per KWh Net Gen		-0.120	0.000	0.000	-3.779	0.000	0.000	
44	Average BTU per KWh Net Generation		-5385.827	0.000	0.000	-34834.875	0.000	0.000	

Name of Resp	ondent		This Rep	oort Is:		Date of Report Year/Period of Re			t
KCP&L Great	er Missouri Opera	ations Company	(1) X (2)] An Original] A Resubmissior	,	(Mo, Da, Yr) 04/18/2016	04/18/2016 End of <u>2015/Q4</u>		
			` `	1					
		STEAM-ELEC	CTRIC GENERA	TING PLANT ST	TATISTICS (La	arge Plants) (Con	tinued)		
Dispatching, at 547 and 549 of designed for posteam, hydro, cycle operation footnote (a) ac	nd Other Expense n Line 25 "Electric eak load service. internal combustic n with a conventio counting method	es Classified as C c Expenses," and Designate autom on or gas-turbine onal steam unit, in for cost of power	Other Power Sup Maintenance Adnatically operated equipment, repo- clude the gas-tu- generated include	ply Expenses. count Nos. 553 d plants. 11. F ort each as a sep rbine with the ste ding any excess of	10. For IC and and 554 on Lind or a plant equarate plant. Heam plant. 1: costs attribute	d GT plants, repone 32, "Maintena pped with combiowever, if a gas-2. If a nuclear pod to research and	ort Operating E nce of Electric nations of foss turbine unit fun ower generating d development	m Control and Load expenses, Account N Plant." Indicate plan ill fuel steam, nuclea actions in a combine g plant, briefly explair; (b) types of cost ur	nts ur d in by nits
					oncerning plan	t type fuel used,	fuel enrichmer	nt type and quantity	for the
	nd other physical	and operating ch		olant.		Т			
Plant Name: Lake F	Dood		Plant Name: Lake I	Dood		Plant	m 1 /100/\		Line
Name. Lake r	(d)		Name. Lake I	(e)		Name: lata	(f)		No.
	(=)			(0)			(-)		
		Steam			Gas Turbin	e		Steam	1
		Outdoor Boiler			Gas Turbin			Outdoor Boiler	2
		1951			195			1980	3
		1990			199			1980	4
		150.50			127.6			130.70	5
		89			6			127	6
		4612			47			6165	7
		0				0		0	8
		0				0		0	9
		0				0		0	10
		74				0		178	11
		213482000			-117600	0		661298000	12
		50370				0		254130	13
		22507430			151815	4		12923495	14
		132413327						157503468	15
		1408564					6570973	16	
		156379691		22118514 177252066				17	
		1039.0677			173.342	_		1356.1750	18
		320819				0		112580	19
		25481022			30954			11432207	20
		0				0		0	21
		2902260				0		1271833	22
		-8153300				0		0	23 24
		1039451			38478			248710	25
		1935684				0		383496	26
		139				0		1552	27
		2204				0		-337	28
		752741			122	0		119105	29
		857569			5203			367771	30
		5253207				0		1365073	31
		1036904			34494	5		894604	32
		26199				0		9609	33
		31454899			109253			16206203	34
		0.1473			-0.929			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 2.272	37.052 1.505	2.823	2.699 2.699	92.577 15.955	0.000	27.258 1.582	78.788 13.694	0.000	41 42
0.069	0.000	0.000	-0.246	0.000	0.000	0.016	0.000	0.000	42
28128.507	0.000	0.000	-73564.626	0.000	0.000	10142.979	0.000	0.000	43
20120.007	10.000	0.000	7.0004.020	1 3.000	0.000	10172.313	0.000	0.000	74

Name	e of Respondent	ort Is: Date of Report Year/Period of Report						
KCP	&L Greater Missouri Operations Company		n Original Resubmission		(Mo, Da, Yr) 04/18/2016	End of2015/Q4		
		` <i>'</i>						
	STEAM-ELECTRIC			,	<u> </u>			
his passa j nore herm ber ur	eport data for plant in Service only. 2. Large planage gas-turbine and internal combustion plants of coint facility. 4. If net peak demand for 60 minutes than one plant, report on line 11 the approximate basis report the Btu content or the gas and the qualit of fuel burned (Line 41) must be consistent with a burned in a plant furnish only the composite heat	10,000 Kw o es is not avail average num uantity of fuel n charges to e	r more, and nu able, give data ber of employe I burned conver expense accour	clear plants which is aves sassignated to Mct.	s. 3. Indicate by a vailable, specifying ble to each plant.7. Quantities of	a footnote a period. 5 6. If gas if fuel burned	any plant lea . If any emp s used and p d (Line 38) a	sed or operated ployees attend purchased on a and average cost
ine	Item		Plant			Plant		
No.			Name: latar	12 (18%)		Name: St	. Joe Landfil	11
	(a)			(b)			(c)	
	Kind of Plant (Internal Comb, Gas Turb, Nuclear				Steam		Inte	rnal Combustion
	Type of Constr (Conventional, Outdoor, Boiler, et	c)			Outdoor Boiler			Full Outdoor
3	Year Originally Constructed				2010			2012
_	Year Last Unit was Installed				2010			2012
	Total Installed Cap (Max Gen Name Plate Ratings	s-MW)			179.80			1.60
	Net Peak Demand on Plant - MW (60 minutes)				180			2
	Plant Hours Connected to Load				7243			7861
	Net Continuous Plant Capability (Megawatts)				0			0
	When Not Limited by Condenser Water				0			0
	When Limited by Condenser Water				0			0
	Average Number of Employees				1036488000			12447000
	Net Generation, Exclusive of Plant Use - KWh Cost of Plant: Land and Land Rights				1036488000			12447000
14	<u> </u>				6530 39229435			129633
	Equipment Costs				317766225			4934205
16	Asset Retirement Costs				6078			4934203
17	Total Cost				357008268			5063838
	Cost per KW of Installed Capacity (line 17/5) Inclu	ıdina			1985.5855			3164.8988
	Production Expenses: Oper, Supv. & Engr	adirig			109104			10839
	Fuel				15702944			71894
21	Coolants and Water (Nuclear Plants Only)				0			0
	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
	Fuel: Kind (Coal, Gas, Oil, or Nuclear)		Coal	Oil		Gas		
37	Unit (Coal-tons/Oil-barrel/Gas-mcf/Nuclear-indica	ate)	Coal-tons	Oil-barre		Gas-mcf	1-	
38	Quantity (Units) of Fuel Burned		536310	3708	0	255849	0	0
39	Avg Heat Cont - Fuel Burned (btu/indicate if nucl		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
	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
						I		

Name of Respondent			This Report Is: (1) X An Original				Date of Report (Mo, Da, Yr) Year/Period of Report			
KCP&L Gre	ater Missouri Op	erations Company	(2)	An Onginal A Resubmis	ssion	,	04/18/2016		End of2015/Q4	
		STEAM-ELE		⊒ ATING PLAN	T STATISTICS (Large	e Plants)(Con	tinued)		
Dispatching, 547 and 549 designed for steam, hydro cycle operati footnote (a) a used for the	and Other Expe on Line 25 "Elec peak load servico, internal combu on with a conver accounting meth- various compone	are based on U.S. nses Classified as Cotric Expenses," and ce. Designate auton ustion or gas-turbine ntional steam unit, in od for cost of power	of A. Accounts Other Power Su Maintenance A natically operat equipment, rep iclude the gas-t generated included (c) any other is	Production epply Expenses Account Nos. § ed plants. 11 port each as a surbine with the uding any exce onformative da	expenses do not s. 10. For IC a 553 and 554 on I. For a plant eq separate plant. e steam plant. ess costs attributes.	includind G Line 3 Juippe Howe 12. I	de Purchased T plants, repo 32, "Maintena ed with combi ever, if a gas- lf a nuclear po o research and	d Power, System Operating note of Elect nations of for turbine unit ower general didevelopment.	stem Control and Load g Expenses, Account Natric Plant." Indicate plar ossil fuel steam, nuclea functions in a combine ating plant, briefly explaent; (b) types of cost urment type and quantity	los. nts ar d in by nits
Plant		oar and operaning or	Plant	pianii			Plant			Line
Name:	(4)		Name:	(0)			Name:	(f)		No.
	(d)			(e)				(f)		
										1
										2
										3
		0.00			0	.00			0.00	5
						0			0	6
	(0			0	7
						0			0	8
		0				0			0	10
		0				0			0	11
		0				0			0	12
		0				0			0	13 14
		0				0			0	15
		0				0				16
		0				0			0	17
		0				0	0			18 19
		0				0			0	20
		0				0			0	21
		0				0			0	22
		0				0			0	23 24
		0				0			0	25
		0				0			0	26
		0				0			0	27 28
		0				0			0	29
		0				0			0	30
		0				0			0	31
		0				0			0	32 33
		0				0			0	34
		0.0000			0.00	000			0.0000	35
										36 37
0	0	0	0	0	0		0	0	0	38
0	0	0	0	0	0		0	0	0	39
0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	40
0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	41 42
0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	43
0.000	0.000	0.000	0.000	0.000	0.000		0.000	0.000	0.000	44

Name of Respondent	This Report is:	Date of Report	Year/Period of Report
	(1) X An Original	(Mo, Da, Yr)	·
KCP&L Greater Missouri Operations Company	(2) _ A Resubmission	04/18/2016	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%.

Name	e of Respondent	This	Report Is:		Date of Repor	t	Year/Peri	od of Report
KCP	&L Greater Missouri Operations Company		An Original A Resubmi		(Mo, Da, Yr) 04/18/2016		End of	2015/Q4
		(2)						
	HYDROELE	ECTRI	C GENERATIN	G PLANT STAT	ISTICS (Large Plar	its)		
. Laı	rge plants are hydro plants of 10,000 Kw or more o	of insta	lled capacity (n	ame plate rating	ıs)			
. If a	any plant is leased, operated under a license from t	the Fe	deral Energy R	egulatory Comm	ission, or operated	as a joir	nt facility, indic	ate such facts in
	note. If licensed project, give project number.							
	net peak demand for 60 minutes is not available, gi							
	group of employees attends more than one gener	rating	plant, report on	line 11 the appr	oximate average nu	ımber of	employees as	signable to each
lant.								
ine	Item		FERC	Licensed Proje	ct No. 0	FERC I	Licensed Proje	ect No. 0
No.	itom			Name:	001140.	Plant N	-	0
	(a)		liant	(b)		(c)	
				,	,		· · · · · · · · · · · · · · · · · · ·	
1	Kind of Plant (Run-of-River or Storage)							
	Plant Construction type (Conventional or Outdoor)	١						
	Year Originally Constructed	<u>'</u>						
	Year Last Unit was Installed							
	Total installed cap (Gen name plate Rating in MW				0.00			0.00
6	Net Peak Demand on Plant-Megawatts (60 minute	es)			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
	Net Generation, Exclusive of Plant Use - Kwh				0			0
	Cost of Plant							
14	Land and Land Rights				0	T		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
	Electric Expenses				0	-		0
27	Misc Hydraulic Power Generation Expenses				0	-		0
	Rents					-		0
						-		
29	Maintenance Supervision and Engineering				0			0
30	Maintenance of Structures				0			0
31	Maintenance of Reservoirs, Dams, and Waterway	ys			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
			1					

Name of Respondent	This Report Is:	Date of Report (Mo, Da, Yr)	Year/Period of Report
KCP&L Greater Missouri Operations Company	(1) X An Original (2) A Resubmission	(Mo, Da, Yr) 04/18/2016	End of
HYDROFI	ECTRIC GENERATING PLANT STATISTICS (Large Plants) (Continued	1)
5. The items under Cost of Plant represent accordo not include Purchased Power, System control 6. Report as a separate plant any plant equipped	unts or combinations of accounts prescribed by and Load Dispatching, and Other Expenses cl	the Uniform System of Aassified as "Other Power	Accounts. Production Expenses Supply Expenses."
		1	
FERC Licensed Project No. 0	FERC Licensed Project No. 0	FERC Licensed Proje	ect No. 0 Line
Plant Name:	Plant Name:	Plant Name:	No.
(d)	(e)		(f)
			
			1
			2
			3
			4
0.00	0.0		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
		_1	13
0		0	0 14
0		0	0 15
0		0	0 16
0		0	0 17
0		0	0 19
0		0	0 20
0.0000	0.00		0.0000 21
0.0000	0.00		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	0.00	00	0.0000 35

Name	e of Respondent		Report Is:	Date of Report	Year/Period of Report
KCP	&L Greater Missouri Operations Company	(1)	X An Original ☐ A Resubmission	(Mo, Da, Yr) 04/18/2016	End of2015/Q4
	DI IMPED C	. ,			
			GE GENERATING PLANT STA	· · · · · · · · · · · · · · · · · · ·	
2. If a a foot 3. If r 4.	rge plants and pumped storage plants of 10,000 hany plant is leased, operating under a license from note. Give project number. net peak demand for 60 minutes is not available, garoup of employees attends more than one general	the Fe	ederal Energy Regulatory Com e which is available, specifying	mission, or operated as a jo period.	
plant.	e items under Cost of Plant represent accounts o	r comb	sinations of accounts proscribed	N by the Uniform System of	Accounts Production Expanses
	t include Purchased Power System Control and L				
uo			opatorinig, and other Expenses	o ciacomo a do Canon i cino.	cuppi) =/poilecoi
Line	Item			FERC Licensed Pro	oject No.
No.	(5)			Plant Name:	(1.)
	(a)				(b)
1	Type of Plant Construction (Conventional or Outd	oor)			
	Year Originally Constructed				
	Year Last Unit was Installed				
4	Total installed cap (Gen name plate Rating in MV	/)			
5	Net Peak Demaind on Plant-Megawatts (60 minu	tes)			
6	Plant Hours Connect to Load While Generating				
7	Net Plant Capability (in megawatts)				
8	Average Number of Employees				
	Generation, Exclusive of Plant Use - Kwh				
	Energy Used for Pumping				
	Net Output for Load (line 9 - line 10) - Kwh				
	Cost of Plant				
13	Land and Land Rights				
14	Structures and Improvements				
15 16	Reservoirs, Dams, and Waterways 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 Expens Rents	es			
29 30	Maintenance Supervision and Engineering				
31	Maintenance of Structures				
32	Maintenance of Reservoirs, Dams, and Waterwa	VS			
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		This Report Is:	Date of Report	Year/Period of Report
KCP&L Greater Missouri Operations Co	ompany	(1) X An Original (2) A Resubmission	(Mo, Da, Yr) 04/18/2016	End of2015/Q4
PUN	MPED STORA	GE GENERATING PLANT STATIST	I ГІСЅ (Large Plants) (Continue	ed)
6. Pumping energy (Line 10) is that ener 7. Include on Line 36 the cost of energy and 38 blank and describe at the bottom station or other source that individually p reported herein for each source describe energy. If contracts are made with other	used in pumpi of the schedu rovides more t ed. Group toge	ing into the storage reservoir. When le the company's principal sources on han 10 percent of the total energy us other stations and other resources when	n this item cannot be accurated of pumping power, the estimate sed for pumping, and producti hich individually provide less the	ed amounts of energy from each on expenses per net MWH as nan 10 percent of total pumping
FERC Licensed Project No.		C Licensed Project No.	FERC Licensed Proje	
Plant Name:	Plan	t Name:	Plant Name:	No.
(c)		(d)		(e)
				1
				2
				3
				4
				5
				7
				8
				9
				10
				11
				12
				13
				14
				15
				16
				17
				18
				19
				20
				21
				22
				23
				24
				25
				26
				27
				28
				29
				30
				31
				32
				33
				34
				35
				36
				37
				38
	1			

	e of Respondent	This Repor	t Is: n Original		Date of R (Mo, Da,	eport Yr)		ear/Period of Report	
KCP	&L Greater Missouri Operations Company	(2) A Resubmission			04/18/201	6	End of		
			PLANT STATISTI	,					
	nall generating plants are steam plants of, less thage plants of less than 10,000 Kw installed capacity								
	ederal Energy Regulatory Commission, or operate								
	project number in footnote.							, ,	
Line	Name of Plant	Year Orig	Installed Capacity Name Plate Rating	ı	let Peak Demand	Net Gener	ation	Cost of Plant	
No.		Orig. Const.	(In MW)	(6	MW 60 min.) (d)	Excludii Plant U	se		
1	(a)	(b)	(c)		(a)	(e)		(f)	
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
13									
14 15									
16									
17									
18									
19									
20									
21									
22									
23									
24									
25									
26 27									
28									
29									
30									
31									
32									
33									
34									
35									
36									
37									
38									
39									
40									
42									
43									
44									
45									
46									

Name of Respondent			his F	Repo	rt Is:	201		Da	te of Report o, Da, Yr)		ear/Period of Report	
KCP&L Greater Missou	ri Operations Company	(1			n Origi Resub		n	04/	(18/2016	5		
	GEN						CS (Small Pla	ants) (0	Continued)			
Page 403. 4. If net percombinations of steam,	tely under subheadings for seak demand for 60 minutes hydro internal combustion ceam turbine regenerative fe	team, is not a r gas ti	hydr availa urbir	o, no able ne ed	uclear, i , give th quipmer	nternal e whic it, repo	combustion h is available ort each as a	and ga , specif separa	s turbine plants. Fo fying period. 5. If te plant. However, i	any p	plant is equipped with exhaust heat from the	n
Plant Cost (Incl Asset	Operation			Pr	oduction	Expe	nses			F	Fuel Costs (in cents	
Retire. Costs) Per MW	Exc'l. Fuel		F	uel		T	Maintenanc	Δ	Kind of Fuel	- '	(per Million Btu)	Line
(g) [']	(h)			(i)			(j)	C	(k)		(I)	No.
(0)	,			. ,			<u> </u>		. ,			1
												2
										_		
												3
												4
												5
												6
												7
												8
						-				+		9
										_		
										_		10
										\perp		11
												12
												13
												14
												15
										+		16
										+		17
										_		
												18
												19
												20
												21
												22
												23
										+		24
										_		25
												26
												27
												28
												29
												30
												31
										+		32
										+		
										+		33
												34
												35
												36
												37
												38
						1				+		39
										+		40
										+		
										_		41
										\perp		42
										\perp		43
												44
												45
												46
						1						



To	od, or steel poles; (3) to f each type of construct	32 report
1. Report information concerning transmission lines, cost of lines, and expenses for year. List each transmission line having kilovolts or greater. Report transmission lines below these voltages in group totals only for each voltage. 2. Transmission lines included all lines covered by the definition of transmission system plant as given in the Uniform System 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 woo or (4) underground construction if a transmission line has more than one type of supporting structure, indicate the mileage of by the use of brackets and extra lines. Minor portions of a transmission line of a different type of construction need not be districted in line. 6. Report in columns (f) and (g) the total pole miles of each transmission line of a different type of construction need not be districted in line. 7. Report in columns (f) and (g) the total pole miles of each transmission line of a different type of construction need not be districted in line designated; conversely, show in column (g) the pole miles of line on structures the cost of which is report pole miles of line in line designated; conversely, show in column (g) the pole miles of line on structures the cost of which is report pole miles of line in line designated; conversely, show in column (g) the pole miles of line on structures the cost of which is report pole miles of line in line on structures are included in the expenses reported for the line designated. 1. VolLTAGE (KV) (Indicate where of the line of structures are included in the expenses reported for the line designated. 1. VolLTAGE (KV) (Indicate where of the line of structures are included in the expenses reported for the line designated.	od, or steel poles; (3) to f each type of construct	report
kidovolts 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 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 woor (4) underground construction li a transmission line has more than one type of supporting structure, incideate the mileage of by the use of brackets and extra lines. Minor portions of a transmission line of supporting structure, incideate the mileage of by the use of brackets and extra lines. Minor portions of a transmission line of a different type of construction need not be discremainder 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 tractures the cost of which is reported for the line. 8. 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 the line designated. 1. Designate (ii) 1. Designate (iii) 2. Latan Tap	od, or steel poles; (3) to f each type of construct	report
2. Transmission lines include all lines covered by the definition of transmission system plant as given in the Uniform System 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 (4) underground construction if a transmission line has more than one type of supporting structure, indicate the milleage of the total pole miles of leach transmission line of a different type of construction need not be discremainder 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 streported for the line designated; conversely, show in column (g) the pole miles of line on structures the cost of which is report pole miles of line on leased or partly owned structures in column (g). In a footnote, explain the basis of such occupancy and respect to such structures are included in the expenses reported for the line designated. Line 1. DESIGNATION 1. DESIGNATION 1. Operating 1. Overton 1. Overton 1. Operating 1. Overton 1	od, or steel poles; (3) to f each type of construct	ower;
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 woo or (4) underground construction in 14 transmission lines has more than one type of supporting structure, incidented by the use of brackets and extra lines. Minor portions of a transmission line of a different type of construction need not be discremander 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 report pole miles of line on leased or partly owned structures in column (g) the pole miles of line on structures the cost of which is report pole miles of line on leased or partly owned structures in column (g). In a footnote, explain the basis of such occupancy and respect to such structures are included in the expenses reported for the line designated. 6. VOLTAGE (KV) 1. Overton 7. Designed From To QOPATING From To QOPATING From To QOPATING From To QOPATING From (a) Citimon Stillwell 345.00 345	od, or steel poles; (3) to f each type of construct	ower;
3. Report data by individual lines for all voltages if so required by a State commission. 4. Exclude from this page any transmission line has more than one type of supporting structure reported in column (e) is: (1) single pole wood or steel; (2) H-frame wood or (4) underground construction if a transmission line has more than one type of supporting structure, indicate the miliaego by the use of brackets and extra lines. Minor portions of a transmission line of a different type of construction need not be distributed for the line. 8. Report in columns (f) and (g) the total pole miles of each transmission line of a different type of construction need not be distributed for the line designated; conversely, show in column (g) ha pole miles of line on structures the cost of which is report pole miles of line on leased or partly owned structures in column (g). In a clontone, explain the basis of such occupancy and respect to such structures are included in the expenses reported for the line designated. Line No. PESIGNATION To Operating From To Operating From To Operating From No. 1 Overton Stillwell 345.00 345.0	f each type of construct	
5. Indicate whether the type of supporting structure reported in column (e) is: (1) single pole wood or steel; (2) H-frame woor (4) underground construction if a transmission line has more than one type of supporting structure, indicate the mileage of by the use of brackets and extra lines. Minor portions of a transmission line of a different type of construction need not be discremainder of the line. Report in columns (f) and (g) the total pole miles of a transmission line. Show in column (f) the pole miles of line on leased or partly owned structures in column (g). In a footnote, explain the basis of such occupancy and respect to such structures are included in the expenses reported for the line designated. VOLTAGE (KV) Triple of the line of the line of the line designated. VOLTAGE (KV) Triple of the line of the line of the line of the line designated. VOLTAGE (KV) Triple of the line of the line of the line designated. VOLTAGE (KV) Triple of the line of the line of the line designated. VOLTAGE (KV) Triple of the line of the line of the line designated. VOLTAGE (KV) Triple of the line of the line of the line designated. VOLTAGE (KV) Triple of the line of the line of the line designated. VOLTAGE (KV) Triple of the line of the line of the line designated. VOLTAGE (KV) Triple of the line of the line of the line designated. VOLTAGE (KV) Triple of the line of the l	f each type of construct	
or (4) underground construction If a transmission line has more than one type of supporting structure, indicate the mileage of by the use of brackets and extra lines. Minor portions of a transmission line of a different type of construction need not be dis 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 ine on structures the cost of which is report pole miles of line on leased or partly owned structures in column (g). In a footnote, explain the basis of such occupancy and respect to such structures are included in the expenses reported for the line designated. Compared to the line designated of the basis of such occupancy and respect to such structures are included in the expenses reported for the line designated. Compared to the line designated of the basis of such occupancy and respect to such structures are included in the expenses reported for the line designated. Compared to the line designated of the basis of such occupancy and respect to such structures are included in the expenses reported for the line designated. Compared to the line designated of the basis of such occupancy and respect to such structures are included in the expenses reported for the line designated. Compared to the line designated of the basis of such occupancy and respect to such structures are included in the expenses reported for the line designated. Compared to the line designated of the basis of such occupancy and respect to such structures are included in the expenses reported for the line designated. Compared to the line designated of such occupancy and respect to such structures are included in the expenses reported for the line designated. Compared to the line designated of the line of the line designated. Compared to the line designated of the line of the line designated.	f each type of construct	
by the use of brackets and extra lines. Minor portions of a transmission line of a different type of construction need not be disremainder 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). In a footnote, explain the basis of such occupancy and respect to such structures are included in the expenses reported for the line designated. VOLTAGE (KV)		tion
Type of content Type of co	istinguished from the	I
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 the line designated; conversely, show in column (g). In a footnote, explain the basis of such occupancy and respect to such structures are included in the expenses reported for the line designated. Line		
Page Page		ما ماداما
Designation Designation		
Line No.		-
DESIGNATION	state whether expense	C3 WITH
Company Comp		
Company Comp		
Company Comp	TH (Dala ::: ")	
From	GTH (Pole miles) the case of erground lines rt circuit miles)	Number
From	erground lines	Of
(a) (b) (c) (d) (e) Designate (f) (e) (d) (e) Designate (f) (f) (f) (e) Designate (f) (f) (f) (f) (f) (f) (f) (f) (f) (f)	ure On Structures C	Circuits
(a) (b) (c) (d) (e) (f) 1 Overton Stillwell 345.00 345.00 h frame wp 5 2 latan Tap latan 345.00 345.00 h frame wp 5 3 Camp Clark 161 Sub Nevada 161 Sub 161.00 161.00 h frame wp 11 4 Archie Sub 026 Adrian Sub 014 161.00 161.00 h frame wp 11 5 Clinton Sub 824 Sedalia West Sub 764 161.00 161.00 h frame wp 11 6 Sedalia West Sub 764 Overton Interc. 161.00 161.00 h frame wp 2 8 Sibley Plant Sub 820 Western Electric Sub 912 161.00 161.00 h frame wp 2 8 Sibley Plant Sub 820 Sibley 345 Sub 821 161.00 161.00 h frame wp 33 10 Nashua Sub 548 Smithville 161 Sub 823 161.00 161.00 h frame wp 33 11 Prairie Lee Sub 680 Archie Jct Sub 026 161.00 161.00 h frame wp 34 12 Sibley Plant Sub 820 Nashua Sub 548 161.00 161.00 h frame wp 34 13 Sedalia - Overton Line 008 Sedalia E Sub 766 161.00 161.00 h frame wp 34 14 Smithville Sub 823 KCI Sub 370 161.00 161.00 h frame wp 2 15 KCI Sub 370 Ferrelview 161 Sub 216 161.00 161.00 h frame wp 35 16 Raytown #1 Sub 702 Blue Springs E Sub 064 161.00 161.00 h frame wp 36 18 Oak Grove Sub 589 Odessa Sub 591 161.00 161.00 h frame wp 36 20 Greenwood E. C. Sub 284 Greenwood E.C. 161.00 161.00 h frame wp 36 21 Smithville - KCI Line 016 Platte City 161 Sub 658 161.00 161.00 h frame wp 36 22 Longview Rd. Sub 426 Graendview E. Sub 267 161.00 161.00 h frame wp 37 23 Ferrelview Sub 216 Roandview E. Sub 267 161.00 161.00 h frame wp 37 24 Ferrelview Sub 216 Roandview E. Sub 267 161.00 161.00 h frame wp 37 25 Lexington Sub 440 Odessa Sub 591 161.00 161.00 h frame wp 38 26 Lexington Sub 440 Odessa Sub 591 161.00 161.00 h frame wp 38 27 Lexington Sub 440 Odessa Sub 591 161.00 161.00 h frame wp 38 28 Lexington Sub 440 Sibley Plant Sub 820 161.00 161.00 h frame wp 38 29 Grandview E Sub 267 Martin City Sub 270 161.00 161.00 h frame wp 38 20 Lexington Sub 440 Odessa Sub 591 161.00 161.00 h frame wp 38 26 Lexington Sub 440 Odessa Sub 591 161.00 161.00 h frame wp 38 27 Lexington Sub 440 Odessa Sub 591 161.00 161.00 h frame wp 38	ed of Another of Line	
2 Iatan Tap	(g)	(h)
3 Camp Clark 161 Sub Nevada 161 Sub 161.00 161.00 h frame wp 15	57.96	1
4 Archie Sub 026 Adrian Sub 014 161.00 161.00 h frame wp 1 5 Clinton Sub 824 Sedalia West Sub 764 161.00 161.00 h frame wp 3 6 Sedalia West Sub 764 Overton Interc. 161.00 161.00 h frame wp 44 7 Sibley Plant Sub 820 Western Electric Sub 912 161.00 161.00 h frame wp 21 8 Sibley Plant Sub 820 Sibley 345 Sub 821 161.00 161.00 h frame wp 3 10 Nashua Sub 548 Smithville 161 Sub 823 161.00 161.00 h frame wp 3 11 Prairie Lee Sub 680 Archie Jct Sub 026 161.00 161.00 h frame wp 3 12 Sibley Plant Sub 820 Nashua Sub 548 161.00 161.00 h frame wp 3 13 Sedalia - Overton Line 008 Sedalia E Sub 766 161.00 161.00 h frame wp 3 15 KCI Sub 370 Ferrelview 161 Sub 216 161.00 161.00 h frame wp 3 16 Raytown #1 Sub 702 Blue Springs E Sub 064 161.00 161.00 h fram	9.17	1
5 Clinton Sub 824 Sedalia West Sub 764 161.00 161.00 h frame wp 3 6 Sedalia West Sub 764 Overton Interc. 161.00 161.00 h frame wp 4 7 Sibley Plant Sub 820 Western Electric Sub 912 161.00 161.00 h frame wp 2 8 Sibley Plant Sub 820 Sibley 345 Sub 821 161.00 161.00 h frame wp 3 9 Adrian Sub 014 Nevada 161 Sub 555 161.00 161.00 h frame wp 3 10 Nashua Sub 548 Smithville 161 Sub 823 161.00 161.00 h frame wp 3 11 Prairie Lee Sub 680 Archie Jct Sub 026 161.00 161.00 h frame wp 3 12 Sibley Plant Sub 820 Nashua Sub 548 161.00 161.00 h frame wp 2 13 Sedalia - Overton Line 008 Sedalia E Sub 766 161.00 161.00 h frame wp 2 14 Smithville Sub 823 KCI Sub 370 161.00 161.00 h frame wp 3 15 KCI Sub 370 Ferrelview 161 Sub 216 161.00 161.00 h frame wp	15.00	1
6 Sedalia West Sub 764 Overton Interc.	11.33	1
7 Sibley Plant Sub 820 Western Electric Sub 912 161.00 161.00 h frame wp 21 8 Sibley Plant Sub 820 Sibley 345 Sub 821 161.00 161.00 h frame wp 9 Adrian Sub 014 Nevada 161 Sub 555 161.00 161.00 h frame wp 10 Nashua Sub 548 Smithville 161 Sub 823 161.00 161.00 h frame wp 11 Prairie Lee Sub 680 Archie Jct Sub 026 161.00 161.00 h frame wp 12 Sibley Plant Sub 820 Nashua Sub 548 161.00 161.00 h frame wp 13 Sedalia - Overton Line 008 Sedalia E Sub 766 161.00 161.00 h frame wp dc 14 Smithville Sub 823 KCI Sub 370 161.00 161.00 h frame wp 3 15 KCI Sub 370 Ferrelview 161 Sub 216 161.00 161.00 singe wp 4 16 Raytown #1 Sub 702 Blue Springs E Sub 064 161.00 161.00 single wp 1 17 Belton South Sub 038 South Harrer Sub 826 161.00 161.00 h frame wp 3 18 Oak Grove Sub 589 Odessa Sub 5	37.20	1
8 Sibley Plant Sub 820 Sibley 345 Sub 821 161.00 161.00 h frame wp 9 Adrian Sub 014 Nevada 161 Sub 555 161.00 161.00 h frame wp 33 10 Nashua Sub 548 Smithville 161 Sub 823 161.00 161.00 h frame wp 34 11 Prairie Lee Sub 680 Archie Jct Sub 026 161.00 161.00 h frame wp 35 12 Sibley Plant Sub 820 Nashua Sub 548 161.00 161.00 h frame wp 36 17 Sibley Plant Sub 820 Nashua Sub 548 161.00 161.00 h frame wp 37 Sedalia - Overton Line 008 Sedalia E Sub 766 161.00 161.00 h frame wp 38 Sedalia - Overton Line 008 Sedalia E Sub 766 161.00 161.00 h frame wp 39 Sedalia - Overton Line 008 Sedalia E Sub 766 161.00 161.00 h frame wp 30 Sedalia - Overton Line 008 Sedalia E Sub 766 161.00 161.00 h frame wp 30 Sedalia - Overton Line 008 Sedalia E Sub 766 161.00 161.00 h frame wp 30 Sedalia - Overton Line 008 Sedalia E Sub 766 161.00 161.00 h frame wp 30 Sedalia - Overton Line 008 Sedalia E Sub 766 161.00 161.00 h frame wp 31 Sedalia - Overton Line 008 Sedalia E Sub 766 161.00 161.00 h frame wp 32 Sedalia - Overton Line 008 Sedalia E Sub 766 161.00 161.00 h frame wp 33 Sedalia - Overton Line 008 Sedalia E Sub 766 161.00 161.00 h frame wp 34 Sedalia - Overton Line 008 Sedalia E Sub 766 161.00 161.00 h frame wp 35 Sedalia - Overton Line 008 Sedalia E Sub 766 161.00 161.00 h frame wp 36 Sedalia - Overton Line 008 Sedalia E Sub 766 161.00 161.00 h frame wp 36 Sedalia - Overton Line 008 Sedalia E Sub 760 161.00 161.00 h frame wp 37 Sedalia - Overton Line 008 Sedalia E Sub 766 161.00 161.00 h frame wp 38 Sedalia - Overton Line 006 Sedalia E Sub 760 161.00 161.00 h frame wp 39 Sedalia - Overton Line 006 Sedalia E Sub 760 161.00 161.00 h frame wp 30 Sedalia - Overton Line 006 Sedalia E Sub 760 161.00 161.00 h frame wp 30 Sedalia - Overton Line 006 Sedalia E Sub 760 161.00 161.00 h frame wp 30 Sedalia - Overton Line 006 Sedalia E Sub 760 161.00 161.00 h frame wp 30 Sedalia - Overton Line 006 Sedalia E Sub 760 161.00 161.00 h frame wp 31 Sedalia - Overton Line 008 Sedalia E Sub 760 161.00 161.00 h frame wp 31 Sedalia - Overton Line 006 Sedalia E	13.05	1
8 Sibley Plant Sub 820 Sibley 345 Sub 821 161.00 161.00 h frame wp 9 Adrian Sub 014 Nevada 161 Sub 555 161.00 161.00 h frame wp 33 10 Nashua Sub 548 Smithville 161 Sub 823 161.00 161.00 h frame wp 34 11 Prairie Lee Sub 680 Archie Jct Sub 026 161.00 161.00 h frame wp 35 12 Sibley Plant Sub 820 Nashua Sub 548 161.00 161.00 h frame wp 36 17 Sedalia - Overton Line 008 Sedalia E Sub 766 161.00 161.00 h frame wp 37 Sedalia - Overton Line 008 Sedalia E Sub 766 161.00 161.00 h frame wp 38 Sedalia - Overton Line 008 Sedalia E Sub 766 161.00 161.00 h frame wp 39 Adrian Sub 820 Nashua Sub 548 161.00 161.00 h frame wp 30 Sedalia - Overton Line 008 Sedalia E Sub 766 161.00 161.00 h frame wp 30 Sedalia - Overton Line 008 Sedalia E Sub 766 161.00 161.00 h frame wp 30 Sedalia - Overton Line 008 Sedalia E Sub 766 161.00 161.00 h frame wp 30 Sedalia - Overton Line 008 Sedalia E Sub 766 161.00 161.00 h frame wp 31 Sedalia - Overton Line 008 Sedalia E Sub 766 161.00 161.00 h frame wp 32 Sedalia - Overton Line 008 Sedalia E Sub 766 161.00 161.00 h frame wp 33 Sedalia - Overton Line 008 Sedalia E Sub 766 161.00 161.00 h frame wp 34 Sedalia - Overton Line 008 Sedalia E Sub 766 161.00 161.00 h frame wp 35 Sedalia - Overton Line 008 Sedalia E Sub 766 161.00 161.00 h frame wp 36 Sedalia - Overton Line 008 Sedalia E Sub 766 161.00 161.00 h frame wp 37 Sedalia - Overton Line 008 Sedalia E Sub 766 161.00 161.00 h frame wp 38 Sedalia - Overton Line 008 Sedalia E Sub 766 161.00 161.00 h frame wp 39 Sedalia - Overton Line 008 Sedalia E Sub 760 161.00 161.00 h frame wp 39 Sedalia - Overton Line 008 Sedalia E Sub 766 161.00 161.00 h frame wp 30 Sedalia - Overton Line 008 Sedalia E Sub 760 161.00 161.00 h frame wp 30 Sedalia - Overton Line 008 Sedalia E Sub 760 161.00 161.00 h frame wp 30 Sedalia - Overton Line 008 Sedalia E Sub 760 161.00 161.00 h frame wp 31 Sedalia - Overton Line 008 Sedalia E Sub 760 161.00 161.00 h frame wp 31 Sedalia - Overton Line 008 Sedalia E Sub 760 161.00 161.00 h frame wp 32 Sedalia - Overton Line 008 Sedalia E Sub 7	28.76	1
9 Adrian Sub 014 Nevada 161 Sub 555 161.00 161.00 h frame wp 3 10 Nashua Sub 548 Smithville 161 Sub 823 161.00 161.00 h frame wp 3 11 Prairie Lee Sub 680 Archie Jct Sub 026 161.00 161.00 h frame wp 3 12 Sibley Plant Sub 820 Nashua Sub 548 161.00 161.00 h frame wp 2 13 Sedalia - Overton Line 008 Sedalia E Sub 766 161.00 161.00 h frame wp dc 3 14 Smithville Sub 823 KCI Sub 370 161.00 161.00 h frame wp dc 3 15 KCI Sub 370 Ferrelview 161 Sub 216 161.00 161.00 singe wp 3 16 Raytown #1 Sub 702 Blue Springs E Sub 064 161.00 161.00 single wp 16 17 Belton South Sub 038 South Harper Sub 826 161.00 161.00 h frame wp 16 18 Oak Grove Sub 589 Odessa Sub 591 161.00 161.00 h frame wp 16 20 Greenwood E. C. Sub 284 Greenwood E.C. 161.00 161.00 h frame wp 16 21 Smithville - KCI Line 016 Platte City 161 Sub 658 161.00 161.00 h frame wp 16 22 Longview Rd. Sub 426 Grandview E. Sub 267 161.00 161.00 h frame wp 17 24 Ferrelview Sub 216 Roanridge Sub 740 161.00 161.00 h frame wp 17 25 Platte City Sub 658 KP&L Stranger Creek Sub 161.00 161.00 h frame wp 17 26 Lexington 161 Sub 440 Sibley Plant Sub 820 161.00 161.00 h frame wp 26 27 Lexington 161 Sub 440 Sibley Plant Sub 820 161.00 161.00 h frame wp 26 28 Archie Jct Sub 640 Sibley Plant Sub 820 161.00 161.00 h frame wp 17 26 Lexington 161 Sub 440 Sibley Plant Sub 820 161.00 161.00 h frame wp 26 27 Lexington 161 Sub 440 Sibley Plant Sub 820 161.00 161.00 h frame wp 26 28 Archie Jct Sub 640 Sibley Plant Sub 820 161.00 161.00 h frame wp 26 29 Lexington 161 Sub 440 Sibley Plant Sub 820 161.00 161.00 h frame wp 26 20 Lexington 161 Sub 440 Sibley Plant Sub 820 161.00 161.00 h frame wp 26 20 Lexington 161 Sub 440 Sibley Plant Sub 820 161.00 161.00 h frame wp 26 21 Lexington 161 Sub 440 Sibley Plant Sub 820 161.00 161.00 h frame wp 26 22 Lexington 161 Sub 440 Sibley Plant Sub 820 161.00 161.00 h frame wp 26	1.19	1
10 Nashua Sub 548	37.68	1
11 Prairie Lee Sub 680 Archie Jct Sub 026 161.00 161.00 h frame wp 31 12 Sibley Plant Sub 820 Nashua Sub 548 161.00 161.00 h frame wp 21 13 Sedalia - Overton Line 008 Sedalia E Sub 766 161.00 161.00 h frame wp dc 161.00 161.00 h fra	2.29	1
12 Sibley Plant Sub 820 Nashua Sub 548 161.00 161.00 h frame wp 2 13 Sedalia - Overton Line 008 Sedalia E Sub 766 161.00 161.00 h frame wp dc 3 14 Smithville Sub 823 KCI Sub 370 161.00 161.00 h frame wp 3 15 KCI Sub 370 Ferrelview 161 Sub 216 161.00 161.00 singe wp 4 16 Raytown #1 Sub 702 Blue Springs E Sub 064 161.00 161.00 single wp 12 17 Belton South Sub 038 South Harper Sub 826 161.00 161.00 h frame sp 9 18 Oak Grove Sub 589 Odessa Sub 591 161.00 161.00 h frame wp 10 19 Blue Springs E Sub 064 Oak Grove Sub 589 161.00 161.00 h frame wp 10 20 Greenwood E. C. Sub 284 Greenwood E. C. 161.00 161.00 h frame wp 10 21 Smithville - KCI Line 016 Platte City 161 Sub 658 161.00 161.00 h frame wp 10 22 Longview Rd. Sub 426 Grandview E. Sub 267 161.00 161.00 h frame wp 10 <t< td=""><td>30.27</td><td>1</td></t<>	30.27	1
13 Sedalia - Overton Line 008 Sedalia E Sub 766 161.00 161.00 h frame wp dc 14 Smithville Sub 823 KCI Sub 370 161.00 161.00 h frame wp 15 KCI Sub 370 Ferrelview 161 Sub 216 161.00 161.00 singe wp 16 Raytown #1 Sub 702 Blue Springs E Sub 064 161.00 161.00 single wp 12 17 Belton South Sub 038 South Harper Sub 826 161.00 161.00 h frame sp 9 18 Oak Grove Sub 589 Odessa Sub 591 161.00 161.00 h frame wp 16 19 Blue Springs E Sub 064 Oak Grove Sub 589 161.00 161.00 h frame wp 16 20 Greenwood E. C. Sub 284 Greenwood E. C. 161.00 161.00 h frame wp 16 21 Smithville - KCI Line 016 Platte City 161 Sub 658 161.00 161.00 h frame wp 16 22 Longview Rd. Sub 426 Grandview E. Sub 267 161.00 161.00 h frame wp 16 23 Grandview E Sub 267 Martin City Sub 270 161.00 161.00 single wp 16	27.54	1
14 Smithville Sub 823 KCI Sub 370 161.00 161.00 h frame wp 15 KCI Sub 370 Ferrelview 161 Sub 216 161.00 161.00 singe wp 16 Raytown #1 Sub 702 Blue Springs E Sub 064 161.00 161.00 single wp 12 17 Belton South Sub 038 South Harper Sub 826 161.00 161.00 h frame sp 9 18 Oak Grove Sub 589 Odessa Sub 591 161.00 161.00 h frame wp 10 19 Blue Springs E Sub 064 Oak Grove Sub 589 161.00 161.00 h frame wp 10 20 Greenwood E. C. Sub 284 Greenwood E.C. 161.00 161.00 h frame wp 10 21 Smithville - KCI Line 016 Platte City 161 Sub 658 161.00 161.00 h frame wp 10 22 Longview Rd. Sub 426 Grandview E. Sub 267 161.00 161.00 h frame wp 10 23 Grandview E Sub 267 Martin City Sub 270 161.00 161.00 h frame wp 10 24 Ferrelview Sub 216 Roanridge Sub 740 161.00 161	1.73	2
15 KCI Sub 370 Ferrelview 161 Sub 216 161.00 161.00 single wp 161.00 single sp 161.00	9.94	
16 Raytown #1 Sub 702 Blue Springs E Sub 064 161.00 161.00 single wp 17 17 Belton South Sub 038 South Harper Sub 826 161.00 161.00 h frame sp 9 18 Oak Grove Sub 589 Odessa Sub 591 161.00 161.00 h frame wp 10 19 Blue Springs E Sub 064 Oak Grove Sub 589 161.00 161.00 singe wp 0 20 Greenwood E. C. Sub 284 Greenwood E.C. 161.00 161.00 h frame wp 0 21 Smithville - KCI Line 016 Platte City 161 Sub 658 161.00 161.00 h frame wp 0 22 Longview Rd. Sub 426 Grandview E. Sub 267 161.00 161.00 h frame wp 0 23 Grandview E Sub 267 Martin City Sub 270 161.00 161.00 single wp 0 24 Ferrelview Sub 216 Roanridge Sub 740 161.00 161.00 single wp 0 25 Platte City Sub 658 KP&L Stranger Creek Sub 161.00 161.00 h frame wp 1 26 Lexington Sub 440 Odessa Sub 591 161.00 161.00 h frame wp 1 27 Lexington 161 Sub 440	4.61	
17 Belton South Sub 038 South Harper Sub 826 161.00 161.00 h frame sp 9 18 Oak Grove Sub 589 Odessa Sub 591 161.00 161.00 h frame wp 10 19 Blue Springs E Sub 064 Oak Grove Sub 589 161.00 161.00 singe wp 0 20 Greenwood E. C. Sub 284 Greenwood E. C. 161.00 161.00 h frame wp 0 21 Smithville - KCI Line 016 Platte City 161 Sub 658 161.00 161.00 h frame wp 0 22 Longview Rd. Sub 426 Grandview E. Sub 267 161.00 161.00 h frame wp 0 23 Grandview E Sub 267 Martin City Sub 270 161.00 161.00 single wp 0 24 Ferrelview Sub 216 Roanridge Sub 740 161.00 161.00 h frame wp 16 25 Platte City Sub 658 KP&L Stranger Creek Sub 161.00 161.00 h frame wp 16 26 Lexington Sub 440 Odessa Sub 591 161.00 161.00 h frame wp 2 27 Lexington 161 Sub 440 Sibley Plant Sub 8	12.01	
18 Oak Grove Sub 589 Odessa Sub 591 161.00 161.00 h frame wp 10 19 Blue Springs E Sub 064 Oak Grove Sub 589 161.00 161.00 singe wp 0 20 Greenwood E. C. Sub 284 Greenwood E.C. 161.00 161.00 h frame wp 0 21 Smithville - KCI Line 016 Platte City 161 Sub 658 161.00 161.00 h frame wp dc 2 22 Longview Rd. Sub 426 Grandview E. Sub 267 161.00 161.00 h frame wp 0 23 Grandview E Sub 267 Martin City Sub 270 161.00 161.00 single wp 0 24 Ferrelview Sub 216 Roanridge Sub 740 161.00 161.00 h frame wp 0 25 Platte City Sub 658 KP&L Stranger Creek Sub 161.00 161.00 h frame wp 16 26 Lexington Sub 440 Odessa Sub 591 161.00 161.00 h frame wp 2 27 Lexington 161 Sub 440 Sibley Plant Sub 820 161.00 h frame wp 2	9.09	
19 Blue Springs E Sub 064 Oak Grove Sub 589 161.00 161.00 singe wp 0 20 Greenwood E. C. Sub 284 Greenwood E.C. 161.00 161.00 h frame wp 0 21 Smithville - KCI Line 016 Platte City 161 Sub 658 161.00 161.00 h frame wp dc 0 22 Longview Rd. Sub 426 Grandview E. Sub 267 161.00 161.00 h frame wp 0 23 Grandview E Sub 267 Martin City Sub 270 161.00 161.00 single wp 0 24 Ferrelview Sub 216 Roanridge Sub 740 161.00 161.00 single wp 0 25 Platte City Sub 658 KP&L Stranger Creek Sub 161.00 161.00 h frame wp 16 26 Lexington Sub 440 Odessa Sub 591 161.00 161.00 h frame wp 26 27 Lexington 161 Sub 440 Sibley Plant Sub 820 161.00 h frame wp 26	10.33	
20 Greenwood E. C. Sub 284 Greenwood E.C. 161.00 161.00 h frame wp 21 Smithville - KCI Line 016 Platte City 161 Sub 658 161.00 161.00 h frame wp dc 22 Longview Rd. Sub 426 Grandview E. Sub 267 161.00 161.00 h frame wp 23 Grandview E Sub 267 Martin City Sub 270 161.00 161.00 single wp 24 Ferrelview Sub 216 Roanridge Sub 740 161.00 161.00 single wp 25 Platte City Sub 658 KP&L Stranger Creek Sub 161.00 161.00 h frame wp 18 26 Lexington Sub 440 Odessa Sub 591 161.00 161.00 h frame wp 26 27 Lexington 161 Sub 440 Sibley Plant Sub 820 161.00 161.00 h frame wp 26	6.65	
21 Smithville - KCI Line 016 Platte City 161 Sub 658 161.00 161.00 h frame wp dc 2 22 Longview Rd. Sub 426 Grandview E. Sub 267 161.00 161.00 h frame wp 6 23 Grandview E Sub 267 Martin City Sub 270 161.00 161.00 single wp 6 24 Ferrelview Sub 216 Roanridge Sub 740 161.00 161.00 single wp 1 25 Platte City Sub 658 KP&L Stranger Creek Sub 161.00 161.00 h frame wp 18 26 Lexington Sub 440 Odessa Sub 591 161.00 161.00 h frame wp 2 27 Lexington 161 Sub 440 Sibley Plant Sub 820 161.00 h frame wp 2		
22 Longview Rd. Sub 426 Grandview E. Sub 267 161.00 161.00 h frame wp 6 23 Grandview E Sub 267 Martin City Sub 270 161.00 161.00 single wp 6 24 Ferrelview Sub 216 Roanridge Sub 740 161.00 161.00 single wp 1 25 Platte City Sub 658 KP&L Stranger Creek Sub 161.00 161.00 h frame wp 18 26 Lexington Sub 440 Odessa Sub 591 161.00 161.00 h frame wp 2 27 Lexington 161 Sub 440 Sibley Plant Sub 820 161.00 h frame wp 2	0.32	
23 Grandview E Sub 267 Martin City Sub 270 161.00 161.00 single wp 24 Ferrelview Sub 216 Roanridge Sub 740 161.00 161.00 single wp 25 Platte City Sub 658 KP&L Stranger Creek Sub 161.00 161.00 h frame wp 18 26 Lexington Sub 440 Odessa Sub 591 161.00 161.00 single sp 14 27 Lexington 161 Sub 440 Sibley Plant Sub 820 161.00 h frame wp 26	2.98	2
24 Ferrelview Sub 216 Roanridge Sub 740 161.00 161.00 single wp 25 Platte City Sub 658 KP&L Stranger Creek Sub 161.00 l 161.	6.02	- 1
25 Platte City Sub 658 KP&L Stranger Creek Sub 161.00 161.00 h frame wp 18 26 Lexington Sub 440 Odessa Sub 591 161.00 161.00 single sp 14 27 Lexington 161 Sub 440 Sibley Plant Sub 820 161.00 161.00 h frame wp 26	4.92	
26 Lexington Sub 440 Odessa Sub 591 161.00 161.00 single sp 14 27 Lexington 161 Sub 440 Sibley Plant Sub 820 161.00 161.00 h frame wp 26	7.07	- 1
27 Lexington 161 Sub 440 Sibley Plant Sub 820 161.00 161.00 h frame wp 28	18.03	1
· · · · · · · · · · · · · · · · · · ·	14.86	1
28 Pleasant Hill 663	28.09	1
	26.75	1
	2.01	1
3 44 44 4	26.00	1
3 11111 3 11111 1111	27.64	1
	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	16.31	1
35		
36 TOTAL 1,600	08.24 46.16	55
1,000	70.27 40.10	55

Name of Respond			This Report Is:	iginal	Date of Report (Mo, Da, Yr)		/Period of Report of 2015/Q4					
KCP&L Greater I	Missouri Operatio	ns Company	(2) A Res	submission	04/18/2016	End	End of					
			TRANSMISSION LINE STATISTICS (Continued) ne structure twice. Report Lower voltage Lines and higher voltage lines as one line. Designate in a footnote if									
you do not include pole miles of the page 18. Designate any give name of less which the respondarrangement and expenses of the Lother party is an a 9. Designate any determined. Spec	e Lower voltage liprimary structure transmission line or, date and term dent is not the sol giving particulars Line, and how the associated compartransmission line cify whether lesse	nes with higher volt in column (f) and the e or portion thereof it as of Lease, and am le owner but which is details) of such m expenses borne by any. e leased to another ee is an associated	age lines. If two one pole miles of the for which the respondent operatters as percent of the respondent accompany and give company.	ver voltage Lines and or more transmission e other line(s) in colur ondent is not the sole ear. For any transmis erates or shares in thownership by responding accounted for, and e name of Lessee, dark cost at end of year.	line structures suppormn (g) owner. If such propsion line other than a e operation of, furnisdent in the line, name accounts affected.	rt lines of the sa erty is leased fro leased line, or p h a succinct stat of co-owner, ba Specify whether	me voltage, report m another compar portion thereof, for ement explaining t sis of sharing lessor, co-owner, o	the ny, :he				
Size of		E (Include in Colum and clearing right-of	• •	EXPEN	SES, EXCEPT DEPI	RECIATION AND) TAXES					
Conductor						Б. 1	-					
and Material		Construction and Other Costs	Total Cost	Operation Expenses	Maintenance Expenses	Rents	Total Expenses	Line				
(i)	(j)	(K)	(I)	'(m)	' (n)	(o)	'(p)	No.				
2-795MCM	497,314		7,741,175					1				
795MCM	004 074	1,794,938	1,794,938					2				
795MCM 795MCM	231,674 35,776		2,646,972 1,513,919					3				
795MCM	133,442	, ,	6,133,632					5				
795MCM	75,138		2,037,641					6				
795MCM	1,363,771	9,019,420	10,383,191					7				
2-795MCM	8,422		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		230,127					13				
795MCM	315,960		1,320,074					14				
795MCM	346,672	,	515,880					15				
795MCM	504,333		1,849,622					16				
2-795MCM 795MCM	69,301 173,231	14,151,491 674,087	14,220,792 847,318					17 18				
795MCM	94,028		1,669,034					19				
477MCM	94,020	43,864	43,864					20				
795MCM	160,172	-	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	, ,	4,448,417					25				
795MCM	254,247		2,527,781					26				
477MCM	148,332		1,855,230					27				
795MCM 795MCM	700,665		12,280,059					28				
795MCM 795MCM	17,379 345,649		184,584 5,927,728					29 30				
795MCM	121,816		7,158,068					31				
795MCM	1,823,248		8,290,053					32				
795MCM	408,847		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	1 36				
	, -,		,,- 15		, ,	-,	,- ,	1 00				

	e of Respondent		This F		rt Is: .n Original		(N	ate of Report ∕lo, Da, Yr)		ear/Period of Rep and of 2015/0	
KCP	&L Greater Missouri Operations	Company	(2)		Resubmission			4/18/2016	LI	End of	
					SMISSION LINE						
kilovo 2. Tri subsi 3. Ri 4. Ei 5. In or (4) by th rema 6. Ri repor pole	eport information concerning trai- bits or greater. Report transmiss cansmission lines include all lines tation costs and expenses on thi eport data by individual lines for exclude from this page any transmidicate whether the type of support underground construction If a training of the line. eport in columns (f) and (g) the tated for the line designated; converted for the line on leased or partly of the such structures are included.	sion lines below the sicovered by the dispage. all voltages if so remission lines for whorting structure repransmission line has. Minor portions of otal pole miles of eversely, show in colorwed structures in	ese voli efinition equired aich pla orted in as more f a tran each tra lumn (g n colun	by a ant con colue than smis	sin group totals of ransmission syst. State commission sts are included umn (e) is: (1) sin one type of sup- sion line of a diff ission line. Show pole miles of lin). In a footnote,	only for each em plant a con. in Accouningle pole was porting stream type win columne on struct explain the	t 121, vood of ructure of coin n (f) th	tage. Nonutility Proor steel; (2) He, indicate the instruction need the cost of white the cost of white in the co	orm System of operty. -frame wood, or mileage of early and the distinction of line on structich is reported	Accounts. Do not steel poles; (3) ch type of constriguished from the stures the cost of for another line.	tower; ruction which is Report
Line No.	DESIGNATIO	DN			VOLTAGE (KV (Indicate where other than	e		Type of	LENGTH (In the undergre	(Pole miles) case of ound lines cuit miles)	Number Of
	From	То			60 cycle, 3 phase of the company of the cycle, 3 phase of the cycl	Design	ad	Supporting	On Structure of Line	tructure On Structures	
	(a)	(b)			(c)	(d)	ou	Structure (e)	Designated (f)	Line (g)	(h)
1											
	69,000 volt lines				69.00			single dc sp	100.00	35.17	
4	Interconnected Co. System				69.00 69.00			h frame wp all wp H&S	136.60 307.53	ļ	
5					69.00			underground	0.22	.	
6											
7	34,500 volt lines				34.50			all wp H&S	82.00	.	
	Interconnected Co. System				34.50		34.50	all wp H&S	202.27	'	
	Transmission Line Expenses Overhead										
	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
30									1,000.22	40.10	55

KCP&L Greater	Missouri Operatio	ons Company	(1) X An Ori		(Mo, Da, Yr)	End o	of 2015/Q4	
	•		` '	ubmission LINE STATISTICS	04/18/2016 (Continued)			
ou do not includ ole miles of the Designate any ive name of less hich the respon rrangement and expenses of the I ther party is an actermined. Spe	e Lower voltage liprimary structure variansmission line for, date and term dent is not the so giving particulars Line, and how the associated comparates of transmission line cify whether lesses	ines with higher volt in column (f) and the e or portion thereof as of Lease, and am le owner but which a details) of such me expenses borne by any.	age lines. If two one pole miles of the for which the respondent operatters as percent of the respondent are company and give company.	r more transmission e other line(s) in colu- ondent is not the sol ar. For any transmi erates or shares in to ownership by respor- re accounted for, an	e owner. If such prossion line other than he operation of, furn dent in the line, nand accounts affected.	oort lines of the san operty is leased from a leased line, or po- ish a succinct state ne of co-owner, bas Specify whether I	ne voltage, report in another compar- portion thereof, for ement explaining to sis of sharing essor, co-owner, co	the ny, he
Size of		E (Include in Colum and clearing right-of		EXPE	NSES, EXCEPT DE	PRECIATION AND	TAXES	
Conductor and Material (i)	Land (j)	Construction and Other Costs (k)	Total Cost	Operation Expenses (m)	Maintenance Expenses (n)	Rents (o)	Total Expenses (p)	Line No.
				, ,	, ,			1
	1,226,594	36,219,616	37,446,210					3
	.,,	55,210,010	0.,,					4
								5 6
								7
	438,480	15,747,208	16,185,688					8
				81,950	1,706,527	13,600	1,802,077	9
								11
								12
								14
								15 16
								17
								18
								19
								21
								22
								24
								25
								26
								28
								29
								30
								32
								33
								35
	14,623,561	187,031,487	201,655,048	136,044	2,071,037	740,340	2,947,421	3(

3 latan, S.E.S. St. Jos 4 KCP&L Tie Lake R 5 Lake Road lowa S 6 St. Joseph Cook S 7 Cook Lake R 8 Maryville 161 Sub N.W. C 9 Alabama Nashua 10 Edmond Street Maryvil	TRAN ion lines, cost of lines, es below these voltages ed by the definition of to the color of	s in group totals of ransmission syst. State commission state commission state included the commission of the commission of the commission line of a different state. Shows a pole miles of line. In a footnote, or the line designate.	statistics r year. List each your ground as given the plant as given the plant as given the polymer of the polymer of the polymer of the polymer of the plant as given the polymer of the polymer of the polymer of the polymer of the plant as given the polymer of the polymer of the polymer of the plant as given the polymer of the plant as given the polymer of the plant as given the plant as gi	oltage. yen in the Uniform, Nonutility Property or steel; (2) Hare, indicate the construction needs the pole miles the cost of wh	pertyframe wood, or mileage of each not be distingtion of line on struction is reported.	r steel poles; (3) ch type of constr guished from the tures the cost of for another line.	132 ot report tower; ruction which is Report
kilovolts or greater. Report transmission line 2. Transmission lines include all lines cover substation costs and expenses on this page 3. Report data by individual lines for all volta 4. Exclude from this page any transmission 5. Indicate whether the type of supporting sion (4) underground construction If a transmis by the use of brackets and extra lines. Minor remainder of the line. 6. Report in columns (f) and (g) the total policeported for the line designated; conversely, pole miles of line on leased or partly owned respect to such structures are included in the line. Line DESIGNATION No. From (a) 1 MPS Total 2 Edgerton, MO 3 latan, S.E.S. 4 KCP&L Tie Lake R 5 Lake Road lowa S 6 St. Joseph Cook S 7 Cook Lake R 8 Maryville 161 Sub N.W. C 9 Alabama Nashua 10 Edmond Street Maryvil 11 Hwy 71 Tap Brown's 12 Tarkio Maryvil 13 Fillmore St. Sub Maryvil 15 Fillmore St. Sub Maryvil	ion lines, cost of lines, as below these voltages are by the definition of the contract of the	and expenses for a ransmission syst a State commission syst a State commission syst are included umn (e) is: (1) sin one type of supsion line of a diffusion line. Show a pole miles of line. In a footnote, or the line designary	r year. List each of the properties of the prope	oltage. yen in the Uniform, Nonutility Property or steel; (2) Hare, indicate the construction needs the pole miles the cost of wh	orm System of Appertyframe wood, or mileage of each of be distingted in the construction of line on struction is reported.	r steel poles; (3) ch type of constr guished from the tures the cost of for another line.	tower; ruction which is Report
kilovolts or greater. Report transmission line 2. Transmission lines include all lines cover substation costs and expenses on this page 3. Report data by individual lines for all volta 4. Exclude from this page any transmission 5. Indicate whether the type of supporting sion (4) underground construction If a transmis by the use of brackets and extra lines. Minor remainder of the line. 6. Report in columns (f) and (g) the total policeported for the line designated; conversely, pole miles of line on leased or partly owned respect to such structures are included in the line. Line DESIGNATION No. From (a) 1 MPS Total 2 Edgerton, MO 3 latan, S.E.S. 4 KCP&L Tie Lake R 5 Lake Road lowa S 6 St. Joseph Cook S 7 Cook Lake R 8 Maryville 161 Sub N.W. C 9 Alabama Nashua 10 Edmond Street Maryvil 11 Hwy 71 Tap Brown's 12 Tarkio Maryvil 13 Fillmore St. Sub Maryvil 15 Fillmore St. Sub Maryvil	es below these voltages red by the definition of	s in group totals of ransmission syst. State commission state commission state included the commission of the commission of the commission line of a different state. Shows a pole miles of line. In a footnote, or the line designate.	only for each votem plant as given. in Account 121 ngle pole wood oporting structure ferent type of common (f) e on structures explain the bas	oltage. yen in the Uniform, Nonutility Property or steel; (2) Hare, indicate the construction needs the pole miles the cost of wh	orm System of Appertyframe wood, or mileage of each of be distingted in the construction of line on struction is reported.	r steel poles; (3) ch type of constr guished from the tures the cost of for another line.	tower; ruction which is Report
From (a) 1 MPS Total 2 Edgerton, MO NE Sta 3 latan, S.E.S. St. Jos 4 KCP&L Tie Lake R 5 Lake Road lowa S 6 St. Joseph Cook S 7 Cook Lake R 8 Maryville 161 Sub N.W. C 9 Alabama Nashua 10 Edmond Street Maryvil 11 Hwy 71 Tap Brown's 12 Tarkio Maryvil 13 Fillmore St. Maryvil 14 American Oil Sub Hwy 71 15 Fillmore St. Sub Maryvil							I
From (a) 1 MPS Total 2 Edgerton, MO NE Sta 3 latan, S.E.S. St. Jos 4 KCP&L Tie Lake R 5 Lake Road lowa S 6 St. Joseph Cook S 7 Cook Lake R 8 Maryville 161 Sub N.W. C 9 Alabama Nashua 10 Edmond Street Maryvil 11 Hwy 71 Tap Brown's 12 Tarkio Maryvil 13 Fillmore St. Maryvil 14 American Oil Sub Hwy 71 15 Fillmore St. Sub Maryvil							
(a) 1 MPS Total 2 Edgerton, MO NE Sta 3 Iatan, S.E.S. St. Jos 4 KCP&L Tie Lake R 5 Lake Road Iowa S 6 St. Joseph Cook S 7 Cook Lake R 8 Maryville 161 Sub N.W. C 9 Alabama Nashua 10 Edmond Street Maryvil 11 Hwy 71 Tap Brown's 12 Tarkio Maryvil 13 Fillmore St. Maryvil 14 American Oil Sub Hwy 71 15 Fillmore St. Sub Maryvil		VOLTAGE (K) (Indicate where other than 60 cycle, 3 pha	e	Type of Supporting	LENGTH (In the undergro	(Pole miles) case of ound lines cuit miles)	Number Of
(a) 1 MPS Total 2 Edgerton, MO NE Sta 3 latan, S.E.S. St. Jos 4 KCP&L Tie Lake R 5 Lake Road lowa S 6 St. Joseph Cook S 7 Cook Lake R 8 Maryville 161 Sub N.W. C 9 Alabama Nashua 10 Edmond Street Maryvil 11 Hwy 71 Tap Brown's 12 Tarkio Maryvil 13 Fillmore St. Maryvil 14 American Oil Sub Hwy 71 15 Fillmore St. Sub Maryvil	То		Designed	7 '' ĭ	On Structure	On Structures of Another	Circuits
1 MPS Total 2 Edgerton, MO 3 latan, S.E.S. 4 KCP&L Tie 5 Lake Road 6 St. Joseph 7 Cook 8 Maryville 161 Sub 9 Alabama 10 Edmond Street 11 Hwy 71 Tap Brown's 12 Tarkio Maryvil 13 Fillmore St. Maryvil 15 Fillmore St. Sub MISS St. Jose N.W. Cook Maryvil	(b)	Operating (c)	(d)	Structure (e)	of Line Designated (f)	Line (g)	(h)
2 Edgerton, MO NE Sta 3 latan, S.E.S. St. Jos 4 KCP&L Tie Lake R 5 Lake Road lowa S 6 St. Joseph Cook S 7 Cook Lake R 8 Maryville 161 Sub N.W. C 9 Alabama Nashua 10 Edmond Street Maryvil 11 Hwy 71 Tap Brown's 12 Tarkio Maryvil 13 Fillmore St. Maryvil 14 American Oil Sub Hwy 71 15 Fillmore St. Sub Maryvil	· *	, ,	(-/		1,279.96		36
4 KCP&L Tie Lake R 5 Lake Road lowa S 6 St. Joseph Cook S 7 Cook Lake R 8 Maryville 161 Sub N.W. C 9 Alabama Nashua 10 Edmond Street Maryvil 11 Hwy 71 Tap Brown's 12 Tarkio Maryvil 13 Fillmore St. Maryvil 14 American Oil Sub Hwy 71 15 Fillmore St. Sub Maryvil	te Line	345.00	345.0	H-Frame W	62.34		1
5 Lake Road Iowa S 6 St. Joseph Cook S 7 Cook Lake R 8 Maryville 161 Sub N.W. C 9 Alabama Nashua 10 Edmond Street Maryvil 11 Hwy 71 Tap Brown's 12 Tarkio Maryvil 13 Fillmore St. Maryvil 14 American Oil Sub Hwy 71 15 Fillmore St. Sub Maryvil	eph Sub	345.00	345.0	H-Frame W	31.65		1
6 St. Joseph Cook S 7 Cook Lake R 8 Maryville 161 Sub N.W. C 9 Alabama Nashua 10 Edmond Street Maryvil 11 Hwy 71 Tap Brown! 12 Tarkio Maryvil 13 Fillmore St. Maryvil 14 American Oil Sub Hwy 71 15 Fillmore St. Sub Maryvil	load Sub	345.00		H-Frame W/Sgl	1.32		1
7 Cook Lake R 8 Maryville 161 Sub N.W. C 9 Alabama Nashua 10 Edmond Street Maryvil 11 Hwy 71 Tap Brown' 12 Tarkio Maryvil 13 Fillmore St. Maryvil 14 American Oil Sub Hwy 71 15 Fillmore St. Sub Maryvil	tate Line	161.00		H-Frame W	75.38		1
8 Maryville 161 Sub N.W. C 9 Alabama Nashua 10 Edmond Street Maryvil 11 Hwy 71 Tap Brown's 12 Tarkio Maryvil 13 Fillmore St. Maryvil 14 American Oil Sub Hwy 71 15 Fillmore St. Sub Maryvil		161.00		Sgl Pole W	4.60		1
9 Alabama Nashua 10 Edmond Street Maryvil 11 Hwy 71 Tap Brown's 12 Tarkio Maryvil 13 Fillmore St. Maryvil 14 American Oil Sub Hwy 71 15 Fillmore St. Sub Maryvil		161.00 161.00		Sgl Pole W Sgl Pole W	6.76 0.48		1
10 Edmond Street Maryvil 11 Hwy 71 Tap Brown's 12 Tarkio Maryvil 13 Fillmore St. Maryvil 14 American Oil Sub Hwy 71 15 Fillmore St. Sub Maryvil	<u> </u>	161.00		H-Frame W	14.83		1
12 Tarkio Maryvil 13 Fillmore St. Maryvil 14 American Oil Sub Hwy 71 15 Fillmore St. Sub Maryvil	-	69.00		Sgl Pole W	44.88		1
13Fillmore St.Maryvil14American Oil SubHwy 7115Fillmore St. SubMaryvil	s Curve	69.00	69.0	Sgl Pole W	14.35		1
14 American Oil Sub Hwy 71 15 Fillmore St. Sub Maryvil	lle Sub	69.00	69.0	Sgl Pole W	32.00		1
15 Fillmore St. Sub Maryvil		69.00		Sgl Pole W	1.72		1
,	<u> </u>	69.00		Sgl Pole W	0.46		1
16 Brown's Curve Craig	lle Tap	69.00		Sgl Pole W	1.18		1
17 Midway Sub Hwy 71	I Ton	69.00 69.00		Sgl Pole W	14.38 0.53		1
17 Midway Sub Hwy 71 18 Craig Tarkio	гар	69.00		Sgl Pole W	17.67		1
19 Midway Sub Americ	an Oil	69.00		Sgl Pole W	0.05		1
20 Midway Tap Midway		161.00		Sgl Pole W	3.70		1
21 Transmission Line Expenses	,						
22 Overhead							
23 Underground							
24							
25							
26		+		1			
28							
29							
30							
31							
32							
33 SJLP Total					328.28	2.03	19
34		-		1			
35							
36				TOTAL	1,608.24	46.16	55

Name of Respond		_	This Report Is:	iginal	Date of Repor (Mo, Da, Yr)		Period of Report f 2015/Q4	
KCP&L Greater N	Aissouri Operatio	ns Company	(2) A Res	ubmission	04/18/2016	End o		
7 . D	h			LINE STATISTICS	,			- '6
you do not include pole miles of the page 8. Designate any give name of less which the respondarrangement and expenses of the Lother party is an ag. Designate any determined. Spec	e Lower voltage lip orimary structure transmission line or, date and term dent is not the sol giving particulars ine, and how the associated compa transmission line cify whether lesse	nes with higher volt in column (f) and the e or portion thereof it is of Lease, and am le owner but which it (details) of such m expenses borne by any. e leased to another ee is an associated	age lines. If two one pole miles of the for which the respondent operatters as percent of the respondent arters and are company and give company.	ver voltage Lines and or more transmission e other line(s) in colu- ondent is not the sole ar. For any transmis erates or shares in the ownership by respond re accounted for, and e name of Lessee, da k cost at end of year	line structures support (g) e owner. If such prosision line other than the operation of, furn dent in the line, named accounts affected.	operty is leased from a leased line, or po- ish a succinct state ne of co-owner, bas Specify whether lease	n another compar ortion thereof, for ment explaining t is of sharing essor, co-owner, co	the ny, he
Size of		E (Include in Colum and clearing right-of	•	EXPEN	ISES, EXCEPT DEI	PRECIATION AND	TAXES	
Conductor – and Material	Land	Construction and	Total Cost	Operation	Maintenance	Rents	Total	Line
(i)	(j)	Other Costs (k)	(1)	Expenses (m)	Expenses (n)	(o)	Expenses (p)	No.
	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
192.5 ACSR	9,355	1,066,869	1,076,224					7
795 ACSR	27	1,937,923	1,937,950					8
/ARIOUS	32,190	574,166	606,356					9
/ARIOUS B/O ACSR	208,935	2,440,128	2,649,063					10
3/0 ACSR	7,669 14,746	933,583	941,252 2,025,749					11
3/0 ACSR	2,112	95,980	98,092					13
397.5 ACSR	2,112	28,575	28,575					14
/ARIOUS	801	99,227	100,028					15
3/0 ACSR	3,878	762,784	766,662					16
397.5 ACSR	0,070	23,755	23,755					17
3/0 ACSR	9,545	821,337	830,882					18
397.5 ACSR	0,010	1,583	1,583					19
397.5 ACSR	66,484	321,040	387,524					20
	30, 10 1	02.,0.0	307,027					21
				54,094	364,510	726,740	1,145,344	
				2 1,02 1	,	2,1 19	,,	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	
								34
	14,623,561	187,031,487	201,655,048	136,044	2,071,037	740,340	2,947,421	36

	e of Respondent	This Report	t Is: n Original		Date (Mo,	of Report Da, Yr)	Year/Period of Report End of 2015/Q4		
KCF	P&L Greater Missouri Operations		(2) A	Resubmissio		04/18	/2016	End of	.013/Q4
1 0	Report below the information			ION LINES A				It is not necess	ary to report
	or revisions of lines.	called for concer	illig i alisi	III33IOII IIII6	s added of	anerea a	uning the year.	it is not necess	ary to report
2. P	rovide separate subheading	s for overhead a	nd under- g	round const	truction and	show ea	ach transmissior	n line separately	/. If actual
cost	s of competed construction a		ailable for r						
Line	LINE DES	SIGNATION		Line Length	SUPPO	DRTING S	TRUCTURE	CIRCUITS PE	R STRUCTUR
No.	From	То		Line Length in Miles	Тур	е	Average Number per Miles	Present	Ultimate
	(a)	(b)		(c)	(d))	(e)	(f)	(g)
	No New Lines Added for								
	2015								
3									
5									
6									
7									
8									
9									
10									
11									
12									
13 14									
15									
16									
17									
18									
19									
20									
21									
22									
23 24									
25									
26									
27									
28									
29									
30									
31									
32				1					
33									
35									
36									
37									
38									
39									
40									
41									
42				1					
43		1		1					
44	TOTAL								
1 44	IJIAL	1		ĺ	l		I	1	i l

			-	TRANSMISSIC	N LINES ADDE	D DURING YEAR	R (Continued)	-		
	Trails, in	column (I) with ap	opropriate footnot	e, and costs	of Underground	d Conduit in co	lumn (m).			t
Size Specification Configuration and Spacing (i) Configuration in Spacing (ii) Configuration in Spacing (ii) Configuration in Spacing (ii) Configuration in Spacing (iii) Configuratio				oltage, indica	ate such fact by	footnote; also	where line is	other than 60 c	ycle, 3 phase,	
Size Specification Configuration and Spacing (i) Configuration and Spacing (i) Configuration (i) Configuration (i) Configuration (ii) Configuration (iii) Conf		CONDUCTO	ORS	Voltage			LINE CO	OST		Line
(i)	Size		1	KV	Land and		Conductors	Asset	Total	
	(h)		and Špacing (j)	(Operating) (k)	Land Rights		and Devices (n)	Retire. Costs (0)		
										_
						+				
8 8 9 9 10 10 10 10 11 11 11 12 12 12 13 13 13 14 14 14 14 14 14 14 14 14 14 14 14 14										
11										
12										
13										
14										
						1				
										_
17										_
18										
19										
										20
										21
24										22
										23
										24
										25
28 29 30 31 32 33 34 35 36 37 38 39 30 31 32 33 34 35 36 37 38 39 40 41 42 43										
30										
31 32 33 34 35 36 37 38 39 39 40 41 42 43										
32 33 34 35 36 37 38 39 40 41 42 43										
33 34 35 36 37 38 39 40 41 42 43										
34 35 36 37 38 39 40 41 42 43										
35										
36 37 38 39 40 41 42 43										
37 38 39 40 41 42 43										
38 39 40 41 42 43						1				
39										
40 41 42 43 48 49 40 40 40 41 41 42 43 43										
41 42 43 44 45 46 47 48 49 41 42 43 43 44 45 46 47 48 49 40 41 42 43 44 42 43 44 42 43 44 42 43 44 42 43 44 42 43 44 42 43 44 42 43 44 42 43 44 43 44 44 42 43 44 44 44 44 44 44 44 44 44 44 44 44 44 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>										
						-				
43										
										_
										+ -3
										44
		l .	l .	!	l	1	!	1		

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

Date of Report (Mo, Da, Yr)

04/18/2016

Year/Period of Report

End of

2015/Q4

Name of Respondent

KCP&L Greater Missouri Operations Company

Nam	e of Respondent		Report Is: X An Original	Date of Report (Mo, Da, Yr)	Year/Period o	•		
KCP	&L Greater Missouri Operations Company	(2)	A Resubmission	04/18/2016	End of 2	015/Q4		
		, ,	SUBSTATIONS					
 Report below the information called for concerning substations of the respondent as of the end of the year. Substations which serve only one industrial or street railway customer should not be listed below. 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. 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). 								
ine	Name and Landing of Cubatation		Character of Cub		VOLTAGE (In M	√a)		
No.	Name and Location of Substation		Character of Sub	Primary	Secondary	Tertiary		
	(a)		(b)	(c)	(d)	(e)		
	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							
	223-Clinton Plant		AC Transmission	69	.00 34.00	2.40		
21	1000 N. 3rd Street, Henry Co, Mo		AC Distribution		.00 12.00			
22	, , , ,		AC Transmission	161				
23	931 E Gaines Drive, Henry Co, Mo		AO TIANSINISSION	101	.00 03.00			
	226-Cole Camp Junction		AC Transmission	60	.00 34.00	2.40		
25	14869 Centerline Ave, Benton Co, Mo		AC Transmission	03	.00 34.00	2.40		
	228-Concordia 69		AC Transmission	60	.00 34.00	2.40		
	5968 Runge Rd, Lafayette Co, Mo		AC Distribution			2.40		
27								
	238-Ferrelview 161		AC Distribtuion	161	.00 25.00			
29	12151 N Pomona Ave, Platte Co, Mo		AC Distribution	101	00 40.00			
30			AC Distribution	161	.00 12.00			
31	12621 Frost Road, Jackson Co, Mo		AC 5: : " "		00 10.5			
	245-Grain Valley		AC Distribution	161	.00 12.00			
33	33259 RD Mize Rd, Jackson Co, Mo		10.51 . 11 . 11					
34			AC Distribution	161	.00 12.00			
35	13491 Byars Road, Jackson Co, Mo		10					
	247-Grandview West		AC Distribution	69	.00 8.00			
37	13700 Arrington Rd, Jackson Co, Mo							
38	•		AC Distribution	69	.00 8.00			
39	1515 E 133 Street, Jackson Co, Mo							
40								

Name of Respondent		This I (1)	Report	ls: Original	Date of Re	port	Yea	ar/Period of Report	
KCP&L Greater Missouri C	CP&L Greater Missouri Operations Company			Original Resubmission	(Mo, Da, Y 04/18/2016		End	of 2015/Q4	-
- 21 1 1	(1)			STATIONS (Continued)					
5. Show in columns (I), increasing capacity.6. Designate substation	ns or major items of e	quipment	leased	I from others, jointly o	wned with oth	ers, or ope	erated o	therwise than by	/
reason of sole ownershi period of lease, and ann									
of co-owner or other par									
affected in respondent's	DOOKS OF ACCOUNT. S	респу пте	aciic	ase whether lesson, co	J-Owner, or or	iei party is	a a a a a a	ocialeu compar	ıy.
	Number of	Number	r of	CONVEDCI		IC AND CD	FOLAL F	OLUDNENT	1
Capacity of Substation	Transformers	Spare			ON APPARATI	1			Line
(In Service) (In MVa)	In Service	Transforn	ners	Type of Equi	pment	Number o	of Units	Total Capacity (In MVa)	No.
(f)	(g)	(h)		(i)		(j)		(k)	
30	1								1
									2
30	1								3
									4
13	1								5
30	1								6
9	3			1					7
				1					8
10	1								9
100	1								
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
223	2								23
44	4			4					24
14	1			1					25
15				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
13									39
				+					40

Name	e of Respondent		Report Is: X An Original	Date of Repo (Mo, Da, Yr)	ort	Year/Period of		
KCP	&L Greater Missouri Operations Company	(1) (2)	A Resubmission	04/18/2016		End of 20)15/Q4	
		(-)	SUBSTATIONS					
2. S 3. S to fur 4. In	eport below the information called for concerubstations which serve only one industrial or ubstations with capacities of Less than 10 M nctional character, but the number of such sudicate in column (b) the functional character ided or unattended. At the end of the page, mn (f).	stree Va ex ubstat of ea	t railway customer should no cept those serving customer ions must be shown. ch substation, designating w	ot be listed below s with energy for whether transmis	w. or resale, m	ay be grouped	hether	
ine	News and Leasting of Orbitalities		Oh ann at an at Oath	atatian.	VOLTAGE (In MVa)			
No.	Name and Location of Substation		Character of Sub	ostation	Primary	Secondary	Tertiary	
	(a)		(b)		(c)	(d)	(e)	
	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							
	283-Longview 161		AC Transmission		161.00	ļ .		
28	1601 SW Longview Rd, Jackson Co, Mo		AC Distribution		161.00			
29	285-Lexington 69		AC Distribution		69.00			
30	110 SW Blvd, Lafayette Co, Mo		AC Distribution		69.00			
	286-Lexington 161		AC Transmission		161.00	69.00		
32	1355 Marshall School Rd, Lafayette Co, Mo		AC Distribution		00.00	12.00		
	290-Liberty 69- Moss Street		AC Distribution		69.00	12.00		
34	950 S. 291 Hwy, Clay Co, Mo 291-Liberty West		AC Distribution		161.00	12.00		
36	10402 NE Mid Continent Drive, Clay Co, Mo		AC DISTIDUTION		101.00	12.00		
36	292-Liberty South		AC Distribution		161.00	12.00		
38	West Ruth Ewing & Birmingham Rd, Clay Co,	Mo	VO DISHINGHOLI		101.00	12.00		
	297-Martin City East	IVIO	AC Transmission		161.00	69.00		
40	1100 E 139th Street, Jackson Co, Mo		VO Hansillission		101.00	09.00		
40	TIOU L TOGIT OTTECT, JACKSUIT CU, IVIU							

Name of Respondent		This I (1)	Report I	S: Original	Date of Re	port	Yea	ar/Period of Report	
KCP&L Greater Missouri C	KCP&L Greater Missouri Operations Company			Original esubmission	(Mo, Da, Y 04/18/2010		End	d of2015/Q4	
- 21 1 1	<i>**</i>			TATIONS (Continued)					
5. Show in columns (I), increasing capacity.6. Designate substation	ns or major items of e	equipment	leased	from others, jointly or	wned with oth	ers, or ope	rated o	therwise than by	/
reason of sole ownershi									
period of lease, and ann									
of co-owner or other par									
affected in respondent's	books of account.	Specify in e	each ca	ise whether lessor, co	o-owner, or ot	ner party is	an ass	sociated compar	ıy.
Capacity of Substation	Number of	Number		CONVERSI	ON APPARATI	JS AND SPE	CIAL E	QUIPMENT	Line
(In Service) (In MVa)	Transformers In Service	Spare Transforn		Type of Equi	pment	Number of	f Units	Total Capacity	No.
(f)	(g)	(h)	11013	(i)		(j)		(In MVa) (k)	
280	(9)	(11)	1			U)		(K)	1
200									2
60	2								3
00	2								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									30
50	1								31
									32
60	3								33
									34
85	3								35
									36
55	2								37
									38
50	1								39
									40
		_							-

	e of Respondent		Report Is: X An Original	Date of Report (Mo, Da, Yr)	Year/Period o	-
KCP	&L Greater Missouri Operations Company	(2)	A Resubmission	04/18/2016	End of 2	015/Q4
		. , ,	SUBSTATIONS			
2. S 3. S o fu 1. Ir atter	eport below the information called for conce ubstations which serve only one industrial or ubstations with capacities of Less than 10 M nctional character, but the number of such sudicate in column (b) the functional character ided or unattended. At the end of the page, mn (f).	may be grouped	hether			
ine	Name and Landing of Cubatation		Character of Cub	atatian .	VOLTAGE (In M	Va)
No.	Name and Location of Substation		Character of Sub	Primary	Secondary	Tertiary
	(a)		(b)	(c)	(d)	(e)
	300-Metz		AC Transmission	69	0.00 34.00	2.40
2	Vernon Co, Mo					
3			AC Distribution	69	12.00	
4	1311 West Hunter Street, Vernon Co, Mo					
_	307-Nevada 3M		AC Distribution	69	12.00	
6	Vernon Co, Mo		10-			
7			AC Trasmission		.00 69.00	
8	Nevada 161 GSU		AC Transmission	13	69.00	
9	Vernon Co, Mo					
	311-Oak Grove 161		AC Distribution	161	.00 12.00	
11	1200 SW 15th St, Jackson Co, Mo					
	312-Odessa 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	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	161.00	13.80
23	Pleasant Hill		AC Transmission	161	.00 69.00	
24	25107 175th Street, Cass Co, Mo		AC Distribution	69	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	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					
	326-Ralph Green Plant		AC Transmission			
32	101 Front Street, Cass Co, Mo					
33	Ralph Green Plant Unit 1 & 2 GSU		AC Transmission	13	69.00	
34	Ralph Green Plant Unit 3 GSU		AC Transmission	12	.00 69.00	
35	Ralph Green Plant		AC Transmission	69	34.00	2.40
36	Ralph Green Plant		AC Distribution	69	12.00	
37	327-Raymore 69		AC Distribution	69	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					

Name of Respondent		This F	Report I	ls: Original	Date of Re	port	Yea	ar/Period of Repor	
KCP&L Greater Missouri C	(1)	☐ A R	Original Lesubmission	(Mo, Da, Y 04/18/2010		End	d of2015/Q4		
5 01 : 1 (1)	(1)			STATIONS (Continued)					
5. Show in columns (I), increasing capacity.6. Designate substation reason of sole ownershi	ns or major items of e p by the respondent.	quipment l For any s	eased ubstat	from others, jointly or ion or equipment ope	wned with oth rated under le	ers, or ope ease, give n	rated o	therwise than by lessor, date an	y d
period of lease, and ann									
of co-owner or other par									
affected in respondent's	books of account. S	specify in e	ach ca	ase whether lessor, co	o-owner, or ot	her party is	an ass	ociated compar	۱y.
	Number of	Number	· of	CONVERSI	ON APPARATI	IS AND SDE	CIAL E	OLUDMENT	T
Capacity of Substation (In Service) (In MVa)	Transformers	Spare	•	Type of Equi		Number of		Total Capacity	Line No.
(f)	In Service (g)	Transform (h)	iers	(i)	F	(j)	i Oriito	(In MVa) (k)	
14	(9)	(11)		(1)		U)		(11)	1
									2
45	2								3
									4
40	2								5
									7
100	2								8
25	1								9
50	2			1					10
									11
33	1								12
									13
30	1								14
									15
30	1								16 17
400	1								18
400	'								19
60	2								20
									21
400	1		1	1					22
100	1								23
1	1		1	1					24
50	1								25
20	1								26 27
14	1								28
50	2								29
	-								30
									31
									32
56	2								33
100	1								34
12	1								35 36
45 50	2								37
30	2								38
30	1								39
	+								40
	<u> </u>			•		•		•	-

lame of Respondent	This Report Is: (1) X An Original	Date of Report (Mo, Da, Yr)	Year/Period of	-
CP&L Greater Missouri Operations Company	(2) A Resubmission	04/18/2016	End of 20	15/Q4
	SUBSTATIONS	ļ		
Report below the information called for concert. Substations which serve only one industrial or substations with capacities of Less than 10 M or functional character, but the number of such substational character, but the functional character in column (b) the functional character attended or unattended. At the end of the page, stolumn (f).	street railway customer should not Va except those serving customers ubstations must be shown. of each substation, designating wh	t be listed below. s with energy for resale, r nether transmission or dis	nay be grouped	nether
ine Name (O. Later)	Observator of Oaks		VOLTAGE (In MV	a)
No. Name and Location of Substation	Character of Subs	Primary	Secondary	Tertiary
(a)	(b)	(c)	(d)	(e)
1 330-Raytown #1	AC Distribution	161.0	0 12.00	
2 5901 Woodson Rd, Jackson Co, Mo				
3 333-Richmond 161	AC Distribution	161.0	0 12.00	
4 882 E South Street, Ray Co, Mo				
5 337-Roanridge	AC Transmission	161.0	0 69.00	
6 10115 NW Old Stagecoach Road, Platte Co, N				
7 341-Sedalia West	AC Transmission	161.0		
8 3975 HWY Y, Pettis Co, Mo	AC Distribution	161.0		
9 342-Sedalia East	AC Transmission	161.0	0 12.00	
10 26279 Griesen Rd., Pettis Co, Mo	100 51 111 11		10.00	
11 347-Sedalia Plant	AC Distribution	69.0	0 12.00	
12 850 S Ingram, Pettis Co, Mo	A C Distribution	07.0	10.00	
13 350-Sheldon	AC Distribution	67.0	0 13.00	
14 Vernon Co, Mo	AC Transcription			
15 351-Sibley Plant	AC Transmission			
16 33200 E . Johnson Road, Jackson Co, Mo	AC Transcription	00.0	104.00	
17 Sibley Plant Unit 3 GSU	AC Transmission	22.0		
18 Sibley Plant Unit 1 & 2 GSU	AC Transmission	13.0		
19 Sibley Plant	AC Transmission	161.0		
20 Sibley Plant	AC Distribution	69.0		40.00
21 353-Sibley 345	AC Transmission	345.0	0 161.00	13.80
22 34900 E. Twiehaus, Jackson Co, Mo 23 355-Smithville 161	AC Distribution	161.0	0 12.90	
	AC Distribution	161.0	0 13.80	
24 1614 S Commercial Ave, Clay Co, Mo25 356-South Harper	AC Transmission	161.0	0 69.00	
26 24400 South Harper Street, Cass Co, Mo	AC Hansinission	101.0	69.00	
27 359-Staley Road	AC Distribution	69.0	0 12.00	
28 10405 N Woodland Ave, Clay Co, Mo	AO DISTRIBUTION	09.0	12.00	
29 361-Strother Road	AC Distribution	161.0	0 12.00	
30 3001 NE Hagan Rd., Jackson Co, Mo	, to Blothbulli	101.0	12.00	
31 365-Trenton Plant	AC Distribution		+	
32 614 E 10 Street, Grundy Co, Mo			+	
33 Trenton Plant	AC Transmission	69.0	0 34.00	2.40
34 Trenton Plant	AC Distribution	69.0	0 4.00	
35 Trenton Plant	AC Distribution	69.0	-	
36 366-Turner Road	AC Distribution	161.0	0 12.00	
37 302 Turner Road, Cass Co, Mo			+	
38 367-American Air (formerly TWA)	AC Distribution	161.0	0 12.00	
39 9200 NW 112th St, Platte Co, Mo			1	
40 372-Warrensburg Plant	AC Distribution	69.0	0 12.00	

Name of Respondent		This I	Repoi	t Is: n Original	Date of Re	eport	Yea	ar/Period of Repor	
KCP&L Greater Missouri C	KCP&L Greater Missouri Operations Company			n Original Resubmission	(Mo, Da, Y 04/18/201		End	d of2015/Q4	
5 01 : 1 (1)	(') 1 (1) . 1			SSTATIONS (Continued)					
5. Show in columns (I), increasing capacity.6. Designate substation reason of sole ownershi	ns or major items of ed	quipment	lease	ed from others, jointly o	wned with oth	ers, or ope	rated o	therwise than by	y
period of lease, and ann									
of co-owner or other par									
affected in respondent's	books of account. S	pecify in e	ach	case whether lessor, co	o-owner, or ot	her party is	an ass	ociated compar	١y.
Capacity of Substation	Number of Transformers	Number Spare			ON APPARATI	JS AND SPE	ECIAL E		Line
(In Service) (In MVa)	In Service	Transforn		Type of Equi	pment	Number o	f Units	Total Capacity (In MVa)	No.
(f)	(g)	(h)		(i)		(j)		(k)	ļ.,
70	2								1
									2
50	2								3
50									5
50	1								6
200				4					7
200				1					8
80 50									9
50	2								10
20	1								11
20	1								12
12	2								13
12	2								14
									15
									16
450	1								17
118	2								18
200	2								19
20									20
400	1								21
									22
20	1								23
									24
50	1								25
									26
50	2								27
									28
55	2								29
									30
									31
									32
9									33
5									35
5									36
60	2								37
50	2								38
50	2								39
40	2								40
40									
						1			

	e of Respondent	This Report Is		Date of Rep (Mo, Da, Yr	oort	Year/Period of	•			
KCP&L Greater Missouri Operations Company (2)			esubmission	04/18/2016		End of 20)15/Q4			
			SUBSTATIONS		1					
2. S 3. S to ful 4. In atten	Report below the information called for concerning substations of the respondent as of the end of the year. Substations which serve only one industrial or street railway customer should not be listed below. Substations with capacities of Less than 10 MVa except those serving customers with energy for resale, may be grouped according functional character, but the number of such substations must be shown. Indicate in column (b) the functional character of each substation, designating whether transmission or distribution and whether ended or unattended. At the end of the page, summarize according to function the capacities reported for the individual stations in lumn (f).									
Line	Name and Landing of Odestation	atatian.	V	OLTAGE (In MV	'a)					
No.	Name and Location of Substation (a)		Character of Sub	station	Primary (c)	Secondary (d)	Tertiary (e)			
1	301 W Pine St., Johnson Co, Mo		AC Distribution		69.00	4.00	(0)			
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					
	374-Warsaw 161		AC Transmission		161.00					
9	29018 Old Hwy 65, Benton Co, Mo		/ to Transmission			00.00				
	375-Warsaw 69		AC Distribution		69.00	12.00				
11	1199 E Main, Benton Co, Mo					12.00				
	376-Western Electric		AC Distribution		161.00	12.00				
13	300 NW Chipman Rd., Jackson Co, Mo		7.0 2.0							
	377-Whiteman AFB West		AC Distribution		161.00	12.00				
15	190 Houx Drive, Johnson Co, Mo		//O Bistribution		101.00	12.00				
	380-Whiteman AFB East		AC Distribution		161.00	12.00				
17	483 Vandenberg Ave, Johnson Co, Mo		AO DISTINUTION		101.00	12.00				
	381-Windsor		AC Distribution		161.00	12.00				
19	1148 NE Hwy E, Henry Co, Mo		AC DISTRIBUTION		101.00	12.00				
	438-Weston		AC Distribution		161.00	25.00				
21	18555 Hwy H, Platte Co, Mo		AC Distribution		101.00	23.00				
22	18333 Flwy FI, Flatte CO, MO									
	68 Small Company Owned Substations		AC Distribution							
	' '		AC Distribution AC Transmission							
	2 Small Company Owned Substations		AC Hansinission							
25	4 Jeffrey Courter #4 *				00.00	220.00				
	1-Jeffrey Energy Center #1 *				26.00					
	2-Jeffrey Energy Center #2 * 3-Jeffrey Energy Center #3 *				26.00	345.00				
	3-Jeffrey Energy Center #3 * 3-Jeffrey Energy Center #3 **				26.00					
29	* Represents 8% ownership of capacity				26.00					
30	1,500,000kVa									
31										
32	**Represents 8% ownership of capacity									
33	93,334kVa									
34 35										
	MOPUB TOTAL				12/E7 00	2022.00	60.60			
36	WIOF OD TOTAL				13457.20	3933.00	60.60			
38										
39										
40										

Name of Respondent		This Report Is	S: Original	Date of Rep	oort Ye	ar/Period of Repor	
KCP&L Greater Missouri C	perations Company		esubmission TATIONS (Continued)	(Mo, Da, Yr 04/18/2016		d of2015/Q4	-
5. Show in columns (I), increasing capacity.6. Designate substation	ns or major items of e	quipment such as	rotary converters, re	wned with othe	ers, or operated o	otherwise than by	y
reason of sole ownershi							
period of lease, and ann							
of co-owner or other par							
affected in respondent's	books of account. S	Specify in each ca	se whether lessor, co	o-owner, or oth	er party is an as	sociated compar	ıy.
Capacity of Substation	Number of	Number of	CONVERSI	ON APPARATU	S AND SPECIAL E	EQUIPMENT	Line
(In Service) (In MVa)	Transformers In Service	Spare Transformers	Type of Equi	pment	Number of Units	Total Capacity	No.
(f)	(g)	(h)	(i)		(j)	(In MVa) (k)	
(1)	(9)	1	(1)		U)	(11)	1
		<u> </u>					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
20	'						17
12	1						18
13	1						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
						1	32
							33
							34
							35
7329	346	31					36
7 329	340	31					37
							38
							39
							40
							1
							1
			+			+	
FERC FORM NO. 1 (ED. 12	2-96)	P	age 427.4				

Name	e of Respondent		This Report Is: Oute of Report (1) X An Original (Mo, Da, Yr)			r)					
KCP	&L Greater Missouri Operations Company	(1) (2)	A Resubmission	04/18/2016		End of 20)15/Q4				
		\-/	SUBSTATIONS								
2. S 3. S to fur 4. In	Report below the information called for concerning substations of the respondent as of the end of the year. Substations which serve only one industrial or street railway customer should not be listed below. Substations with capacities of Less than 10 MVa except those serving customers with energy for resale, may be grouped according inctional character, but the number of such substations must be shown. Indicate in column (b) the functional character of each substation, designating whether transmission or distribution and whether inded or unattended. At the end of the page, summarize according to function the capacities reported for the individual stations in mn (f).										
ine							/a)				
No.	Name and Location of Substation		Character of Sub	station	Primary	Secondary	Tertiary				
	(a)		(b)		(c)	(d)	(e)				
1											
2											
3											
4											
5	382-Ajax		AC Distribution		35.0	0 13.00					
6	4920 Ajax Road, Buchanan Co, Mo										
7	383-Alabama Street		AC Distribution		161.0	0 13.00					
8	1502 Alabama St, Buchanan Co, Mo										
9	385-Belt Junction		AC Distribution		35.0	0 13.00					
10	601 South 36th Street, Buchanan Co, Mo										
11	386-Brown's Curve		AC Transmission		67.0	0 35.00					
12	18985 HWY 113, Holt Co, Mo		AC Distribution		67.0	0 13.00					
13	388-Cook		AC Distribution		161.0	0 13.00					
14	2201 Cook Road, Buchanan Co, Mo										
15	390-East Side		AC Transmission		161.0	35.00					
16	801 North Woodbine Road, Buchanan Co, Mo		AC Distribution		161.0	0 13.00					
17	391-Edmond Street		AC Transmission		161.0	69.00					
18	106 South 2nd St, Buchanan Co, Mo		AC Transmission		161.0	35.00					
19			AC Distribution		161.0	0 12.00					
20	394-Filmore		AC Distribution		67.0	0 13.00					
21	218 W. 5th Street, Nodaway Co, Mo										
22	395-Gower		AC Distribution		35.0	0 13.00					
23	9800 NW 291st Street, Clinton Co, Mo										
	396-Grant City		AC Distribution		35.0	0 13.00					
25	106 1St Street, Worth Co, Mo										
	397-Hwy 48		AC Distribution		35.0	0 13.00					
27	23010 Highway 48, Andrew Co, Mo										
	399-Industrial Park		AC Transmission		161.0						
	400-Industrial Park		AC Distribution		35.0	0 13.00					
30	4502 South 49th St., Buchanan Co, Mo		10.7		 -						
	401-Kellogg		AC Transmission		67.0						
32	9500 Highway 48, Andrew Co, Mo		AC Distribution		67.0						
	402-King City		AC Transmission		35.0	0 13.00					
34	209 Prospect, Gentry Co, Mo										
	404-Lake Road					+					
36	1415 Lower Lake Road, Buchanan Co, Mo		AC T		404.0	0 05.00	40.00				
37	Lake Road		AC Transmission		161.0		13.00				
38	Lake Road Unit 4 GSU		AC Transmission		13.0						
39	Lake Road Units 1, 2, 3, 5, 6, 7 GSU		AC Transmission		13.0						
40	Lake Road		AC Distribution		35.0	0 13.00					
					ļ	1					

Name of Respondent			Rep	ort I	S: Original	Date of Re (Mo, Da, Y	eport	Yea	ar/Period of Repor	
KCP&L Greater Missouri C	Operations Company	(1)		A R	Original esubmission	04/18/201		End	d of2015/Q4	-
E Chaw in columns (I)	(i) and (k) anasial s	au in mant			TATIONS (Continued)	atifiara aand	naara ata	and a	uvilianu aguinma	
5. Show in columns (I), increasing capacity.	(j), and (k) special e	equipment	suc	n as	rotary converters, re	ctifiers, conde	ensers, etc.	. and a	uxillary equipme	ent for
6. Designate substation										
reason of sole ownershi										
period of lease, and anr of co-owner or other par										
affected in respondent's										
									•	•
	Ni mahay af	Nicconsis								
Capacity of Substation	Number of Transformers	Numb Spa				ON APPARATI				Line
(In Service) (In MVa)	In Service	Transfo	rmer	S	Type of Equi	pment	Number o	of Units	Total Capacity (In MVa)	No.
(f)	(g)	(h))		(i)		(j)		(k)	1
										2
										3
										4
42	4									5
42	4									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										19
39	4									20
										21
15	2									22
	4									23
4	1									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								-		38
144										39
83	3									40

	e of Respondent	This Report Is: Date of Report (1) X An Original (Mo, Da, Yr)					Year/Period of Report				
KCP&L Greater Missouri Operations Company			(2) A Resubmission 04/18/2016				015/Q4				
				SUBSTATIONS							
2. S 3. S o fu 1. Ir atter	Report below the information called for concerning substations of the respondent as of the end of the year. Substations which serve only one industrial or street railway customer should not be listed below. Substations with capacities of Less than 10 MVa except those serving customers with energy for resale, may be grouped according inctional character, but the number of such substations must be shown. Indicate in column (b) the functional character of each substation, designating whether transmission or distribution and whether indeed or unattended. At the end of the page, summarize according to function the capacities reported for the individual stations in mn (f).										
ine	Name and Location of Substation			Character of Sub	ototion		VOLTAGE (In M\	/a)			
No.	Name and Location of Substation			Character of Sub	Station	Primary	Secondary	Tertiary			
	(a)			(b)		(c)	(d)	(e)			
1	Lake Road			AC Distribution		13.0					
2	Lake Road			AC Distribution		13.0	0 4.00				
3											
4	407 Monaille										
	407-Maryville										
7	2411 E. 1st Street, Nodaway Co, Mo Maryville			AC Transmission		161.0	0 67.00	13.00			
8	Maryville Maryville			AC Transmission AC Distribution		161.0		13.00			
9	Maryville			AC Transmission		67.0		13.00			
10	Maryville			AC Distribution		67.0		13.00			
11	409-Messanie			AC Distribution		35.0					
12	1415 Messanie Street, Buchanan Co, Mo			/ to Blothodion			10.00				
	410-Midway			AC Transmission		161.0	0 67.00				
14	10000 County Road 80, Andrew Co, Mo										
15	413-Mound City			AC Distribution		67.0	0 13.00				
16	207 North Street, Holt Co, Mo										
17	414-Muddy Creek			AC Distribution		35.0	0 13.00				
18	11203 NE State Rte 6, Buchanan Co, Mo										
19	415-Nodaway			AC Distribution		67.0	0 13.00				
20	27890 Ivory Road, Nodaway Co, Mo										
21	416-Oak Street			AC Disbribution		35.0	0 13.00				
22	2425 South 2nd Street, Buchanan Co, Mo										
23	417-Oregon			AC Distribution		35.0	0 13.00				
24	407 N Jefferson Street, Holt Co, Mo										
25	418-Parnell			AC Distribution		35.0	13.00				
26	40422 200th Street, Nodaway Co, Mo										
27	419-Pickering			AC Distribution		67.0	13.00				
28	27730 210th Street, Nodaway Co, Mo										
29				AC Distribution		35.0	0 13.00				
30	2811 South 11th Street, Buchanan Co, Mo			A 0 51 + 11 + 11							
31		- 17		AC Distribution		35.0	13.00				
32	36396 U.S. Hwy 136 Ravenwood, Nodaway C	o, Mo		A O Distribution		05.0	10.00				
	424-Rochester			AC Distribution		35.0	13.00				
34	19350 County Road 281, Andrew Co, Mo 425-Rosecrans			AC Distribution		35.0	0 13.00				
36	2410 NW Panigot, Buchanan Co, Mo			AO DISTRIBUTION		33.0	13.00				
	426-Rushville			AC Distribution		35.0	0 13.00				
38	16400 SW Old 59 Highway, Buchanan Co, Mo)		2.0311041011		00.0	10.00				
	427-Savannah	AC Distribution		67.0	0 13.00						
40	107 E Price Street, Andrew Co, Mo					07.10	10.00				
-											
				•							

Name of Respondent		This I	Repo	rt ls:	Date of Re	eport	Yea	ar/Period of Repor	
KCP&L Greater Missouri C	Operations Company	(1)	ΠA	n Original Resubmission	(Mo, Da, Y 04/18/201		End	d of2015/Q4	-
5 01 1 1	(2)			BSTATIONS (Continued)					
5. Show in columns (I), increasing capacity.6. Designate substation reason of sole ownershi	ns or major items of e	quipment	lease	ed from others, jointly o	wned with oth	ers, or ope	rated o	therwise than by	y
period of lease, and ann									
of co-owner or other par									
affected in respondent's	books of account. S	Specify in e	each	case whether lessor, co	o-owner, or ot	her party is	an ass	sociated compar	۱y.
	Number of	Number	r of	CONVERSI		IC AND CD	-CIAL F	OLUDMENT	T
Capacity of Substation (In Service) (In MVa)	Transformers In Service	Spare	Э	Type of Equi	ON APPARATI	Number o		Total Capacity	Line No.
(f)	(g)	(h)	11013	(i)	•	(j)		(In MVa) (k)	
8	2	()		(/		u/		()	1
8	1								2
									3
									4
									5
									6
112									7
30									8
21	2								9
21	2								10
28	4								12
132	2								13
132	2								14
11	2								15
111	2								16
7	1								17
									18
20	2			1					19
									20
27	4								21
									22
11	2								23
									24
2	1								25
									26 27
6	1								28
14	2								29
17	2								30
5	1								31
									32
5	1								33
									34
11	2								35
									36
5	1								37
									38
31	3								39
									40

	e of Respondent	This Report Is: (1) X An Original		Date of Report (Mo, Da, Yr)	r) :- : - : - : - : - : - : - : - : - : -						
KCP	&L Greater Missouri Operations Company	(2) A Resubmission 04/18/2016				End of 20)15/Q4				
			ATIONS								
2. S 3. S to fur 4. In atten	Report below the information called for concerning substations of the respondent as of the end of the year. Substations which serve only one industrial or street railway customer should not be listed below. Substations with capacities of Less than 10 MVa except those serving customers with energy for resale, may be grouped according functional character, but the number of such substations must be shown. Indicate in column (b) the functional character of each substation, designating whether transmission or distribution and whether tended or unattended. At the end of the page, summarize according to function the capacities reported for the individual stations in oblumn (f).										
Line	Name and Leasting of Culpstation		Observator of Cub	-tetien	V	OLTAGE (In MV	'a)				
No.	Name and Location of Substation		Character of Sub	station	Primary	Secondary	Tertiary				
	(a) 429-St Joe	AC Tr	(b) ansmission		(c) 345.00	(d) 161.00	(e) 13.00				
2	13601 County Road 354, Andrew Co, Mo	AC II	ansmission		345.00	161.00	13.00				
	430-Tarkio	AC Di	stribution		67.00	13.00					
4	912 Pine Street, Atchison Co, Mo	AC DI	SITIDULION		67.00	13.00					
	432-Wire Rope	AC D	stribution		35.00	4.00					
6	613 Main Street, Buchanan Co, Mo	AC DI	oti ibutiOH		55.00	4.00					
	433-Woodbine	AC Di	stribution		161.00	13.00					
8	4121 NE Cook Road, Buchanan Co, Mo	AO DI			101.00	10.00					
	434-Worth	AC Di	stribution		35.00	13.00					
10	Worth Co, Mo	7.0 5.	ouriouri -		00.00	10.00					
	436-Eastowne	AC Tr	ansmission		345.00	161.00					
12	3402 Riverside Terrace, Andrew Co, Mo		stribution		161.00	12.00					
13	705-latan	AC Di	stribution		35.00	13.00					
14	20250 Hwy 45N, Platte Co, Mo										
15	•										
16	5 Small Company Owned Substations	AC Di	stribution								
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											
-0											
		<u> </u>		-							

Month Management Manageme	Name of Respondent		This	Repoi	rt Is	S: Original	Date of Re	port		ar/Period of Report	
5. Show in columns (I), (I), and (k) special equipment such as rotary converters, rectifiers, condensers, etc. and auxiliary equipment for increasing capacity. 8. Designate substations or major items of equipment leads of rom others, is pinity worked with others, or operated otherwise than by reason of sole convership 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 tother than by reason of sole convership or feese, give name of lessor, date and period of lease, and annual rent. For any substation or equipment operated other than by reason of sole convership or feese, give name of lessor, date and period of lease, and annual rent. For any substation or equipment operated other than by reason of sole convership or 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 convership or 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 convership or lease, give name of lessor, date and period other than by reason of sole convership or 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 convership or lease, give name of lessor, give name of lessor, give name of lease, give name of lessor, give name of lessor, give name of lease, give name of lessor, give n	KCP&L Greater Missouri C	Operations Company		ΠA	Re	esubmission			End	l of2015/Q4	
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 prior of lease, and annual rent. For any substation or equipment operated under lease, give name of co-owner or other party, explain basis of sharing expenses or other accounting between the parties, and state amounts and account 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) (In MVa) (In Service) (In MVa) (In MVa) (In Service) (In MVa) (In Service) (In MVa) (In M	5 Ob in (I)	(i)				'	- t't'				
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 leases, give name of co-owner or other party, explain basis of sharing expenses or other accounting between the parties, and state amounts and account 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) (in Mva) (in Service) (in Mva) (in Service) (in Mva) (in Service) (in Mva) (in Service) (in Mva)	increasing capacity.					•					
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 MWa)	reason of sole ownershi	p by the respondent.	. For any s	subst	ati	on or equipment oper	rated under le	ase, give r	name of	lessor, date and	d
All content Specify											
Capacity of Substation (in Service) (in MVa) Transformers in Service (in Service) (in MVa) Gardinary (in Service) (in MVa) (in Service) (in MVa) (in Service) (in Servic											
Caselong in Navior Transformers In Service In Ser	affected in respondent's	DOOKS OF ACCOUNT.	Specity in 6	eacn	ca	se whether lessor, co	o-owner, or other	ner party is	an ass	ociated compan	ıy.
Type of Equipment Number of Units Collegatory Number of Units Number								JS AND SPE	ECIAL E		
(f) (g) (h) (i) (i) (j) (k) (k) (k) (k) (k) (k) (k) (k) (k) (k	(In Service) (In MVa)					Type of Equip	oment	Number o	f Units	Total Capacity (In MVa)	No.
12 2 2		(g)	(h)			(i)		(j)			
12	672	2									
12 2 3 6 6 6 6 6 6 6 6 6											
12 2 2 6 6 6 6 7 7 7 7 8 7 8 7 8 7 8 7 8 7 8 7	12	2									
60 2											
Company	12	2									
1	60	2									
Second S											
Second	1	3			1						
State Stat	050	4			_						
1					1						
14											
15	9	1									
22 7 10 10 10 11 11 11 11 11 12 11 15 11 15 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>											
17	22	7									
No. No.		,									
	3275	110			5						19
Company											20
Company											21
Company											22
											23
Company											24
Company											25
Company											
31 32 33 33 34 35 36 37 37 38 38 38 38 38 38 38 38 38 38											
32 33 34 35 36 37 38 38 38 38 38											
33 34 35 36 37 38 38 38 38 38 38 38 38 38 38 38 38 38											
34 35 36 37 38 38 38 39 39 39											
36 37 38 39 30 30 30 30 30 30 30 30 30 30 30 30 30											
36 37 38 38 39 39 39 39 39											
37 38 39 39											
39											
											"

Name of Respondent	This Report is:	Date of Report	Year/Period of Report
·	(1) X An Original	(Mo, Da, Yr)	
KCP&L Greater Missouri Operations Company	(2) _ A Resubmission	04/18/2016	2015/Q4
	FOOTNOTE DATA		

Schedule Page: 426.2 Line No.: 8 C	
This line item includes a GSU to	ransformer.
Schedule Page: 426.2 Line No.: 33	Column: a
This line item includes GSU tran	nsformers.
Schedule Page: 426.2 Line No.: 34	
This line item includes GSU tran	nsformers.
Schedule Page: 426.3 Line No.: 17	
This line item includes GSU tran	nsformers.
Schedule Page: 426.3 Line No.: 18	Column: a
This line item includes GSU tran	nsformers.
Schedule Page: 426.5 Line No.: 38	
This line item includes GSU tran	nsformer.
Schedule Page: 426.5 Line No.: 39	Column: a

Name	e of Respondent	This Re	port Is: An Original	Date of Report (Mo, Da, Yr)		od of Report
KCP	&L Greater Missouri Operations Company	(2)	A Resubmission	04/18/2016	End of	2015/Q4
1 Ro	port below the information called for concerning a		WITH ASSOCIATED (AFFIL			d) companies
2. The an atte	e reporting threshold for reporting purposes is \$25 associated/affiliated company for non-power goo empt to include or aggregate amounts in a nonsp	50,000. The ds and se ecific cate	ne threshold applies to the ar rvices. The good or service r gory such as "general".	nual amount billed nust be specific in r	to the respondent or b nature. Respondents s	illed to hould not
3. W	nere amounts billed to or received from the assoc	iated (ami	lated) company are based of Name	•	ess, explain in a footh	Amount
Line No.	Description of the Non-Power Good or Serv	ice	Associated Comp (b)	/Affiliated eany	Charged or Credited (c)	Charged or Credited (d)
1	Non-power Goods or Services Provided by A	ffiliated	(5)		(5)	(u)
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
	Generation supervision & engineering			KCP&L	500	520,957
8	1 0 0					<u> </u>
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 & engineer	ing		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 A	ffiliate		<u>'</u>		
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 A	ffiliated				
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) Transmission supervision & engineering KCP&L Soo Sandard Arount Charged or Credited (b) KCP&L Soo Sandard Arount Charged or Credited (c) Credited (d) Transmission load dispatching KCP&L Soo Sandard Arount Charged or Credited (d) Sandard Credited (d) Sandard Name	e of Respondent	Repo	eport Is: Date of Report Year/Period of Report (Mo, Da, Yr) Find of 2015/04							
1. Report below the information called for concerning all non-prower goods or services received from or provided to associated diffiliated, companies. 2 The reporting interhold for recording purposes is \$250.000. The threshold applies to the annual annual billot of the respondent of billion of the second provided provided in the second provided provid	KCP	, , ,	(2)		Resubmission 04/18/2016			End of2015/Q4		
2. The reporting threshold for reporting purpose is \$250,000. The threshold applies to the annual amount billed to the respondent or billed to an associated inflated company from no prover goods and sevice streets be specific in antibus. Respondents included not associated in the street of the annual amount billed to or received from the associated (affiliated) company are based on an allocation process, explain in a footnet. Live and the provision of the Non-Power Good or Service (a) Associated Affiliated Company are based on an allocation process, explain in a footnet. 3. Transmission supervision & engineering KCP8L 560 558,873 4. Transmission supervision & engineering KCP8L 561 568,775 581,577 5. Station expense KCP8L 560 675,025 58,787 561 676,020 300,273 58,027 <						•				
Line No. Description of the Non-Power Good or Service (A) Associated/Affiliated Company (C) Associated/Affiliated Company (C) Associated/Affiliated (2. The an atte	e reporting threshold for reporting purposes is \$25 associated/affiliated company for non-power good empt to include or aggregate amounts in a nonspe	50,000. ds and ecific c	The service atego	threshold applies to the an ces. The good or service n ry such as "general".	nual amount billed nust be specific in i	to the re nature. R	spondent or b espondents s	illed to hould not	
No. Description of the Non-Power Good or Services (a) Company (c) Credition (c) (d) (d) 3 Transmission supervision & engineering KCP8L 560 588,873 4 Transmission soperision de disparching KCP8L 562 300,273 5 Station expense KCP8L 566 675,025 6 Transmission expenses KCP8L 570 560 675,025 5 Station expense KCP8L 570 560 675,025 5 Station expense KCP8L 570 560 372,020 6 Distribution supervision & engineering KCP8L 580 1,982,867 1 Underground line expense KCP8L 580 1,982,867 1 Underground line expense KCP8L 580 1,982,867 1 Maintenance of station equipment KCP8L 580 1,982,867 1 Maintenance of station equipment KCP8L 580 1,728,968 1 Maintenance of misc, distribution plant KCP8L 590			(-							
Transmission supervision & engineering			ice		Company			Credited	Charged or Credited	
Transmission load dispatching KCPAL 561 667,879	3	` '			(-)	KCP&L			588,873	
Station expense	4	Transmission load dispatching				KCP&L		561	657,879	
Transmission expense		Station expense				KCP&L		562	300,273	
Bistribution supervision & engineering KCPAL 580 1,988,355		Transmission expense				KCP&L		566	675,025	
Solution Supervision & engineering KCP&L 580 1,988,355	<u> </u>	Station equipment				KCP&L		570	260,520	
9 Overhead line expense KCP&L 588 1,203,007 10 Underground line expense KCP&L 584 31,2901 11 Meter expense KCP&L 586 1,882,467 12 Distribution expense KCP&L 586 1,882,467 13 Maintenance of station equipment KCP&L 592 355,407 14 Maintenance of overhead lines KCP&L 593 1,748,886 15 Maintenance of underground lines KCP&L 594 720,407 16 Maintenance of underground lines KCP&L 598 680,931 17 Customer accounts supervision KCP&L 901 339,102 18 Meter reading KCP&L 902 2,427,241 19		Distribution supervision & engineering				KCP&L		580	1,988,355	
10 Underground line expense		-				KCP&L		583		
Meter expense KCP&L 588 1,982,467		•								
12 Distribution expense		-							<u> </u>	
Maintenance of station equipment		•								
Maintenance of overhead lines		•								
Maintenance of underground lines KCP&L 594 720,407		' '							<u> </u>	
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 Don-power Goods or Services Provided for Affiliate 30										
Toustomer accounts supervision KCP&L 901 339,102		<u> </u>								
18 Meter reading KCP&L 902 2,427,241 19 Non-power Goods or Services Provided for Affiliate 21 Image: Company of the control of the c		•							<u> </u>	
Non-power Goods or Services Provided for Affiliate		•							•	
Non-power Goods or Services Provided for Affiliate		Meter reading				KCFaL		902	2,421,241	
21										
22		Non-power Goods or Services Provided for A	ffiliate							
23										
24										
25	<u> </u>									
26										
27 28										
28										
29	27									
30										
31	29									
32										
33	31									
34 35 36 37 38 39 40 41 41 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	32									
35	33									
36 37 38 39 40 41 41 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										
37 38 39 40 41 41 42 42 1 Non-power Goods or Services Provided by Affiliated KCP&L 903 5,162,857 2 Customer records and collections KCP&L 908 1,000,151 3 Customer assistance expense KCP&L 908 1,000,151										
38 39 40 41 42 42 1 Non-power Goods or Services Provided by Affiliated KCP&L 903 5,162,857 2 Customer records and collections KCP&L 903 5,162,857 3 Customer assistance expense KCP&L 908 1,000,151	36									
39										
40 41 41 42 1 Non-power Goods or Services Provided by Affiliated KCP&L 2 Customer records and collections KCP&L 903 5,162,857 3 Customer assistance expense KCP&L 908 1,000,151	38									
41 42 1 Non-power Goods or Services Provided by Affiliated KCP&L 903 5,162,857 2 Customer records and collections KCP&L 908 1,000,151 3 Customer assistance expense KCP&L 908 1,000,151	39									
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	40									
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	41									
2 Customer records and collections KCP&L 903 5,162,857 3 Customer assistance expense KCP&L 908 1,000,151	42									
3 Customer assistance expense KCP&L 908 1,000,151	1		ffiliate	d						
	2							903		
4 Customer service KCP&L 910 586,586	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) 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 930 1,171,173 13 Rent KCP&L 931 1,791,066	Name of Respondent This Re		Repo XIA	rt Is: Date of Report (Mo, Da, Yr)		t	Year/Period of Report End of 2015/Q4		
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 respondent purposes is \$25,000. The threshold pulpies to the annual amount billied to the respondents should not an associated affiliated company for non-power goods and services. The good or service must be specific in nature. Respondents should not an associated affiliated company for non-power goods and services. The good or service must be specific in nature. Respondents should not an associated affiliated company are based on an allocation process, explain in a footnote. Line No. Description of the Non-Power Good or Service (a) Description of the Non-Power Good or Service (b) Selling expense (c) Selling expense (d) Company (e) Manne of Associated/Affiliated Charged or Charged or Credited (c) 6 Administrative and general salaries (E) 6 Administrative and general salaries (E) 7 Office supplies and expense (E) 8 COmmon use facilities (E) 8 COmmon use facilities (E) 8 COmmon use facilities (E) 8 COmmon use facilities (E) 8 COmmon use facilities (E) 8 COMMON Expelling expense (E) 8 COMMON Expelling ex	KCP	&L Greater Missouri Operations Company						End of	2013/Q4
2. The reporting fireshold for reporting purposes is \$25,000. The threshold applies to the annual annual billed to an associated diffiliated company for non-power goods and services. The good or as review must be specified in nature. Respondents should not always a support to floatide or aggregate amount in a horsepedic exceptor such as "general to floatide or aggregate amount in a horsepedic exceptor such as "general to floatide or aggregate amount in a horsepedic exceptor" and a support of the Non-Power Good or Service (a) Associated Ministration of Charged or Charged									
Description of the Non-Power Good or Service (a)	2. Th an	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".						illed to hould not	
No. Description of the Non-Power Good or Service (a) Company (c) Credited (c) Credited (d)					Name	of		Account	Amount
5 Selling expense KCPRL 912 25.617 6 Administrative and general salaries KCPRL 920 14.183,901 7 Office supplies and expense KCPRL 921 2.086,157 8 Common use facilities KCPRL 922 14,189,957 9 Outside services KCPRL 923 3.325,220 10 Employee benefits KCPRL 926 9,642,624 11 Regulatory expense KCPRL 926 541,881 12 Miscollaneous general expense KCPRL 930 1,171,176 13 Rent KCPRL 931 1,791,066 14 General maintenance KCPRL 935 2,848,891 15 Interpretation of the properties of the prop		•	ice		Comp		Cł (Credited	Credited
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 KCP&L 935 2,848,891 16 Non-power Goods or Services Provided for Affiliate 21 CP Non-power Goods or Services Provided for Affiliate 22 CP Non-power Goods or Services Provided for Affiliate 23 CP Non-power Goods or Services Provided for Affiliate 24 CP Non-power Goods or Services Provided for Affiliate 25 CP Non-power Goods or Services Provided for Affiliate 26 CP Non-power Goods or Services Provided for Affiliate 27 CP Non-power Goods or Services Provided for Affiliate 39 CP Non-power Goods or Services Provided for Affiliate 30 SP Non-power Goods or Services Provided for Affiliate 30 SP Non-power Goods or Services Provided for Affiliate 31 SP Non-power Goods or Services Provided for Affiliate 32 SP Non-power Goods or Services Provided for Affiliate 30 SP Non-power Goods or Services Provided for Affiliate 31 SP Non-power Goods or Services Provided for Affiliate 32 SP Non-power Goods or Services Provided for Affiliate 33 SP Non-power Goods or Services Provided for Affiliate 34 SP Non-power Goods or Services Provided for Affiliate 35 SP Non-power Goods or Services Provided for Affiliate 36 SP Non-power Goods or Services Provided for Affiliate 37 SP Non-power Goods or Services Provided for Affiliate 38 SP Non-power Goods or Services Provided for Affiliate 39 SP Non-power Goods or Services Provided for Affiliate 40 SP Non-power Goods or Services Provided for Affiliate 41 SP Non-power Goods or Services Provided for Affiliate 42 SP Non-power Goods or Services Provided for Affiliate 43 SP Non-power Goods or Services Provided for Affiliate 44 SP Non-power Goods or Services Provided for Affiliate 45 SP Non-power Goods or Services Provided for Affiliate 46 SP Non-power Goods or Services	5				()	KCP&L			256,617
8 Common use facilities	6	Administrative and general salaries				KCP&L		920	14,183,901
9 Outside services	7	Office supplies and expense				KCP&L		921	2,086,157
10 Employee benefits KCP&L 926 9,842,624 11 Regulatory expense KCP&L 928 641,881 12 Miscellaneous general expense KCP&L 930 1,1771,173 13 Rent KCP&L 931 1,791,066 14 General maintenance KCP&L 931 2,848,891 15 CT	8	Common use facilities				KCP&L		922	14,189,957
11 Regulatory expense	9	Outside services				KCP&L		923	3,325,220
Miscellaneous general expense KCP&L 930 1,171,173 Rent KCP&L 931 1,791,066 General maintenance KCP&L 935 2,848,891 15	10	Employee benefits				KCP&L		926	9,642,624
13 Rent	11	Regulatory expense				KCP&L		928	541,881
13 Rent	12	Miscellaneous general expense				KCP&L		930	1,171,173
14 General maintenance KCP&L 935 2,848,891 15								931	1,791,066
15		General maintenance				KCP&L		935	2,848,891
16									
17									
19	17								
Non-power Goods or Services Provided for Affiliate	18								
21 22 23 24 25 26 27 28 29 30 31 32 33 33 34 35 36 37 38 39 40 41	19								
22	20	Non-power Goods or Services Provided for A	ffiliate						
23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41	21								
24 (1) (2	22								
25 26 27 28 29 30 31 31 32 33 33 34 35 36 37 38 39 40 41 41	23								
26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41	24								
27 28 29 30 31 31 32 33 33 34 35 36 36 37 38 39 40 41	25								
27 28 29 30 31 31 32 33 33 34 35 36 36 37 38 39 40 41	26								
29 30 31 32 33 34 35 36 37 38 39 40 41									
30 31 32 33 34 35 36 37 38 39 40 41	28								
31 32 33 34 35 36 37 38 39 40 41	29								
32 33 34 35 36 37 38 39 40 41	30								
33 34 35 36 37 38 39 40 41	31								
34 35 36 37 38 39 40 41	32								
35 36 37 38 39 40 41	33								
36 37 38 39 40 41	34								
37 38 39 40 41	35								
38 39 40 41	36								
39 40 41	37								
40 41	38								
41	39								
	40								
42	41								
	42								

Name of Respondent	This Report is:	Date of Report	Year/Period of Report			
	(1) X An Original	(Mo, Da, Yr)	·			
KCP&L Greater Missouri Operations Company	(2) _ A Resubmission	04/18/2016	2015/Q4			
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>	Page No.
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	
notes to	122-123
Bonds	
Capital Stock	
expense	
premiums	
reacquired	
subscribed	
Cash flows, statement of	120-121
Changes	
important during year	108-109
Construction	
work in progress - common utility plant	
work in progress - electric	
work in progress - other utility departments	200-201
Control	
corporations controlled by respondent	
over respondent	102
Corporation	
controlled by	
incorporated	
CPA, background information on	
CPA Certification, this report form	i-ii

Schedule Page N	<u>No.</u>
Deferred	
credits, other	69
debits, miscellaneous	33
income taxes accumulated - accelerated	
amortization property 272-27	73
income taxes accumulated - other property 274-27	75
income taxes accumulated - other 276-27	77
income taxes accumulated - pollution control facilities	34
Definitions, this report form ii	ii
Depreciation and amortization	
of common utility plant	56
of electric plant	19
336-33	37
Directors	05
Discount - premium on long-term debt	57
Distribution of salaries and wages	55
Dividend appropriations	19
Earnings, Retained	
Electric energy account	01
Expenses	
electric operation and maintenance	23
electric operation and maintenance, summary	23
unamortized debt	
Extraordinary property losses	
Filing requirements, this report form	
General information	01
Instructions for filing the FERC Form 1	
Generating plant statistics	
hydroelectric (large)	07
pumped storage (large)	
small plants	
steam-electric (large)	03
Hydro-electric generating plant statistics	
Identification	
Important changes during year	
Income	
statement of, by departments	17
statement of, for the year (see also revenues)	
deductions, miscellaneous amortization	
deductions, other income deduction	
deductions, other interest charges	
Incorporation information	

<u>Schedule</u>	Page No.
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	
allocated to utility departments	
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	-337
	401-429

<u>Schedule</u>	Page No.
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	
Statement of retained earnings for the year	118-119
Steam-electric generating plant statistics	402-403
Substations	
Supplies - materials and	

<u>Schedule</u> <u>P</u>	age No.
Taxes	
accrued and prepaid	52-263
charged during year	52-263
on income, deferred and accumulated	. 234
27	72-277
reconciliation of net income with taxable income for	. 261
Transformers, line - electric	. 429
Transmission	
lines added during year 42	24-425
lines statistics	22-423
of electricity for others	28-330
of electricity by others	. 332
Unamortized	
debt discount	6-257
debt expense	6-257
premium on debt	6-257
Unrecovered Plant and Regulatory Study Costs	. 230