**FILED** March 20, 2017 Data Center Missouri Public **Service Commission** 

Exhibit No.:

Transmission Expense

Issue: Witness:

Karen Lyons

Sponsoring Party:

Type of Exhibit:

MoPSC Staff True-Up Rebuttal Testimony ER-2016-0285

Case No.:

Date Testimony Prepared:

March 10, 2017

## MISSOURI PUBLIC SERVICE COMMISSION

### COMMISSION STAFF DIVISION

### **AUDITING**

### TRUE-UP REBUTTAL TESTIMONY

OF

KAREN LYONS

Stoff Exhibit No. 248NP Nate 34647 Reporter 24 File No. FR-2016-0258

KANSAS CITY POWER & LIGHT COMPANY

CASE NO. ER-2016-0285

Jefferson City, Missouri March 2017

\*\* Denotes Highly Confidential Information \*\*

1		TRUE-UP REBUTTAL TESTIMONY					
2	OF						
3	KAREN LYONS						
4	·	KANSAS CITY POWER & LIGHT COMPANY					
5		CASE NO. ER-2016-0285					
6	Q.	Please state your name and business address.					
7	A.	Karen Lyons, Fletcher Daniels State Office Building, 615 East 13th Street,					
8	Kansas City,	Missouri 64106.					
9	Q.	By whom are you employed and in what capacity?					
10	A.	I am a Utility Regulatory Auditor with the Staff of Missouri Public Service					
11	Commission (	"Commission" or "PSC").					
12	Q.	Are you the same Karen Lyons who contributed to Staff's Cost of Service					
13	Report filed i	n the Kansas City Power & Light Company ("KCPL" or "Company") rate case					
14	designated as	Case No. ER-2016-0285 on November 30, 2016?					
15	A.	Yes. I also filed rebuttal, surrebuttal, and true-up direct testimony in these					
16	proceedings.						
17	Q.	What is the purpose of your true-up rebuttal testimony in this proceeding?					
18	A.	The purpose of this testimony is to address KCPL's proposal to annualize					
19	transmission	expense as identified in KCPL witness Ronald A. Klote's true-up					
20	direct testimo	ny.					
21	EXECUTIV	E SUMMARY					
22	Q.	Please summarize your true-up rebuttal testimony.					

# True-up Rebuttal Testimony of Karen Lyons

A. Both KCPL and Staff included updates for transmission expense in their true-up revenue requirement. However, KCPL and Staff used different methods and time periods to develop transmission expense. KCPL annualized transmission expense by using actual transmission expense incurred during the period of October 2016 – December 2016, suggesting that using the last three months of 2016 captures the changes occurring with Independence Power & Light ("IPL") and Southwest Power Pool ("SPP") Z2 charges and credits. Staff utilized the 12 month period ending December 2016 to annualize transmission expense and added an annualized level of IPL and SPP Z2 charges and credits. The changes with these costs are known and measurable and can be easily calculated to determine an annualized level.

### TRANSMISSION EXPENSE

- Q. How did Staff true-up transmission expense for KCPL?
- A. As discussed in my true-up direct testimony, there are several changes that occurred to the level of transmission expense incurred by KCPL during the 12-month period ending December 31, 2016. Staff's recommended level of transmission expense includes an annualized amount of SPP Z2 charges and credits and an annualized amount of IPL transmission expense based on the reduced settlement<sup>2</sup> and applies these amounts to a base level of transmission expense incurred by KCPL for the 12-month period ending December 31, 2016. Staff's annualized level of transmission expense on a total company basis<sup>3</sup> is \*\*\_\_\_\_\_ \*\*.

<sup>&</sup>lt;sup>1</sup> Lyons True-Up Direct page 2.

<sup>&</sup>lt;sup>2</sup> The IPL reduced settlement is discussed in detail in Lyons Rebuttal Testimony, Page 9-10.

<sup>&</sup>lt;sup>3</sup> The Missouri jurisdictional amount is stated toward the conclusion of this true-up rebuttal testimony on this issue.

1	Q. What is KCPL proposing in its true-up adjustments for transmission expense?				
2	A. Mr. Klote states on page 6 of his True-Up Direct Testimony:				
3 4 5 6 7 8 9	The last three months of 2016 were utilized for the annualization, because only those months reflect all of the components of the ongoing Z2-related charges and credits as well as the proper level of monthly charges related to the 2016 Independence Power & Light ("IPL") Annual Transmission Revenue Requirement ("ATRR") that resulted from the stipulation and agreement in FERC Docket No. ER15-1499.				
11	KCPL's proposed annualized transmission expense on a total company basis is				
12	** **. The difference between Staff and KCPL on a total company basis is				
13	** ** and ** **on a Missouri jurisdictional basis.				
14	Q. Does Staff agree with KCPL's proposed level of transmission expense and				
15	transmission revenue and, if no, why not?				
16	A. No. As stated by Mr. Klote, the last three months of 2016 are the only months				
17	that reflect all the components of the ongoing Z2 charges and credits and the IPL settlement.				
18	Z2 charges and credits and the IPL settlement can be annualized without using the last three				
19	months of 2016 actual transmission expense. The FERC settlement for IPL provides a known				
20	and measurable annual amount for 2017, and the Z2 charges and credits can be annualized				
21	using the amounts that were booked during the last three months. Staff's annualized				
22	transmission expense for the true-up period includes the 2017 IPL settlement amount and an				
23	annualized level of Z2 charges and credits.				
24	Q. Does Staff expect KCPL's transmission expense to continue to increase at the				
25	same level as it has historically?				
26	A. No. In KCPL's previous rate cases, Staff recognized a significant upward				
27	trend in transmission expense. Based on Staff's analysis and review of KCPL and SPP's				
l					

1	budgets, this trend is beginning to level off. For example, for the period of 2010-2015,						
2	KCPL's transmission expense has increased on average 30% from the previous year.						
3	The increase in KCPL's transmission expense in 2016 compared to 2015 was significantly						
4	lower, 1.2%. Staff Highly Confidential Schedule KL-tr1 reflects KCPL's historical						
5	transmission expense, including SPP Administrative fees, Federal Energy Regulatory						
6	Commission ("FERC") fees, and North American Electric Reliability Corporation ("NERC")						
7	fees and the year to year percentage change.						
8	Q. Is Staff's recommended level of transmission expense for the true-up period						
9	higher than what KCPL incurred in 2016?						
10	A. Yes. As previously discussed, Staff is recommending approximately						
11	** ** for an annualized level of transmission expense. This is approximately						
12	a 7% increase over the level KCPL experienced in 2016.						
13	Q. You stated above that the upward trend in transmission expense is beginning to						
14	level off. Is there additional evidence that supports this claim?						
15	A. Yes. **						
16							
17	** KCPL's revision was based SPP's August 2016 Cost						
18	Allocation Forecast. <sup>4</sup>						
19	Q. Are you saying the budgets and forecasts are an accurate depiction of the level						
20	of transmission expense KCPL will incur going forward?						
21	A. No. Staff utilizes historical transmission expense incurred by KCPL and						
22	makes adjustments for known and measurable changes to develop an annualized level of						
	<sup>4</sup> Staff Data Request No. 0157.						



True-up Rebuttal Testimony	z of
Karen Lyons	

1	costs. KCPL's forecasts and budgets are reviewed as a resource and can be useful to				
2	determine what is expected to occur in the future; for instance, a decrease in point-to-point				
3	rates discussed earlier. However, forecasts and budgets do not typically reflect an accurate				
4	representation of the level of costs that will actually be incurred in the future. For example,				
5	**				
6					
7					
8					
9	5 **				
10	Q. Is Staff aware of other changes in transmission that will impact the level of				
11	transmission costs KCPL will incur in the future?				
12	A. Yes. For the period of June 2015-April 2016, KCPL incurred a higher level of				
13	transmission expense related to IPL becoming an SPP transmission owner in KCPL's SPP				
14	zone. This issue is addressed in greater detail in my Rebuttal Testimony. <sup>6</sup> As part of the				
15	FERC settlement agreement in FERC Docket ER15-1499-000, KCPL will be reimbursed for				

reimbursement is approximately \*\* \_\_\_\_\_ \*\* on a total company basis.
Q. Please summarize Staff's position regarding KCPL's transmission expense and

revenues.

the difference of actual transmission costs incurred for the period of June 2015-April 2016

and the reduced settlement amount as described in the settlement agreement. Although the

total amount of the reimbursement is not yet known, using the amounts actually incurred by

KCPL and the amounts identified in the FERC settlement, a reasonable estimate of the

<sup>6</sup> Lyons Rebuttal, pages 7-11.

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<sup>&</sup>lt;sup>5</sup> Response to Staff Data Request No. 0157.

Yes, it does.

	A. Start's methodology to annualize KCPL's transmission expense includes				
	known and measurable changes that will impact transmission expense in 2017. There is no				
	justification to use the last three months of 2016 to annualize transmission expense, as				
	proposed by KCPL, when the very costs that KCPL is using as a reason, IPL and Z2 costs,				
	can be annualized using known and measurable data. KCPL's actual transmission expense				
	incurred for the 12 month period ending 2016 was just slightly higher (1.2%) than what it				
	incurred in 2015. This fact, along with SPP and KCPL's forecast and budgets that reflect				
	lower base plan costs and point-to-point rates in the future, support that transmission expense				
	is beginning to level off.				
	Staff recommends an annualized level of transmission expense on a total company				
	basis of ** ** Staff recommends the Commission deny KCPL's proposal to				
	utilize the last three months of 2016 to annualize transmission expense.				
	Q. Does this conclude your true-up rebuttal testimony?				
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## BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

In the Matter of Kansas City Company's Request for Auth Implement A General Rate In Electric Service	ority to	_	)	<u>Case No. ER-2016-0285</u>	
	AFFI	DAVIT (	OF KAI	REN LYONS	
STATE OF MISSOURI	)				
COUNTY OF JACKSON	)	SS.			

COMES NOW Karen Lyons and on her oath declares that she is of sound mind and lawful age; that she contributed to the foregoing True-Up Rebuttal Testimony; and that the same is true and correct according to her best knowledge and belief.

Further the Affiant sayeth not.

Karen Lyons

JURAT

Subscribed and sworn before me, a duly constituted and authorized Notary Public, in and for the County of Jackson, State of Missouri, at my office in Kansas City, on this  $2\frac{1}{100}$  day of March, 2017.

otary Public

TAMMY MORALES My Commission Exphes January 7, 2018 Clay County Commission #14451086

## **SCHEDULE KL-tr1**

HAS BEEN DEEMED

HIGHLY CONFIDENTIAL

IN ITS ENTIRETY