Exhibit No.:	
Issue:	Transource Adjustment, Transmission Revenues,
	Transmission Expenses
Witness:	Don A. Frerking
Type of Exhibit:	Surrebuttal Testimony
Sponsoring Party:	Kansas City Power & Light Company
Case No.:	ER-2016-0285
Date Testimony Prepared:	January 27, 2016

# MISSOURI PUBLIC SERVICE COMMISSION

#### CASE NO.: ER-2016-0285

# SURREBUTTAL TESTIMONY

# OF

#### DON A. FRERKING

#### **ON BEHALF OF**

# KANSAS CITY POWER & LIGHT COMPANY

Kansas City, Missouri January 2017

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# SURREBUTTAL TESTIMONY

# OF

# **DON A. FRERKING**

# Case No. ER-2016-0285

1	Q.	Please state your name and business address.
2	А.	Don A. Frerking. My business address is 1200 Main, Kansas City, Missouri 64105.
3	Q:	By whom are you employed and in what capacity?
4	A:	I am employed by Kansas City Power & Light Company ("KCP&L" or "Company")
5		and serve as Regulatory Analyst - Lead for KCP&L and KCP&L Greater Missouri
6		Operations Company ("GMO").
7	Q.	On whose behalf are you testifying?
8	А.	I am testifying on behalf of KCP&L.
9	Q:	Are you the same Don A. Frerking who filed Rebuttal testimony in this
10		proceeding?
11	A:	Yes, I am.
12	Q.	What is the purpose of your Surrebuttal testimony?
13	А.	I will respond to the Transource Adjustment discussion in the Rebuttal testimony of
14		the Staff ("Staff") of the Missouri Public Service Commission ("Commission" or
15		"MPSC") witness Keith Majors. I will also address and respond to the discussions
16		related to transmission revenues and transmission expenses in the Rebuttal testimony
17		of the Office of the Public Counsel ("OPC") witness Charles R. Hyneman, in the
18		Rebuttal testimony of Missouri Industrial Energy Consumers ("MIEC") witness
19		James R. Dauphinais, and in the Rebuttal testimony of Staff witness Karen Lyons.

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### I. TRANSOURCE ADJUSTMENT - RESPONSE TO THE REBUTTAL TESTIMONY OF STAFF WITNESS KEITH MAJORS

3 Q. You state that you will respond to the Transource Adjustment discussion in the 4 Rebuttal testimony of Staff witness Majors. Did vou also address the 5 **Transource Adjustment in your Rebuttal testimony in this proceeding?** 6 A. Yes. I responded to Staff's proposal regarding the Transource Adjustment (KCP&L Adjustment CS-108) in my Rebuttal testimony at pages 30-34. Staff addressed the 7 8 Transource Adjustment in the Staff's Report on Revenue Requirement Cost of 9 Service ("Staff Report"), which contained Staff's Direct testimony in this case. 10 Q. Are there any substantive differences between Staff's proposal in the Staff 11 Report and Mr. Majors discussion in his Rebuttal testimony with regard to the 12 **Transource Adjustment?** 13 A. No. 14 Q. Do you then believe that your Rebuttal testimony adequately addresses any 15 response that you would have to Mr. Majors' Rebuttal testimony on this topic? 16 A. Yes. 17 II. TRANSMISSION REVENUES AND TRANSMISSION EXPENSES -18 **RESPONSE TO THE REBUTTAL TESTIMONY OF OPC WITNESS** 19 **CHARLES R. HYNEMEN** 20 A. **Transmission Revenues** 21 Q. What do you wish to respond to regarding Mr. Hyneman's Rebuttal testimony 22 related to Transmission Revenues? 23 A. I will respond to Mr. Hyneman's discussion of KCP&L Adjustment R-80, which was 24 initially addressed in the Direct testimony of Company witness Ronald A. Klote.

	Q.	Did you address KCP&L Adjustment R-80 in your Rebuttal testimony in this
2		proceeding?
3	А.	Yes. I responded to Staff's discussion of KCP&L Adjustment R-80 in the Staff
4		Report.
5	Q.	Are there any substantive differences between Staff's proposal in the Staff
6		Report and Mr. Hyneman's position in his Rebuttal testimony with regard to
7		KCP&L Adjustment R-80?
8	А.	No.
9	Q.	Do you then believe that your Rebuttal testimony adequately addresses any
10		response that you would have to Mr. Hyneman's Rebuttal testimony on this
11		topic?
12	А.	Yes.
13		B. Transmission Expenses
13 14	Q.	<ul><li>B. Transmission Expenses</li><li>Is there a statement(s) in Mr. Hyneman's Rebuttal testimony regarding</li></ul>
	Q.	-
14	Q. A.	Is there a statement(s) in Mr. Hyneman's Rebuttal testimony regarding
14 15	-	Is there a statement(s) in Mr. Hyneman's Rebuttal testimony regarding Transmission Expenses to which you would like to respond?
14 15 16	-	Is there a statement(s) in Mr. Hyneman's Rebuttal testimony regarding Transmission Expenses to which you would like to respond? Yes. At page 17, lines 3-12, Mr. Hyneman provides the following question and

1 2 3 revenues to its non-utility parent company, Great Plains Energy ("GPE") and GPE's nonregulated ventures.

- 4 Q. What concerns do you have with the Q&A above?
- A. Mr. Hyneman makes a number of incorrect or misleading statements in his answer
  regarding KCP&L management "imprudence", "non-regulated" ventures, and netting
  of transmission revenues against transmission expenses.
- 8 Q. It appears that the situation to which Mr. Hyneman is referring in the Q&A is 9 the novation, from KCP&L and GMO to Transource Missouri, LLC 10 ("Transource Missouri"), of the Notifications to Construct ("NTCs") for the 11 Iatan-Nashua and Sibley-Nebraska City projects, which was addressed in Case 12 No. EA-2013-0098. Did the Commission find this to be "imprudent"?
- A. No. Case No. EA-2013-0098 ultimately resulted in a Stipulation and Agreement
  among the parties, which included the Staff and OPC. That Stipulation and
  Agreement was approved by the Commission.

# Q. Does Mr. Hyneman's answer in the Q&A contain other incorrect or misleading statements about "Great Plains Energy ("GPE") and GPE's non-regulated ventures?"

A. Yes. Mr. Hyneman's answer seems to imply that the Iatan-Nashua and SibleyNebraska City projects are now owned by a "non-regulated" entity. I am not an
attorney, but it is my understanding that Transource Missouri, as the owner of the
projects, is defined as an electrical corporation under Chapter 393 of the Missouri
Statutes and, as such, is subject to certain jurisdictional authority of the Commission
under Chapter 386 of the Missouri Statutes. Transource Missouri is not rateregulated by the MPSC, but it is rate-regulated by the Federal Energy Regulatory

Commission ("FERC"). The rates charged for transmission service on the Transource
 Missouri-owned facilities are developed based on implementation of the FERC approved Transource Missouri Transmission Formula Rate ("TFR") and are
 administered under the FERC-approved Southwest Power Pool, Inc. ("SPP") Open
 Access Transmission Tariff ("OATT").

# Q. Does Mr. Hyneman's answer to the Q&A contain other incorrect or misleading statements about the netting of transmission revenues against transmission expenses?

9 Yes. Whether intentionally or unintentionally, Mr. Hyneman's answer blurs the A. 10 important distinction between transmission revenues and transmission expenses. I 11 previously addressed the fundamental differences between transmission revenues and 12 transmission expenses in my Rebuttal testimony. Mr. Hyneman's statement that 13 suggests that "(t)he ability to increase transmission revenues, when netted against 14 transmission expenses, results in lower net transmission expense" is simply not true. 15 Increases in Transmission of Electricity for Others revenues reduce the net revenue 16 requirement, but it does not reduce Transmission of Electricity by Others expenses. 17 This distinction is important. Because of the fundamental differences that I addressed 18 in my Rebuttal testimony, transmission revenues and transmission expenses simply 19 cannot be lumped together when discussing the appropriate ratemaking treatment.

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### III. TRANSMISSION REVENUES – RESPONSE TO THE REBUTTAL TESTIMONY OF MIEC WITNESS JAMES R. DAUPHINAIS

- A. Transmission Revenues
- 4 Q. What do you wish to respond to regarding Mr. Dauphinais' Rebuttal testimony
  5 related to Transmission Revenues?
- A. I will respond to Mr. Dauphinais' discussion of KCP&L Adjustment R-80, which, as
  I previously noted, was initially addressed in the Direct testimony of Company
  witness Klote.
- 9 Q. You noted in your response to OPC witness Hyneman's discussion of KCP&L 10 Adjustment R-80 that you believe that your Rebuttal testimony adequately 11 addresses any response regarding KCP&L Adjustment R-80. Is that also true as 12 it relates to Mr. Dauphinais' Rebuttal testimony discussion of KCP&L 13 Adjustment R-80?
- A. That is largely true. My Rebuttal testimony adequately explains why KCP&L
  Adjustment R-80 is appropriate and necessary and why retail customers should <u>not</u>,
  as Mr. Dauphinais states, "be <u>entitled to all</u> FERC-jurisdictional transmission
  revenues that the Company is able to earn as an offset against the Company's
  transmission cost built into revenue requirement [emphasis added]."
- 19Q.You stated that it is "largely" true that your Rebuttal testimony adequately20addresses any response regarding KCP&L Adjustment R-80? Is there21something else in Mr. Dauphinais' Rebuttal testimony to which you would like to22respond that was not previously addressed in your Rebuttal testimony?
- A. Yes. Mr. Dauphinais, at page 9 lines 9-12 of his Rebuttal testimony, suggests that:
  "(t)he Company's proposal would be akin to allowing the Company to retain the

difference between its non-firm off-system energy revenues received at market prices
 and the Company's fuel cost to produce that energy." He seems to express concern
 that if the Commission allows KCP&L Adjustment R-80, it would establish precedent
 that could lead to the retention of off-system sales margins.

5

# Q. How do you respond to Mr. Dauphinais' concerns?

6 A. Mr. Dauphinais' concerns are unfounded, because the circumstances are profoundly 7 different. The Transmission of Electricity for Others revenues to which KCP&L 8 Adjustment R-80 are applied are derived from cost-based rates that are calculated in 9 KCP&L's FERC-approved TFR and are charged to other transmission customers 10 under the FERC-approved SPP OATT. These rates are based on a full Annual 11 Transmission Revenue Requirement ("ATRR") calculation, which includes the 12 FERC-approved return on equity ("ROE"). Because these cost-based FERC-13 approved rates are based on a full ATRR, these Transmission of Electricity for Others 14 revenues are much more like revenues from a separate jurisdiction than they are like 15 market-based off-system sales. Non-firm off-system energy is sold at rates that are 16 set by the market, not by FERC or any other regulatory body, and, as such, do not 17 include any "authorized" ROE component. In addition, non-firm off-system energy 18 sales are not intended to be a full revenue requirement recovery. These non-firm off-19 system energy sales are made if the market price exceeds the marginal cost of making 20 those sales (i.e., fuel and other variable operating and maintenance ("O&M") 21 expenses). If the market price is barely above the marginal cost, the non-firm off-22 system energy sales contribute a small amount to the recovery of fixed costs. 23 Likewise, if the market price is greatly above the marginal cost, it could conceivably 24 be more than what a full revenue requirement rate would be. In neither of these

1		scenarios, however, is there any "authorized" ROE that is a component of
2		establishing that market-based rate. The circumstances and rationale for any proposal
3		(by any party) regarding the retention of any non-firm off-system energy sales
4		margins would be completely different than those for KCP&L Adjustment R-80 and,
5		thus, there should be no precedential value.
6 7 8		IV. TRANSMISSION REVENUES AND TRANSMISSION EXPENSES – RESPONSE TO THE REBUTTAL TESTIMONY OF STAFF WITNESS KAREN LYONS
9 10		A. Summary of FERC Dockets Referenced by Ms. Lyons regarding Transmission Revenues and Transmission Expenses
11	Q.	Ms. Lyons references a number of FERC dockets in her discussion of
12		transmission revenues and transmission expenses. Can you provide a brief
13		summary of these referenced FERC dockets?
14	А.	Yes. Ms. Lyons discussed several FERC dockets because they have impacts on the
15		transmission revenues and transmission expenses that are included in the test year
16		amounts and/or will be included in the True-up amounts. Ms. Lyons made a couple
17		of misstatements about these FERC dockets in her Rebuttal testimony, which I will
18		respond to in my Surrebuttal testimony. The brief docket descriptions below will aid
19		in that discussion:
20 21 22 23 24 25 26 27 28 29 30		<ul> <li>FERC Docket No. ER14-1174         <ul> <li>This docket resulted in a settlement under which Midcontinent Independent System Operator, Inc. ("MISO") will compensate SPP for Available System Capacity Usage ("ASCU"). This compensation from MISO to SPP is distributed by SPP to Transmission Owners in SPP. MISO began compensating SPP on a monthly basis for ASCU effective February 1, 2016. Under the terms of the settlement, MISO also made a lump sum payment to SPP to reflect ASCU for the historical period from January 29, 2014 through January 31, 2016. This lump sum payment was distributed to SPP Transmission Owners in May 2016.</li> </ul> </li> </ul>

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2		• FERC Docket No. ER16-791
3		o In this docket SPP filed for approval of the distribution
4		methodology (Attachment AU of the SPP OATT) to be used to
5		distribute the MISO compensation (as established in the settlement
6		in Docket No. ER14-1174) to SPP Transmission Owners. A
7		couple of SPP members protested the Attachment AU
8		methodology. A settlement among the parties has been reached
9		and filed at FERC, but FERC has not yet approved the settlement.
10		Once approved by FERC this settlement in Docket No. ER16-791
11		will reduce the amount of the historical period lump sum amount
12		that KCP&L receives. It will not impact the on-going monthly
13		amounts distributed to KCP&L under Attachment AU.
14		
15		• FERC Docket No. ER15-1499
16		• In this docket SPP filed on behalf of the City of Independence,
17		Missouri and the city's municipal electric utility, Independence
18		Power & Light ("IPL"), for FERC approval of IPL's requested
19		stated rate ATRR of approximately \$7.2 million and placed IPL's
20		ATRR and load into the SPP KCP&L (Zone 6) transmission
21		pricing zone. The placement of IPL into the KCP&L zone creates
22		a comingling of the ATRRs and load and results in the
22 23 24 25 26		Transmission Customers in the zone paying a rate that reflects the
24		combined KCP&L and IPL ATRRs and loads. The settlement in
25		Docket No. ER15-1499 resulted in a reduced and phased-in ATRR
		for IPL.
27		
28	Q.	You mentioned that Ms. Lyons made several misstatements regarding these
29		FERC dockets. Do you believe that the misstatements will impact Staff's
30		proposed rate-making treatment in this proceeding?
31	А.	No. Ms. Lyons' has suggested in her Rebuttal testimony that Staff intends to address
32		both transmission revenues and transmission expenses in the True-up. The Company
33		believes that we will be able to clarify these issues with Staff during True-up. My
34		purpose in addressing the misstatements here is simply to aid in that clarification.

1	Q.	Are there any clarifications that you would like to make regarding Ms. Lyons'
2		statements about Docket No. ER14-1174?
3	А.	Yes. In her discussion of transmission expenses at page 7 lines 20-22 of her Rebuttal
4		testimony, she states that:
5 6 7 8 9		The cases brought before the FERC can result in changes, increases and decreases, to the level of transmission expense incurred by KCPL. For example, in FERC Docket No. ER14-1174-000, KCPL received allocated revenues
10		The MISO compensation to SPP under Docket No. ER14-1174 is distributed as
11		transmission revenue to SPP Transmission Owners, including KCP&L. There are no
12		transmission expenses to KCP&L resulting from Docket No. ER14-1174.
13	Q.	Are there any clarifications that you would like to make regarding Ms. Lyons'
14		statements about Docket No. ER15-1499?
15	А.	Yes. In her discussion of transmission revenues at page 22 lines 6-9 of her Rebuttal
16		testimony, she states that:
17 18 19 20 21 22 23		Staff's recommended level of transmission revenue, as of the update period, is based on the IPL's original filed ATRR which is at a higher level than agreed to in the settlement agreement. The reduced level of transmission revenue agreed to in the settlement agreement will be included in Staff's recommended level of transmission revenue at the true-up
24		The settlement in Docket No. ER15-1499 resulted in a reduced and phased-in ATRR
25		for IPL. This impacts the amounts of Transmission of Electricity by Others expense
26		that KCP&L incurs related to the IPL ATRR. The Transmission of Electricity for
27		Others revenue that KCP&L receives is based on KCP&L's ATRR, not IPL's ATRR,
28		and, thus, is not impacted by the settlement in Docket No. ER15-1499.

1		<b>B.</b> Transmission Tracker for Transmission Expenses
2	Q.	Are there statements in Ms. Lyons' Rebuttal testimony regarding a transmission
3		tracker for transmission expenses to which you would like to respond?
4	А.	Yes. At page 17 lines 24-28 and continuing on page 18 lines 1-6, Ms. Lyons'
5		provides the following Q&A:
6 7 8 9		Q. In his Direct Testimony, Mr. Ives suggests that KCPL transmission expense is beyond the Company's control. [Ives Direct, page 17] Does Staff agree?
10 11 12 13 14 15 16 17 18 19 20 21 22		A. No. Although Staff agrees that KCPL's transmission expense has increased in recent years, Staff does not agree that KCPL has no control over reducing the impact of increasing transmission expense. As one example, KCPL could have mitigated increased transmission expense with increases in transmission revenue by constructing the regional transmission projects that were instead constructed by Transource Missouri, an affiliate of KCPL, pursuant to a Stipulation and Agreement in Case Nos. EA-2013-0098 and EO-2012-0367. In addition, as previously discussed, KCPL is a participant in several FERC dockets that may impact the level of transmission expense it incurs in the future and is an active participant in SPP planning and decision-making processes.
23	Q.	How do you respond to Ms. Lyons' suggestion regarding Transource Missouri
24		projects?
25	А.	Ms. Lyons' suggestion that KCP&L could have "mitigated increased transmission
26		expense with increases in transmission revenue by constructing the regional
27		transmission projects that were instead constructed by Transource Missouri" is
28		incorrect. The novation of these projects was the subject of a lengthy and thorough
29		approval process in Case Nos. EA-2013-0098 and EO-2012-0367, which ultimately
30		resulted in a Stipulation and Agreement among the parties in those cases, which
31		included Staff and OPC. That Stipulation and Agreement was approved by the
32		Commission. As part of that Stipulation and Agreement, KCP&L makes rate case

adjustments to reflect MPSC rate-making treatment for the charges for those projects.
 Ms. Lyons' assertion does not reflect the realities of the agreements and approval
 processes in Case Nos. EA-2013-0098 and EO-2012-0367.

# 4 Q. How do you respond to Ms. Lyons' suggestion regarding participation in FERC 5 dockets?

- 6 A. KCP&L has been, and will continue to be, an active participant in dockets at FERC 7 that have the potential to impact the Company. These efforts help to minimize the 8 transmission charges that KCP&L incurs on behalf of its retail customers. These 9 FERC dockets are generally for new or changing issues. The vast majority of the 10 Transmission of Electricity by Others expenses and the increases in these expenses, 11 however, are incurred for existing transmission service under the provisions of the 12 current FERC-approved SPP OATT. The Company has no ability to pay any other 13 amounts for these lawfully incurred charges. Ms. Lyons' implication overstates the 14 potential impact that the Company's active participation in FERC dockets can have 15 on the level of transmission expense increases, because most of the increases occur 16 under currently approved rates and are not the result of the new or changing issues in 17 the FERC dockets.
- 18 Q. Do
  - Does this conclude your testimony?
- 19 A. Yes, it does.

#### BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

)

In the Matter of Kansas City Power & Light Company's Request for Authority to Implement A General Rate Increase for Electric Service

Case No. ER-2016-0285

#### **AFFIDAVIT OF DON A. FRERKING**

### STATE OF MISSOURI ) ) ss COUNTY OF JACKSON )

Don A. Frerking, being first duly sworn on his oath, states:

1. My name is Don A. Frerking. I work in Kansas City, Missouri, and I am employed by Kansas City Power & Light Company as Regulatory Analyst – Lead.

2. Attached hereto and made a part hereof for all purposes is my Surrebuttal Testimony on behalf of Kansas City Power & Light Company consisting of <u>thirteen</u>

 $(\underline{13})$  pages, having been prepared in written form for introduction into evidence in the abovecaptioned docket.

3. I have knowledge of the matters set forth therein. I hereby swear and affirm that my answers contained in the attached testimony to the questions therein propounded, including any attachments thereto, are true and accurate to the best of my knowledge, information and belief.

Don A. Frerking

Subscribed and sworn before me this  $27^{tL}$  day of January 2017.

Micol A.

Notary Public

My commission expires: Two. 4 2019

