Exhibit No.: Issues:

Witness: Sponsoring Party:

Type of Exhibit: Case No.: Date Testimony Prepared: Effect of Transfer on Transmission Service Edward C. Pfeiffer Union Electric Company d/b/a AmerenUE Surrebuttal Testimony EO-2004-0108 March 1, 2004

MISSOURI PUBLIC SERVICE COMMISSION

Case No. EO-2004-0108

FILED⁴ APR 1 6 2004

Missouri Public Service Commission

SURREBUTTAL TESTIMONY

OF

EDWARD C. PFEIFFER

ON

BEHALF OF

UNION ELECTRIC COMPANY d/b/a AmerenUE

> St. Louis, Missouri March 1, 2004

	Exhibit	No.	3
Case No(s).EO-	2004	-0108
Date 3-25		_Rptr.	X8

BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

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In the Matter of the Application of Union Electric Company d/b/a AmerenUE for an Order Authorizing the Sale, Transfer an Assignment of Certain Assets, Real Estate Leased Property, Easements and Contractual Agreements to Central Illinois Public Service Company d/b/a AmerenCIPS, and in Connection Therewith, Certain Other Related Transactions.

Case No. EO-2004-0108

AFFIDAVIT OF EDWARD C. PFEIFFER

STATE OF MISSOURI)) SS CITY OF ST. LOUIS)

Edward C. Pfeiffer, being first duly sworn on his oath, states:

- 1. My name is Edward C. Pfeiffer. I am the Director of the Transmission Planning and Services Department for Ameren Services Company.
- 2. Attached hereto and made a part hereof for all purposes is my Surrebuttal Testimony consisting of <u>1</u> pages, all of which have been prepared in written form for introduction into evidence in the above-referenced docket.
- 3. I hereby swear and affirm that my answers contained in the attached testimony to the questions therein propounded are true and correct.

Edward C. Pfeiffer Subscribed and sworn to before me this 1^{st} day of March., 2004.

Valerie W. Whitehead

Notary Public

VALERIE W. WHITEHEAD Notary Public - Notary Seal STATE OF MISSOURI Jefferson County My Commission Expires: Dec. 10, 2006

1		SURREBUTTAL TESTIMONY
2		OF
3		EDWARD C. PFEIFFER
4		CASE NO. EO-2004-0108
5		
6	Q.	Please state your name and business address.
7	A.	My name is Edward C. Pfeiffer. My business address is 1901 Chouteau Avenue,
8		St. Louis, Missouri 63103.
9	Q.	Please describe your background and by whom and in what capacity you are
10		currently employed?
11	Α.	After receiving Bachelor of Science and Master of Science degrees in Electric
12		Systems and Science Engineering from Southern Illinois University in
13		Carbondale, I began my career with Union Electric Company (now d/b/a
14		AmerenUE) in 1978. I worked for AmerenUE as an Engineer in the Transmission
15		Planning Department for approximately 20 years. I am a registered professional
16		engineer in the State of Missouri. I am currently employed by Ameren Services
17		Company ("Ameren Services") as the Director of the Transmission Planning and
18		Services Department. The Transmission Planning and Services Department is
19		responsible for both operational and expansion planning for the Ameren
20		transmission system as well as performing analyses associated with granting
21		transmission service provided by Ameren under the Ameren Open Access
22		Transmission Tariff ("OATT").
23	Q.	What is the purpose of your testimony?

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1	А.	The purpose of my testimony is to respond to the rebuttal testimony of Missouri
2		Public Service Commission ("Commission") Staff witnesses Michael S. Proctor
3		and Alan J. Bax relating to effects on transmission service they allege might occur
4		relating to the transfer of AmerenUE's Illinois assets to Central Illinois Public
5		Service Company, Inc. d/b/a AmerenCIPS. The fact that I have not responded in
6		this Surrebuttal Testimony to a particular issue raised or position taken by other
7		witnesses that have filed rebuttal testimony in this case, or to all of the issues
8		raised or positions taken by these witnesses, should not be construed to mean that
9		I agree with or support such issues or positions.
10	Q.	On page 19 of his rebuttal testimony, Dr. Proctor indicates that "AmerenUE
11		should have obtained written assurance from Ameren that it would be held
12		harmless with respect to transmission service and transmission charges on
13		any of its generating plants that are separated from its transmission system
14		because of the proposed Metro East transfer." Do you agree with Dr.
15		Proctor's statement?
16	A.	No. As I discuss in more detail below, the Metro East transfer changes nothing
17		with regard to how transmission service will be provided, or regarding what
18		transmission charges might or might not exist, for service from AmerenUE
19		generating plants to AmerenUE load in Missouri.
20	Q.	Please explain.
21	Α.	Today, the transmission costs attributable to AmerenUE to deliver capacity and
22		energy from a generator within the combined AmerenUE and AmerenCIPS
23		control area are the same whether the generator is directly connected to

1		AmerenUE's transmission network or embedded within the AmerenCIPS
2		transmission system. Therefore, assuming for the moment that functional control
3		of the combined AmerenUE and AmerenCIPS transmission system is not
4		transferred to the Midwest Independent System Operator, Inc. ("MISO") as
5		requested in Case No. EO-2003-0271, before the Metro East Transfer it makes no
6		difference which operating company (AmerenUE or AmerenCIPS) owns the
7		poles, easements, and wires that comprise the transmission system. The
8		combined transmission system, as Dr. Proctor recognizes in his rebuttal
9		testimony, is operated as a single control area. That operation of the system, and
10		the ability of AmerenUE to designate network resources within the control area,
11		occurs irrespective of which operating company holds title to the individual
12		transmission assets. After the Transfer, absolutely nothing will change in that
13		regard. There is nothing to "hold AmerenUE harmless" from what would be or
14		could be "caused" by the Metro East Transfer.
15	Q.	Does your answer to the prior question remain the same if functional control
16		of the combined AmerenUE and AmerenCIPS transmission system is
17		transferred to the MISO?
18	Α.	Yes. The distinction in ownership – which entity holds title – to the transmission
19		assets is irrelevant to the MISO. The cost of delivering capacity and energy to
20		AmerenUE from generation resources located anywhere within the Ameren
21		control area, after functional control has been transferred to MISO, will not be
22		impacted at all by the Transfer. Moreover, AmerenUE's ability to designate
23		network resources to serve its load within the control area will not be impacted by

the Transfer either. MISO's evaluation of the resources designated by AmerenUE
 to meet its bundled load obligation would be the same whether or not the Transfer
 occurs. The combined AmerenUE and AmerenCIPS transmission assets will
 continue to operate as part of one control area and pricing zone within the larger
 MISO footprint.

6 Q. What concerns does Mr. Bax express?

7 A. He essentially reiterates Dr. Proctor's statement. Specifically, Mr. Bax states that "a main concern lies with assuring transmission capability to transport available 8 9 power generated at AmerenUE's Illinois facilities to Missouri." He alleges that "little or no assurance has been provided thus far that Missouri customers would 10 11 retain (or be guaranteed) priority status with respect to the power generated at 12 AmerenUE owned facilities in Illinois." He concludes by recommending that the 13 Commission only approve the Metro East transfer if Ameren provides the "hold 14 harmless" commitment Dr. Proctor advocates in his testimony.

15 Q. Please respond to Mr. Bax's concerns.

A. My response to Mr. Bax's concerns is the same as my responses outlined above to
Dr. Proctor's concerns. The Transfer does not and will not have any impact on
whether the generation resources that will no longer be directly connected to
AmerenUE's lines can be used as designated resources for serving AmerenUE
load. Moreover, the Transfer will not adversely affect transmission costs for
delivering the capacity and energy to AmerenUE either.

Q. Do you have any additional information that further clarifies Mr. Bax's
concerns?

- 1 A. Yes. We recently received responses to three Data Requests to Mr. Bax, as
- 2 follows:

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3		<u>DR No. 1</u> : Mr. Bax indicates at pages 4 and 5 of his rebuttal testimony
4		that AmerenUE could [be] forced to install additional transmission
5		facilities to ensure the availability of its generation, as Ameren Services
6		may not value transmission availability and/or energy transfers to
7		Missouri customers as highly as AmerenUE does. It is understood based
8		on Mr. Bax's rebuttal testimony at pages 4 and 5, lines 10-23 and 1-4,
9		respectively, that joint dispatch of assets is reason in part for his concern.
10		Assuming this to be the case, is Mr. Bax aware of any instance where
11		AmerenUE was forced to install additional transmission facilities to
12		ensure the availability of its generation, during anytime the agreement
13		pertaining to joint dispatch of assets was in effect? If so, please identify
14		all facts and circumstances surrounding each instance and provide all
15		relevant documents.
16		
17		Mr. Bax's Response: No, I am not aware of any such instance. As
18		referred to in my rebuttal testimony, this concern, as it pertains to
19		transmission assets currently owned by AmerenUE in Illinois, is
20		prospective in nature.
21		1 • • 1 • • • • • • • • • • • • • • • • • • •
22		DR No. 2: Explain what Mr. Bax means at page 4, line 21 of his rebuttal
23		testimony when he refers to "priority status".
24		
25		Mr. Bax's Response: I will be changing the word "priority" to the words
26		"network resource" in my rebuttal testimony. By "network resource
27		status" I mean the ability of the utility to include that resource in meeting
28		its capacity needs, including the transmission service to provide electricity
29		from that resource to its load without having to build or buy additional
30		transmission.
31		
32		DR No. 3: Please explain how retention of the transmission assets as
33		identified in Mr. Bax's rebuttal testimony at pages 4 and 5 would ensure
34		that AmerenUE Missouri customers would have "priority status" with
35		respect to the power generated at AmerenUE owned facilities in Illinois.
36		respect to the power generated at runerence owned facilities in finitely.
37		Mr. Bax's Response: This is based on the belief that retaining ownership
38		of the transmission assets would increase the likelihood of: 1) having the
39		generation connected to that transmission being granted network resource
40		status; and 2) controlling the potential use of those transmission assets.
41		Moreover, the risk of losing influence over the use of an asset is increased
42		when ownership of property is relinquished.
43		
44	Q.	Please comment on Mr. Bax's responses to these Data Requests.
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1 2	A.	Mr. Bax's responses confirm that his concerns, and those of Dr. Proctor, are
3		misplaced. As I explained above, AmerenUE's ability to designate resources,
4		whether or not the combined AmerenUE and AmerenCIPS systems are or are not
5		under the functional control of the MISO, will not be impacted by which entity
6		holds "title" to the transmission assets. Thus, the ability of AmerenUE to
7		include "that resource in meeting its capacity needs" (a concern clarified by Mr.
8		Bax in his response to DR No. 2) is totally unaffected by the Metro East transfer.
9	Q.	What about Mr. Bax's "beliefs," expressed in his answer to Data Request No.
10		3?
11	A.	I already explained that ownership – title – to the transmission assets does not
12		impact whether or not generation can be designated as a network resource. With
13		regard to Mr. Bax's second "belief," regarding "controlling" the potential use of
14		those transmission assets, his concerns miss the mark there as well. The
15		AmerenUE transmission system, today – before the Transfer – is functionally
16		controlled by Ameren Services Company as agent for AmerenUE and
17		AmerenCIPS as part of one control area and under the Ameren OATT. After the
18		Transfer, nothing changes, unless functional control is transferred to the MISO, in
19		which case MISO will take over functional control and MISO's OATT will apply
20		instead of Ameren's OATT. The ability of AmerenUE to "control" or "influence"
21		the use of the system is unaffected, however, by the Transfer, whether the systems
22		are, or are not, in MISO.

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1	Q.	Is a "hold harmless" commitment from Ameren to AmerenUE to the effect	
2		that the Metro East Transfer will not negatively impact transmission service	
3		or transmission costs necessary, or does it even make sense?	
4	Α.	No. There is nothing about the Transfer that affects service or costs so there is	
5		nothing for Ameren to "hold AmerenUE harmless" from arising from the	
6		Transfer.	
7	Q.	Does that conclude your testimony?	
8	A.	Yes.	

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CERTIFICATE OF SERVICE

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I hereby certify that a copy of the foregoing has been sent to all parties of record this 1st day of March, 2004 by electronic mail (e-mail) or U.S. Mail.

/s/ Joseph H. Raybuck

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