Exhibit No.: Issues: Adjustment to FAC Rate – Thirteenth Accumulation Period Witness: Erik C. Wenberg Sponsoring Party: Union Electric Co. Type of Exhibit: Direct Testimony Case No.: ER-2014-____ Date Testimony Prepared: July 26, 2013

MISSOURI PUBLIC SERVICE COMMISSION

DIRECT TESTIMONY

OF

ERIK C. WENBERG

July, 2013 St. Louis, Missouri

NP

DIRECT TESTIMONY

OF

ERIK C.WENBERG

Case No. ER-2014-____

1	Q:	Please state your name and business address.
2	A:	My name is Erik C. Wenberg. My business address is One Ameren Plaza, 1901
3		Chouteau Ave., St. Louis, Missouri.
4	Q:	By whom and in what capacity are you employed?
5	A:	I am employed by Ameren Services Company ("Ameren Services") as Director,
6		Wholesale Power and Fuel Accounting. Ameren Services provides various corporate
7		support services to Union Electric Company d/b/a Ameren Missouri ("Company" or
8		"Ameren Missouri"), including settlement and accounting related to fuel, purchased
9		power and off-system sales.
10	Q:	What is the purpose of your testimony?
11	A:	My testimony supports 1st Revised Sheet No. 72.9 of Ameren Missouri's Schedule No. 6
12		- Schedule of Rates for Electric Service, that is being filed by Ameren Missouri to adjust
13		customer rates for changes in Ameren Missouri's fuel and purchased power costs,
14		including transportation and net of off-system sales revenues (i.e., Annual Net Energy
15		Costs, or "ANEC"), which were experienced during the four-month period February
16		2013 through May 2013. ¹

¹ This four-month period is the thirteenth overall Accumulation Period under Ameren Missouri's Rider FAC, which was first approved by the Commission in Case No. ER-2008-0318, and which has subsequently been re-authorized, with certain modifications, in Case Nos. ER-2010-0036, ER-2011-0028 and ER-2012-0166.

Q: Please explain why Ameren Missouri is filing a revision to its Rider FAC at this time.

3	A:	The Commission's rule governing fuel and purchased power cost recovery mechanisms
4		for electric utilities – specifically 4 CSR 240-20.090(4) – and Ameren Missouri's Rider
5		FAC, require Ameren Missouri to make periodic filings to adjust customer rates for
6		changes in Ameren Missouri's ANEC experienced during each Accumulation Period as
7		compared to the base level of net energy costs (Factor "B" as listed in the Company's
8		Rider FAC tariff) applicable to that same Accumulation Period. That change is then to be
9		reflected in an adjustment to the Rider FAC Fuel Adjustment Rate (i.e., Factor "FAR" in
10		Rider FAC). This adjustment can be positive (a FAR of greater than zero) or negative (a
11		FAR of less than zero). The Commission's rule requires at least one such review and
12		adjustment each year. Ameren Missouri's approved FAC tariff calls for three filings
13		annually - one filing covering each of the three four-month Accumulation Periods
14		reflected in Rider FAC. The changes in the FAR implemented in these three filings are
15		then collected from or refunded to customers over the applicable Recovery Period. The
16		Recovery Period applicable to this filing will consist of the billing months of October
17		2013 through May 2014.

18 Q. What adjustment is being made in this filing?

A. Ameren Missouri's ANEC during the February 1, 2013 to May 31, 2013 Accumulation
Period have increased as compared to Factor "B" applicable to that period. The factors
driving this cost increase above the base (Factor "B") were lower off-system sales
margins, higher coal costs to serve load and higher purchased power costs; partially offset
by lower coal costs to serve off-system sales and lower nuclear fuel costs. Specifically,

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1		for the subject Accumulation Period Ameren Missouri's ANEC are more than Factor "B"
2		for that period by approximately \$40,359,698. In accordance with the Commission's rule
3		and Ameren Missouri's approved Rider FAC, Ameren Missouri is making this filing to
4		set its FAR so that customers will pay 95% of this difference. Also included in this FAR
5		is an amount reflected in the Company's tenth true-up filing, which is being filed
6		concurrently with the initiation of this docket (which increases the difference by
7		\$757,033). The new FAR will appear as a separate line item on the customers' bills
8		starting with the October, 2013 billing month, when the Recovery Period applicable to
9		the subject Accumulation Period begins.
10	Q:	Please describe the impact of the change in the FAR on the Company's customers.
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11	A:	The approximately \$40,359,698 increase in ANEC as compared to Factor "B" was
11 12		
		The approximately \$40,359,698 increase in ANEC as compared to Factor "B" was
12		The approximately \$40,359,698 increase in ANEC as compared to Factor "B" was calculated in the manner specified in the Company's Rider FAC, and adjusted for voltage
12 13		The approximately \$40,359,698 increase in ANEC as compared to Factor "B" was calculated in the manner specified in the Company's Rider FAC, and adjusted for voltage level differences, as provided for in Rider FAC. Applying the 95% sharing ratio and the
12 13 14		The approximately \$40,359,698 increase in ANEC as compared to Factor "B" was calculated in the manner specified in the Company's Rider FAC, and adjusted for voltage level differences, as provided for in Rider FAC. Applying the 95% sharing ratio and the amount resulting from the tenth true-up filing (made concurrently with the initiation of
12 13 14 15		The approximately \$40,359,698 increase in ANEC as compared to Factor "B" was calculated in the manner specified in the Company's Rider FAC, and adjusted for voltage level differences, as provided for in Rider FAC. Applying the 95% sharing ratio and the amount resulting from the tenth true-up filing (made concurrently with the initiation of this docket), plus applicable interest as provided for in Rider FAC, results in a total costs
12 13 14 15 16		The approximately \$40,359,698 increase in ANEC as compared to Factor "B" was calculated in the manner specified in the Company's Rider FAC, and adjusted for voltage level differences, as provided for in Rider FAC. Applying the 95% sharing ratio and the amount resulting from the tenth true-up filing (made concurrently with the initiation of this docket), plus applicable interest as provided for in Rider FAC, results in a total costs to be recovered in the FAR of \$39,117,927. That total cost, using estimated kWh sales
12 13 14 15 16 17		The approximately \$40,359,698 increase in ANEC as compared to Factor "B" was calculated in the manner specified in the Company's Rider FAC, and adjusted for voltage level differences, as provided for in Rider FAC. Applying the 95% sharing ratio and the amount resulting from the tenth true-up filing (made concurrently with the initiation of this docket), plus applicable interest as provided for in Rider FAC, results in a total costs to be recovered in the FAR of \$39,117,927. That total cost, using estimated kWh sales for the October 2013 to May 2014 Recovery Period, as also provided for in Rider FAC,

Customer Voltage Level	<u>Cents per kWh Adjustment</u>
Secondary	0.373 ¢/kWh
Primary	0.362 ¢/kWh

Large Transmission	0.350 ¢/kWh

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2		Filed concurrently with my direct testimony is the tariff sheet that contains the
3		formula that Ameren Missouri used to calculate the FAR. Also included in the tariff sheet
4		are the values for each element of the formula that were used to derive the FAR. This
5		will result in charges under the FAR of approximately \$4.10 per month for a typical
6		residential customer. This is a decrease from the FAR currently in effect, which resulted
7		in charges for the typical residential customer of approximately \$6.07 per month.
8	Q:	How did you develop the various values used to derive the proposed FAR shown on
9		the tariff sheet?
10	A:	The data upon which Ameren Missouri based the values for each of the variables in the
11		approved FAR formula are shown in Schedule EW-FPA, attached to my testimony. This
12		schedule contains all of the information that is required by 4 CSR 240-3.161(7)(A) and
13		includes the workpapers that support the data contained in Schedule EW-FPA. I have
14		also included Schedule EW-TU, which is a reproduction of Schedule EW-TU filed in the
15		separate true-up docket for the Tenth Recovery Period, which as earlier noted is being
16		filed concurrently with the initiation of this docket. ²
17	Q:	If the rate schedule filed by Ameren Missouri is approved or allowed to go into
18		effect, what safeguards exist to ensure that the revenues the Company collects do
19		not exceed the net energy costs that Ameren Missouri actually incurred during the
20		Accumulation Period?

² While the Commission's FAC rules allow filings relating to changes in ANEC to be combined in one filing with the true-up of past Recovery Periods, after consultation with the Staff it is the Company's understanding that the Staff prefers separate filings, but also prefers that sums reflected in such concurrently-filed true-ups be included in the new FPA_c rates filed in the separate, Accumulation Period filing.

1	A:	Ameren Missouri's Rider FAC and the Commission's rules provide two mechanisms to
2		ensure that amounts collected from customers do not exceed Ameren Missouri's actual,
3		prudently-incurred ANEC. First, Rider FAC and the Commission's rules require a true-
4		up of the amounts collected from customers through Rider FAC, with any excess
5		amounts collected to be credited to customers through prospective adjustments to the
6		FAR calculation, with interest at Ameren Missouri's short-term borrowing rate. Second,
7		Ameren Missouri's ANEC are subject to periodic prudence reviews to ensure that only
8		prudently-incurred net energy costs are collected from customers through Ameren
9		Missouri's Rider FAC. These two mechanisms serve as checks that ensure that the
10		Company's customers pay only the prudently-incurred, ANEC and no more.
11	Q:	What action is Ameren Missouri requesting from the Commission with respect to
12		the rate schedule that the Company has filed?
13	A:	As provided by 4 CSR 240-20.090(4), the Commission Staff (the "Staff") has thirty (30)
14		days from the date the revised FAC rate schedule is filed to conduct a review and to make
		days from the date the revised FAC fate schedule is filed to conduct a review and to make
15		a recommendation to the Commission as to whether the rate schedule complies with the
15 16		
		a recommendation to the Commission as to whether the rate schedule complies with the
16		a recommendation to the Commission as to whether the rate schedule complies with the Commission's rules, the requirements of Section 386.266, RSMo (Cum. Supp. 2011), and
16 17		a recommendation to the Commission as to whether the rate schedule complies with the Commission's rules, the requirements of Section 386.266, RSMo (Cum. Supp. 2011), and Ameren Missouri's approved Rider FAC. If the Commission finds the revised Rider
16 17 18		a recommendation to the Commission as to whether the rate schedule complies with the Commission's rules, the requirements of Section 386.266, RSMo (Cum. Supp. 2011), and Ameren Missouri's approved Rider FAC. If the Commission finds the revised Rider FAC rate schedule does comply, the FAR will take effect either pursuant to a
16 17 18 19		a recommendation to the Commission as to whether the rate schedule complies with the Commission's rules, the requirements of Section 386.266, RSMo (Cum. Supp. 2011), and Ameren Missouri's approved Rider FAC. If the Commission finds the revised Rider FAC rate schedule does comply, the FAR will take effect either pursuant to a Commission order approving the FAR or by operation of law, in either case within 60
16 17 18 19 20		a recommendation to the Commission as to whether the rate schedule complies with the Commission's rules, the requirements of Section 386.266, RSMo (Cum. Supp. 2011), and Ameren Missouri's approved Rider FAC. If the Commission finds the revised Rider FAC rate schedule does comply, the FAR will take effect either pursuant to a Commission order approving the FAR or by operation of law, in either case within 60 days after the FAR was filed. Because Ameren Missouri believes its filing satisfies all of

1 Q: Does this conclude your direct testimony?

2 A: Yes, it does.

SCHEDULE EW-FPA HAS BEEN MARKED HIGHLY CONFIDENTIAL IN ITS ENTIRETY

BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

In the Matter of the Adjustment of Union Electric Company d/b/a Ameren Missouri's Fuel Adjustment Clause for the 13th Accumulation Period

File No. ER-2014-

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AFFIDAVIT OF ERIK C. WENBERG

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

Erik C. Wenberg, being first duly sworn on his oath, states:

1. My name is Erik C. Wenberg. I work in the City of St. Louis, Missouri, and I am employed by Ameren Services as a Manager, Wholesale Power and Fuel Accounting.

2. Attached hereto and made a part hereof for all purposes is my Direct Testimony

on behalf of Union Electric Company d/b/a Ameren Missouri consisting of 7 pages and

Schedule <u>EW-FPA</u>, all of which have been prepared in written form for filing in the above-

referenced docket.

3. I hereby swear and affirm that the information contained in the attached testimony to the questions therein propounded are true and correct.

Erik C. Wenberg Subscribed and sworn to before me this 25 day of July, 2013. Notary Public My commission expires: Bonohue - Notary Public Notary Seal, State of Missouri - St. Louis County Commission #13753418 My Commission Expires 1/15/2017