Exhibit No.: Issues: Fuel Adjustment Clause - True-Up of Fifteenth Recovery Period Witness: Erik C. Wenberg Sponsoring Party: Union Electric Co. Type of Exhibit: Direct Testimony Case No.: ER-2015-___ Date Testimony Prepared: March 27, 2015

MISSOURI PUBLIC SERVICE COMMISSION

DIRECT TESTIMONY

OF

ERIK C. WENBERG

March 27, 2015 St. Louis, Missouri

DIRECT TESTIMONY

OF

ERIK C. WENBERG

Case No. ER-2015-____

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 Chouteau
3		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 the fifteenth true-up filing being made by Ameren Missouri under
12		4 CSR 240-20.090(5) and the Company's approved fuel adjustment clause ("FAC"). The
13		terms of the FAC are reflected in the FAC tariff Rider FAC on file with the
14		Commission.
15	Q:	What is the purpose of this true-up filing in the context of Ameren Missouri's FAC?

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1	A:	The purpose of this true-up filing is to identify the calculated difference between Actual
2		Net Energy Costs (Factor "ANEC" in Rider FAC) 1 and Net Base Energy Costs (Factor
3		"B" in Rider FAC), Interest (Factor "I" in Rider FAC), Prudence disallowance amounts
4		(Factor "P" in Rider FAC), and True-up amounts (Factor "T" in Rider FAC) that were
5		over- or under-recovered from customers during the fifteenth Recovery $Period^2$
6		prescribed by the FAC.
7	Q:	Please briefly explain the FAC process, including the accumulation periods, filing
8		dates, recovery and true-up periods.
9	A:	The FAC process is outlined in the Company's FAC tariff. It begins with an
10		Accumulation Period which covers a four-month period in which the Company's ANEC
11		are accumulated and compared to the B calculated in accordance with the FAC tariff. The
12		difference between B and ANEC, plus or minus factors I, P, and T total the amount
13		recovered from or refunded to customers for the Recovery Period at issue, based upon an
14		estimate or projection of the kilowatt-hour ("kWh") sales that are expected during the
15		Recovery Period. This recovery, over the 8-month Recovery Period at issue in this
16		docket, occurs via application to customer bills of Fuel Adjustment Rates ("FAR")
17		(which are differentiated by voltage, as provided for in the FAC tariff). New FAR rates
18		take effect every four months. After a Recovery Period, a true-up is filed which finalizes
19		two things. First, B is recalculated for the accumulation period months based upon S105
20		Midcontinent Independent System Operator, Inc. ("MISO") settlement statements. ³ The
21		MISO settlement statements provide the kWh data for the amount of energy Ameren

¹ Capitalized terms not otherwise defined in this testimony have the meaning given them in the Company's FAC tariff, Rider FAC.

² This sum has been included in the new FAR rates filed in the 18^{th} Accumulation Period docket filed concurrently with this filing, as described in my direct testimony filed in that docket.

³ "S105" stands for 105 days after the end of the period covered by the settlement statement.

1		Missouri purchased to serve its load zone and is multiplied by B to determine the dollars
2		of net base energy costs. Second, actual kWh sales data from the Recovery Period at
3		issue are applied to the balance to be recovered from or refunded to customers for the
4		Recovery Period at issue. Taking into account the newly calculated difference between
5		ANEC and B and the sales data based upon actual kWh, an under- or over-recovery
6		amount will remain to be collected from or refunded to customers. That amount is then
7		included in the next FAR rate adjustment filing.
8	Q:	What was the timing of the accumulation and recovery relating to this true-up?
9	A:	The Accumulation Period was October 1, 2013 through January 31, 2014. The Recovery
10		Period for that Accumulation Period was June 2014 through January 2015.
11	Q:	Why would there be a difference between the accumulated over- or under-recovery
12		and the amount collected during the Recovery Period?
12 13	A:	and the amount collected during the Recovery Period? As noted earlier, B needs to be recalculated with MISO S105 settlement statements, as
	A:	
13	A:	As noted earlier, B needs to be recalculated with MISO S105 settlement statements, as
13 14	A:	As noted earlier, B needs to be recalculated with MISO S105 settlement statements, as those amounts are not available when the FAR rate adjustment filing for the Recovery
13 14 15	A:	As noted earlier, B needs to be recalculated with MISO S105 settlement statements, as those amounts are not available when the FAR rate adjustment filing for the Recovery Period at issue is originally filed. ⁴ Additionally, the FAR rates are calculated based upon
13 14 15 16	A:	As noted earlier, B needs to be recalculated with MISO S105 settlement statements, as those amounts are not available when the FAR rate adjustment filing for the Recovery Period at issue is originally filed. ⁴ Additionally, the FAR rates are calculated based upon estimated kWh sales for the Recovery Period. Since the FAR rates are based upon an
13 14 15 16 17	A: Q:	As noted earlier, B needs to be recalculated with MISO S105 settlement statements, as those amounts are not available when the FAR rate adjustment filing for the Recovery Period at issue is originally filed. ⁴ Additionally, the FAR rates are calculated based upon estimated kWh sales for the Recovery Period. Since the FAR rates are based upon an estimated number, once actual sales are recorded, a difference will always exist between
 13 14 15 16 17 18 		As noted earlier, B needs to be recalculated with MISO S105 settlement statements, as those amounts are not available when the FAR rate adjustment filing for the Recovery Period at issue is originally filed. ⁴ Additionally, the FAR rates are calculated based upon estimated kWh sales for the Recovery Period. Since the FAR rates are based upon an estimated number, once actual sales are recorded, a difference will always exist between the estimate and the actual kWh billed.
 13 14 15 16 17 18 19 		As noted earlier, B needs to be recalculated with MISO S105 settlement statements, as those amounts are not available when the FAR rate adjustment filing for the Recovery Period at issue is originally filed. ⁴ Additionally, the FAR rates are calculated based upon estimated kWh sales for the Recovery Period. Since the FAR rates are based upon an estimated number, once actual sales are recorded, a difference will always exist between the estimate and the actual kWh billed. What was the over- or under-recovery for the Recovery Period at issue in this

⁴ Because of the timing of the issuance of MISO settlement statements and the required timing of FAR filings under Rider FAC, when the FAR filings are made MISO S14 settlement statement data must be used. The S14 settlement data is preliminary; the S105 data reflects the actual kilowatt-hour data.

1		recalculations using the S105 data. After applying the interest to be recovered for the
2		Accumulation Period of \$282,122, which was calculated using the Company's short-term
3		borrowing rate as provided for in the FAC tariff and the Commission's FAC rules, there
4		was a total under-recovery from customers of \$912,152. Schedule EW-TU to this
5		testimony (and Attachment A to that schedule) contains details of the calculations that
6		produce the amount to be recovered from customers.
7	Q:	How will that sum be reflected in customer rates?
8	A:	As earlier noted, it has been included as part of the adjustment to the FAR rates being
9		filed concurrently with the initiation of this docket.
10	Q:	Does this conclude your direct testimony?

11 A: Yes, it does.

BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

In the Matter of the True-Up of Union Electric Company) d/b/a Ameren Missouri's Fuel Adjustment Clause for the) ER-2015-15th Recovery Period)

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 Director of 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 4 pages and

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

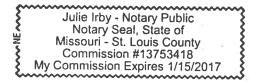
3. I hereby swear and affirm that the information contained in the attached testimony to the questions therein propounded is true and correct.

Erik C. Wenberg

Subscribed and sworn to before me this 25^{th} day of March, 2015.

I/bi

My commission expires:



SCHEDULE EW-TU IS HIGHLY CONFIDENTIAL IN ITS ENTIRETY