Exhibit No.:

Issues: Fuel Adjustment Clause - True-

Up of Twentieth Recovery

Period

Witness: Erik C. Wenberg
Sponsoring Party: Union Electric Co.
Type of Exhibit: Direct Testimony

Case No.: ER-2016-___

Date Testimony Prepared: November 21, 2016

MISSOURI PUBLIC SERVICE COMMISSION

DIRECT TESTIMONY

OF

ERIK C. WENBERG

November, 2016 St. Louis, Missouri

DIRECT TESTIMONY

OF

ERIK C. WENBERG

Case No. ER-2016-____

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

A: The purpose of this true-up filing is to identify the calculated difference between Actual

Net Energy Costs (Factor "ANEC" in Rider FAC)¹ and Net Base Energy Costs (Factor

"B" in Rider FAC), Interest (Factor "I" in Rider FAC), Prudence disallowance amounts

(Factor "P" in Rider FAC), and True-up amounts (Factor "T" in Rider FAC) that were

over- or under-recovered from customers during the twentieth Recovery Period²

prescribed by the FAC.

Q: Please briefly explain the FAC process, including the accumulation periods, filing
 dates, recovery and true-up periods.

A:

The FAC process is outlined in the Company's FAC tariff. It begins with an Accumulation Period which covers a four-month period in which the Company's ANEC are accumulated and compared to the B calculated in accordance with the FAC tariff. The difference between B and ANEC, plus or minus factors I, P, and T total the amount recovered from or refunded to customers for the Recovery Period at issue, based upon an estimate or projection of the kilowatt-hour ("kWh") sales that are expected during the Recovery Period. This recovery, over the 8-month Recovery Period at issue in this docket, occurs via application to customer bills of Fuel Adjustment Rates ("FAR") (which are differentiated by voltage, as provided for in the FAC tariff). New FAR rates take effect every four months. After a Recovery Period, a true-up is filed which finalizes two things. First, B is recalculated for the accumulation period months based upon S105 Midcontinent Independent System Operator, Inc. ("MISO") settlement statements.³ The 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 23rd 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 June 1, 2015 through September 30, 2015. The Recovery
10		Period for that Accumulation Period was the billing months of February 2016 through
11		September 2016.
12	Q:	Why would there be a difference between the accumulated over- or under-recovery
13		and the amount collected during the Recovery Period?
14	A:	As noted earlier, B needs to be recalculated with MISO S105 settlement statements, as
15		those amounts are not available when the FAR rate adjustment filing for the Recovery
16		Period at issue is originally filed. ⁴ The FAR rates are calculated based upon estimated
17		kWh sales for the Recovery Period. Since the FAR rates are based upon an estimated
18		number, once actual sales are recorded, a difference will always exist between the
19		estimate and the actual kWh billed.
20	Q:	What was the over- or under-recovery for the Recovery Period at issue in this
21		filing?

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.

- There was an under-recovery of \$3,264,324 from customers for the 20th Recovery Period 1 A: 2 due to the difference between actual and estimated kWh sales and recalculations using 3 the S105 data. After applying the interest to be refunded for the subject Accumulation 4 Period of -\$724,303, which was calculated using the Company's short-term borrowing rate as provided for in the FAC tariff and the Commission's FAC rules, there was a total 5 under-recovery from customers for the 20th Recovery Period of \$2,540,021. Schedule 6 7 EW-TU to this testimony (and Attachment A to that schedule) contains details of the calculations that produce the amount to be recovered from customers. 8
- 9 **Q:** How will that sum be reflected in customer rates?
- 10 A: As earlier noted, it has been included as part of the adjustment to the FAR rates being
 11 filed concurrently with the initiation of this docket.
- 12 **Q:** Does this conclude your direct testimony?
- 13 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 20 th Recovery Period Description: ER-2016- Output Description:
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 25tday of November, 2016.
My commission expires:

GERI A. BEST
Notary Public - Notary Seal
State of Missouri
Commissioned for St. Louis County
My Commission Expires: February 15, 2018

Schedule EW-TU IS HIGHLY CONFIDENTIAL IN ITS ENTIRETY