

Exhibit No.:
Issues: Fuel Adjustment Clause - True-
Up of Eighteenth Recovery
Period
Witness: Erik C. Wenberg
Sponsoring Party: Union Electric Co.
Type of Exhibit: Direct Testimony
Case No.: ER-2016-____
Date Testimony Prepared: March 24, 2016

MISSOURI PUBLIC SERVICE COMMISSION

DIRECT TESTIMONY

OF

ERIK C. WENBERG

**March, 2016
St. Louis, Missouri**

NP

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 eighteenth 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?**

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 eighteenth Recovery Period²
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 21st 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, 2014 through January 31, 2015. The Recovery
10 Period for that Accumulation Period were the billing months of June 2015 through
11 January 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. Additionally, as part of Case No. ER-2014-0258,
20 revisions were made to Rider FAC to cap the FAR rate for the Industrial Aluminum
21 Smelter Service Classification at \$0.002/kWh with any shortfall requiring recovery from
22 Ameren Missouri's remaining Service Classifications during the applicable Recovery

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 Periods. The rate cap became effective on May 30, 2015, and as Accumulation Period 18
2 rates were already in effect, the shortfall resulting from the \$0.002/kWh cap was not
3 collected from Ameren Missouri's other Service Classifications for the first four months
4 of the Recovery Period.

5 **Q: What was the over- or under-recovery for the Recovery Period at issue in this**
6 **filing?**

7 A: There was an under-recovery of \$8,219,471 from customers for the 18th Recovery Period
8 due to the shortfall resulting from the rate cap not being collected from Ameren Missouri
9 customers, the difference between actual and estimated kWh sales, and recalculations
10 using the S105 data as previously stated. A majority of this under-recovery arose from
11 the shortfall arising from the initial implementation of the \$0.002/kWh cap described
12 above. After applying the interest to be recovered for the subject Accumulation Period of
13 \$503,030 which was calculated using the Company's short-term borrowing rate as
14 provided for in the FAC tariff and the Commission's FAC rules, there was a total under-
15 recovery from customers for the 18th Recovery Period of \$8,722,501. Schedule EW-TU
16 to this testimony (and Attachment A to that schedule) contains details of the calculations
17 that produce the amount to be recovered from customers.

18 **Q: How will that sum be reflected in customer rates?**

19 A: As earlier noted, it has been included as part of the adjustment to the FAR rates being
20 filed concurrently with the initiation of this docket.

21 **Q: Does this conclude your direct testimony?**

22 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-2016-
18th Recovery Period)

AFFIDAVIT OF ERIK C. WENBERG

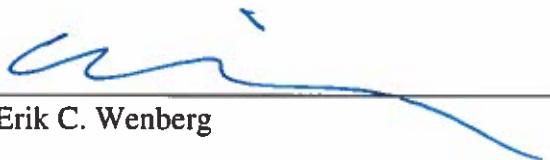
STATE OF MISSOURI)
) ss
CITY OF ST. LOUIS)

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 EW-TU, 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.



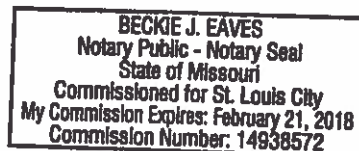
Erik C. Wenberg

Subscribed and sworn to before me this 24th day of March, 2016.



Notary Public

My commission expires:
2-21-18



SCHEDULE EW-TU
IS HIGHLY CONFIDENTIAL IN ITS
ENTIRETY