Exhibit No.:

Issue(s): Non-Qualified Pension,

Pensions/OPEBs, Cybersecurity, Non-Labor Software,

True-Up

Witness: Paul K. Amenthor

Sponsoring Party: MoPSC Staff

Type of Exhibit: Surrebuttal/True-Up

Direct Testimony

Case No.: ER-2021-0240

Date Testimony Prepared: November 5, 2021

MISSOURI PUBLIC SERVICE COMMISSION FINANCIAL AND BUSINESS ANALYSIS DIVISION AUDITING DEPARTMENT

SURREBUTTAL / TRUE-UP DIRECT TESTIMONY

OF

PAUL K. AMENTHOR

UNION ELECTRIC COMPANY, d/b/a Ameren Missouri

CASE NO. ER-2021-0240

Jefferson City, Missouri November 2021

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1	SURREBUTTAL / TRUE-UP DIRECT TESTIMONY
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3	PAUL K. AMENTHOR
4 5	UNION ELECTRIC COMPANY, d/b/a Ameren Missouri
6	CASE NO. ER-2021-0240
7	Q. Please state your name and business address.
8	A. Paul K. Amenthor, 111 N. 7th Street, Suite 105, St. Louis, MO 63101.
9	Q. By whom are you employed and in what capacity?
10	A. I am employed by the Missouri Public Service Commission ("Commission") as
11	a Utility Regulatory Auditor.
12	Q. Are you the same Paul K. Amenthor who contributed to Staff's Cost of Service
13	Report filed on September 3, 2021 in this case?
14	A. Yes, I am.
15	Q. What is the purpose of your surrebuttal/true-up direct testimony in this
16	proceeding?
17	A. My surrebuttal testimony will respond to Ameren Missouri witness
18	Mitchell Lansford regarding Non-Qualified Pension Expense, Pension and Other
19	Post-Employment Benefits ("OPEB") Trackers, Cybersecurity Costs, and Software
20	Maintenance Expense. I will also respond to Ameren Missouri witness Laura Moore regarding
21	Call Center Costs.
22	My true-up direct testimony will provide Staff's true-up positions for Power Plant
23	Operation and Maintenance ("O&M") Expenses, Payroll and Payroll Taxes, Employee

- 1 Benefits, Pensions and OPEBs, Non-Qualified Pension Expense, Call Center Costs, Software
- 2 Rental Revenue and Expense, Software Maintenance Expense, and Cyber Security Expense.

SURREBUTTAL TESTIMONY

Non-Qualified Pension Expense

- Q. Ameren Missouri witness Lansford states on page 22, lines 6-21 of his rebuttal testimony that the qualified pension costs are accounted for and included in the revenue requirement based on an actuarial analysis that determines the plan's normal level of annual costs, and there is no reason that non-qualified pension costs should be treated differently. What is the difference between qualified pension expense and non-qualified pension expense?
- A. A non-qualified pension expense, such as the supplemental employee retirement plan (SERP), provides a pension payment to select executives, chosen by Ameren's management. In contrast, qualified pension expense is for pension plans generally available to all employees. Another difference is that qualified pension plans are required under federal law to be pre-funded, while SERP plans are not. While the accrual calculations of pension expense generally form the basis for the amount of the utility's annual cash outlay for pension expense, there is no cash outlay for Ameren Missouri related to SERP expense until amounts due are actually paid to qualifying employees, which is typically many years after SERP expense is booked. Finally, the amounts calculated on an accrual basis for qualified plans that are contributed to an external trust fund can be deducted currently for income tax purposes, while no tax deductions are available for SERP expense until amounts are paid out to beneficiaries. For these reasons, Staff takes the position that non-qualified pension expense should not be subject to a tracking mechanism, as the qualified plan is.

- Q. Why shouldn't SERP expense be given rate recovery on an accrual basis, similar to qualified pension expense?
 - A. As previously discussed, the accrual expense calculations for qualified plans are the basis for the annual amounts contributed by Ameren Missouri to the trust funds, meaning the utility has an annual cash outlay tied to its annual expense accrual. With SERP expense, there is no cash outlay on the utility's part until the SERP benefits are actually paid to qualifying employees, which can be many years after the associated accrual expense is booked. In this regard, SERP expense accruals cannot be considered to be "known and measurable" cash obligations in the same way that annual pension contributions for qualified plans are.
 - Q. What did Staff include for non-qualified pension expense in its direct testimony?
 - A. Staff included a five-year average for lump sum payments and the test year amount for annuity payments. In general, Staff uses three to five year averages to smooth out any fluctuations over time. However, Staff believes a five-year average of lump sum payments and the test year amount for annuity payments are more reflective of the ongoing level moving forward. This is subject to Staff's true-up audit as discussed later in this testimony.

Pension & OPEB Trackers

- Q. Ameren Missouri witness Lansford disagrees on pages 12 and 13 of his rebuttal testimony with Staff's proposal to only include the deferral of service costs in rate base. Does Staff still maintain its position?
- A. No. After reflection on the issue and further discussions with the Company, Staff agrees that the tracking mechanism can accurately compare the amount of service and non-service costs in rates to actual incurred service and non-service costs. Therefore, Staff

agrees with the Company's position that both the non-service and service cost elements of
Pensions and OPEBs should receive the same treatment and inclusion in rate base.

Cybersecurity Costs

- Q. Ameren Missouri witness Lansford states on page 15, lines 1-6 of his rebuttal testimony that the non-labor cybersecurity operation and maintenance ("O&M") costs during the twelve months ended September 2021 were higher than the test year level. Is this true and does Staff agree with a higher level of cybersecurity expense?
- A. Yes, to both questions. Due to the current events surrounding this issue (recent cyberattacks in the U.S.A. and abroad) and after thoroughly reviewing the cybersecurity non-labor cost data Ameren Missouri provided as part its true-up filing, Staff has proposed an adjustment to its cost of service study to include cyber security cost for the twelve months ending September 30, 2021.

Software Maintenance Expense

- Q. Ameren Missouri witness Lansford states on page 17, lines 1-11 of his rebuttal testimony that had Staff properly considered the renewal of existing contracts or the execution of new contracts, Staff would have discovered that non-labor software maintenance increased since the test year. Did Staff thoroughly review existing and new contracts?
- A. Yes. Staff reviewed existing contracts, renewals of existing contracts, as well as new contracts entered into through June 2021, as part of its direct position. Staff only proposed adjustments are to remove contracts that expired and were not renewed during the test year or subsequent to June 30, 2021.

- Q. Mr. Lansford states that non-labor software maintenance cost actually increased through September 30, 2021. Do you have any updates or corrections for software maintenance expense?
- A. Yes. Staff received additional software maintenance agreements in response to Staff Data Request No. 0346.2. After reviewing these renewed contracts, Staff still made an adjustment to reduce software maintenance balance as of September 30, 2021.

Call Center Costs

- Q. Ameren Missouri witness Laura Moore states on page 9, lines 12-17 of her rebuttal testimony that the external call center hours were artificially low during the pandemic and thus Staff calculating call center costs based on a three-year average is inappropriate. Does Staff agree that a three-year average is not appropriate?
- A. Yes. After further review, Staff examined the actual historical external call center costs since November 2017 when Ameren Missouri switched outside vendors from Convergent to First Contact. The costs trended downward from \$2,139,231 in June 2019 to \$1,570,457 in June 2021. Therefore, using a three-average will not reflect the ongoing level of this expense.
- Q. Do you agree with Ameren Missouri witness Laura Moore's suggestion that call volume in 2020 was reduced due to the pandemic?
- A. It is possible, with moratoriums on service disconnections and late fees, that the pandemic had an impact on the level of external call center costs. It also appears to be true that the pandemic is continuing and it is not clear when it may end. The external call volume may or may not return to pre-pandemic levels after our true up cut-off in this current rate case. It may not even return to pre-pandemic levels in 2022 because of the tight current labor market.

However, Ameren Missouri ended its moratorium on disconnections and late fees in late

August 2021. Therefore, Staff recommends inclusion of the last twelve months of call volume

hours, priced out at the most current contract rate, as more reflective of the call center costs

going forward. This is subject to Staff's true-up audit as discussed later in this testimony.

TRUE-UP DIRECT

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Power Plant Operation and Maintenance ("O&M") Expenses

- Q. Has Staff reviewed power plant O&M expense as part of its true-up audit?
- A. Yes. Staff has reviewed the power plant O&M expense through the September 30, 2021 true-up cutoff point. Based upon this review, Staff proposes to normalize power plant O&M expense for the Labadie, Sioux, and Rush Island energy centers using a six-year average of these expenses during the period covering October 1, 2015 through September 30, 2021. Staff witness Lisa Ferguson addresses the Meramec power plant maintenance through a tracker.

Payroll and Payroll Taxes

- Q. Has Staff updated payroll and payroll taxes calculation as part of its true-up filing?
- A. Yes. Staff updated its payroll and payroll taxes annualization to include the actual permanent employee counts as of September 30, 2021.

Employee Benefits

- Q. Has Staff updated the level of employee benefits as part of its true-up filing?
- A. Yes. Staff updated its calculation to include the actual cost of employee benefit expense that occurred during the true-up period ending September 30, 2021.

1 **Pensions and OPEBs** 2 Has Staff updated qualified pension and OPEB expense, tracker amortizations, Q. 3 and rate base balances? 4 A. Yes. Staff updated its Pension and OPEB expense calculation to include the last 5 known actuarial amounts. The pension and OPEB trackers have been reset and the net balances, 6 which are a regulatory liabilities, will be amortized over the next five years. Staff reduced the 7 rate base by the regulatory liability amounts. 8 **Non-Oualified Pension Expense** 9 Q. Has Staff updated non-qualified pension as part of its true up? 10 A. Yes. Staff updated its non-qualified expense to include a five-year average 11 ending September 30, 2021 for lump sum payments. 12 **Call Center Costs** 13 Q. Did Staff true up call center costs? 14 A. Yes. Staff trued-up the call center costs to include the current hourly rate applied 15 to the actual hours worked during the twelve months ending September 30, 2021. 16 **Software Rental Revenue and Expense** 17 Q. Has Staff updated software rental revenue? 18 A. Yes. Staff updated its annualized software rental revenue by using the last 19 known amount of the rental revenue at September 2021 multiplied by 12. 20 Q. Has Staff updated software rental expense? 21 A. Yes. Staff updated its annualized software rental expense to include the last 22 known amount at September 2021 multiplied by 12.

Software Maintenance Expense 1 2 Q. Did Staff true-up software maintenance cost? A. Yes. Staff trued-up software maintenance cost by including the last known 3 4 amount of all existing or renewal contracts as well as new contracts entered into through 5 September 30, 2021. Cyber Security Expense 6 7 Q. Did Staff true-up cybersecurity cost? 8 A. Yes. Staff trued-up cybersecurity cost by using the twelve months ending September 30, 2021. 9 Does this conclude your surrebuttal/true-up direct testimony? 10 Q. 11 A. Yes, it does.

BEFORE THE PUBLIC SERVICE COMMISSION

OF THE STATE OF MISSOURI

In the Matter of Union Electric Company d/b/a Ameren Missouri's Tariffs to Adjust Its Revenues for Electric Service Case No. ER-2021-0240
AFFIDAVIT OF PAUL K. AMENTHOR
STATE OF MISSOURI)
) ss. COUNTY OF ST. LOUIS)
COMES NOW PAUL K. AMENTHOR, and on his oath declares that he is of sound mind and
lawful age; that he contributed to the foregoing Surrebuttal/True-Up Direct Testimony of
Further the Affiant sayeth not. Solution Land Land Land Land Land Land Land Land
JURAT
Subscribed and sworn before me, a duly constituted and authorized Notary Public, in and for the County of St. Louis, State of Missouri, at my office in St. Louis, on this day of November, 2021.
LISA M. FERGUSON Notary Public - Notary Seal State of Missourl Commissioned for St. Louis County My Commission Expires: June 23, 2024 Commission Number: 16631502