BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

In the Matter of Union Electric Company d/b/a)	
Ameren Missouri's 2023 Utility Resource Filing)	
Pursuant to 20 CSR 4240-Chapter 22)	File No. EO-2024-0020

NOTICE OF FILING CORRECTION TO 2023 INTEGRATED RESOURCE PLAN, DESCRIPTION OF CORRECTION AND LIST OF REVISIONS

COMES NOW Union Electric Company d/b/a Ameren Missouri ("Ameren Missouri"), and hereby provides notice of a minor correction to its 2023 Integrated Resource Plan. The changes and impact of same are as follows:

- 1. On September 26, 2023, Ameren Missouri submitted its 2023 triennial integrated resource planning compliance filing (the "2023 IRP").
- 2. Ameren now submits herewith a correction to the 2023 IRP to correct an error with respect to Ameren's Plan I (No Additional DSM).
- 3. Plan I mistakenly included the addition of combined cycle gas generation in 2033. As corrected, this additional generation for Plan I has been (i) changed from combined cycle gas generation to simple cycle gas generation; and (ii) pushed back from 2033 to 2037.
- 4. Several tables and graphs that refer to Plan I in Chapter 9 have now been updated to reflect this change to Plan I. Additionally, the brief discussion of Plan I in Chapter 10 has been updated. The specific changes are shown in Attachment A to this Notice of Filing.
- 5. This change from combined cycle gas generation to simple cycle gas generation and postponement from 2033 to 2037 reduces the PVRR for Plan I only slightly. Plan I still has the second-highest PVRR of the twenty-three plans that Ameren evaluated in its 2023 IRP. Accordingly, this correction to Plan I has no impact on Ameren's conclusions that are described in

the 2023 IRP. In other words, Plan I is still among the Bottom Tier plans and Ameren's Preferred Resource Plan is unchanged.

6. For clarity, the names of the files that are submitted in this correction correspond to the file names contained in the original filing of September 26th. Where there is no file in this correction that corresponds to the September 26th filing, there is no change.

Respectfully submitted,

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ATTACHMENT A == REVISIONS TO PLAN I APRIL 2024

Chapter 9

- 1. Page 14 Table 9.6 Plan I new supply-side additions
- 2. Page 18 Figure 9.7 Plan I integration PVRR
- 3. Page 26 Table 9.12 Plan I project cost sensitivity change in PVRR
- 4. Page 28 Figure 9.11 Plan I risk analysis PVRR
- 5. Page 29 Figure 9.12 Plan I risk analysis levelized rate

Chapter 9 – Appendix A

- 1. Page 2 Plan I summer capacity position
- 2. Page 5 Plan I winter capacity position
- 3. Page 9 Plan I and J high project schedule ranking
- 4. Page 10 Plan I all uncertain factors change in PVRR
- 5. Page 18 Plan I composition of summer capacity
- 6. Page 26 Plan I composition of winter capacity
- 7. Page 35 Plan I composition of energy
- 8. Pages 41-45 Plan I financial measures
- 9. Page 46 Plan I annual revenue requirements and PVRR
- 10. Page 47 Plan I annual average rates and levelized rate
- 11. Page 48 Plan I maximum single year increase in average rates
- 12. Page 48-50 Plan I financial results (with DSM earnings opportunity for plans that include DSM)
- 13. Pages 51-53 Plan I annual emissions
- 14. Pages 53-57 Plan I probable environmental costs
- 15. Page 59 Plan I expected value for performance measures
- 16. Page 60 ranking for selected performance measures
- 17. Page 61-64 Plan I cumulative probability distribution for selected measures
- 18. Page 65 Plan I standard deviation for selected measures
- 19. Page 66 Plan I PVRR expected value and standard deviation
- 20. Page 67 Plan I PVRR expected value, 5th and 95th percentiles

Chapter 10

- 1. Page 48 Last paragraph, contingency option description
- 2. Page 50 Table 10.4 Plan I EVBI analysis PVRR

CERTIFICATE OF SERVICE

The undersigned hereby certifies that a true and correct copy of the foregoing was served upon the parties listed on the official service list by e-mail on this 2nd day of April, 2024.

/s/ William D. Holthaus, Jr.
William D. Holthaus, Jr.