

Exhibit: *SCR In-Service*
Issue(s): *Amanda Arandia*
Witness: *MoPSC Staff*
Sponsoring Party: *Surrebuttal*
Type of Exhibit: *EA-2025-0238*
Case No.: *January 16, 2026*
Date Testimony Prepared:

MISSOURI PUBLIC SERVICE COMMISSION
INDUSTRY ANALYSIS DIVISION
ENGINEERING ANALYSIS DEPARTMENT

SURREBUTTAL

OF

AMANDA ARANDIA

**UNION ELECTRIC COMPANY,
d/b/a Ameren Missouri**

CASE NO. EA-2025-0238

Jefferson City, Missouri
January 2026

SURREBUTTAL TESTIMONY OF AMANDA ARANDIA

**UNION ELECTRIC COMPANY,
d/b/a Ameren Missouri**

CASE NO. EA-2025-0238

Q. Please state your name and business address.

A. My name is Amanda Arandia. My business address is 200 Madison Street, on City, Missouri 65101.

Q. Are you the same Amanda Arandia that contributed to Staff's Rebuttal Report in December 12, 2025?

A. Yes.

Q. What is the purpose of your surrebuttal testimony?

A. The purpose of my surrebuttal testimony is to present the Selective Catalytic Reduction Unit (“SCR”) in-service criteria that Staff and Ameren Missouri have agreed upon.

EXECUTIVE SUMMARY

Q. What is a SCR?

A. A SCR unit is used to reduce the amount of Nitrogen Oxide (“NOx”) emitted into the atmosphere by the combustion process.

Q. What are in-service criteria?

A. In-service criteria is a set of predetermined criteria that can be used to evaluate unit and determine whether it is “fully operational and used for service.”¹

¹ Section 393.135, RSMo. 2000.

Surrebuttal Testimony of
Amanda Arandia

1 Q. What were your recommendations regarding SCR in-service criteria in
2 Staff's Rebuttal Report?

3 A. My recommendations were that the Commission order Staff and
4 Ameren Missouri to work together to come to an agreement on appropriate SCR in-service
5 criteria for the Big Hollow project using the SCR in-service criteria attached to
6 Staff's Rebuttal Report² as a starting point.

7 Q. Has Ameren Missouri provided any feedback on the SCR in-service criteria?

8 A. Yes. Ameren Missouri reached out to Staff and provided feedback.
9 Staff has reviewed Ameren Missouri's requested changes and believe they are reasonable.

10 **CONCLUSION**

11 Q. What are your recommendations for SCR in-service criteria?

12 A. Staff recommends the Commission order the adoption of the attached SCR
13 in-service criteria (Schedule AA-s1) to be used to evaluate the Big Hollow Solar project.

14 Q. Does this conclude your surrebuttal testimony?

15 A. Yes it does.

² Staff Rebuttal Report, Schedule 2, page 2.

BEFORE THE PUBLIC SERVICE COMMISSION

OF THE STATE OF MISSOURI

In the Matter of the Application of Union)
Electric Company d/b/a Ameren Missouri for)
Permission and Approval and Certificates of) Case No. EA-2025-0238
Public Convenience and Necessity Authorizing)
it to Construct a New Generation Facility and)
Battery Energy Storage System)

AFFIDAVIT OF AMANDA ARANDIA

STATE OF MISSOURI)
)
 ss.
COUNTY OF COLE)

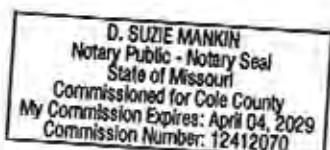
COMES NOW AMANDA ARANDIA and on her oath declares that she is of sound mind and lawful age; that she contributed to the foregoing *Surrebuttal Testimony of Amanda Arandia*; and that the same is true and correct according to her best knowledge and belief.

Further the Affiant sayeth not,


AMANDA ARANDIA

JURAT

Subscribed and sworn before me, a duly constituted and authorized Notary Public, in and for the County of Cole, State of Missouri, at my office in Jefferson City, on this 13th day of January 2026.




Notary Public

Case No. EA-2025-0238

SCHEDULE AA-s1

HAS BEEN DEEMED

CONFIDENTIAL

IT ITS ENTIRETY