BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

In the Matter of Staff's Investigation of Matters)	
Concerning the Rush Island Energy Center)	File No. EO-2022-0215
Belonging to Union Electric Company d/b/a)	
Ameren Missouri.)	

AMEREN MISSOURI MONTHLY REPORT

COMES NOW Union Electric Company, d/b/a Ameren Missouri ("Ameren Missouri" or the "Company") and provides its monthly report on the Rush Island Energy Center ("Rush Island"), below.

1. On February 15, 2022, the Missouri Public Service Commission ("MPSC") issued an order in this docket requiring Ameren Missouri to file monthly reports on the status of the proceedings at the federal court as well as the status of its planning for the retirement of Rush Island. These reports are due on the 15th of each month.

United States District Court for the Eastern District of Missouri Update

2. Ameren Missouri does not anticipate further action in the District Court for the Eastern District of Missouri related to the operation of Rush Island.

Proceedings at Federal Energy Regulatory Commission and at the Midcontinent Independent System Operator

3. Ameren Missouri does not anticipate further action at either FERC or MISO related to the operation of Rush Island.

Rush Island Energy Center Retirement Planning Update

5. **Transmission Planning** – no update since the January 2025 report.

- 8. **Operational Planning** Since Rush Island ceased operation, Ameren Missouri has started its safe closure work, which is required to ready the site for decommissioning. Some of the major activities started are as follows:
 - The Rush Island facility was officially disconnected from the grid by removing jumpers in the switchyard to provide hard separation. **Complete**
 - All hydrogen has been purged from plant generators and storage tanks. Complete
 - Draining of oil from plant equipment continues. Complete
 - Explosive cleaning of boilers and precipitators was completed to remove CCR material.
 Complete
 - Plant washdowns to remove CCR material continues including boilers, silos, etc. **Complete**
 - Continuing with the removal of all hazardous wastes (Antifreeze, feedwater chemicals, etc.) Survey of all remaining hazardous waste on site is ongoing.
 - Installation of temporary power to critical areas such as stack & river lighting, sumps pumps, etc. is in progress and will continue until end of February.
 - Asbestos survey of the plant is complete and the Company is waiting for delivery of the final report.
 - All equipment is being de-energized and Worker Protection Assurance devices installed. **Complete**
- 9. The transfer of storeroom material to other locations is complete. The remaining storeroom items were removed by the vendor and waste items have been disposed. The transfer of pre-determined usable assets to other locations is continuing and will be completed by end of March.
- 10. Approximately 17 employees remain working at Rush Island, performing the safe closure work. That number will continue to step down over time. Of the rest of the employees, some chose to retire. The remaining Rush Island employees have been transferred to other positions within the Company.

WHEREFORE, Ameren Missouri requests the Missouri Public Service Commission accept this filing as compliant with the order to file monthly status reports.

Respectfully submitted,

/s/ Wendy Tatro

Wendy K. Tatro, Bar #60261 Director and Assistant General Counsel Ameren Missouri P.O. Box 66149 (MC 1310) 1901 Chouteau Avenue St. Louis, MO 63166-6149 (T) 314-861-1705 (F) 314-554-4014 AmerenMOService@ameren.com

/s/ James B. Lowery

James B. Lowery, MO Bar #40503 JBL Law, LLC 3406 Whitney Ct. Columbia, MO 65203 Telephone: (573) 476-0050 lowery@jbllawllc.com

Attorneys for Union Electric Company d/b/a Ameren Missouri

CERTIFICATE OF SERVICE

The undersigned hereby certifies that the foregoing was served on the Missouri Public Service Commission Staff and the Office of the Public Counsel via electronic mail (e-mail) on this 13th day of February, 2025.

/s/ Wendy Tatro
Wendy Tatro