

**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 a monthly report on its Rush Island Energy Center, as follows:

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 Energy Center ("Rush Island"). The initial report is due March 15, 2022.

United States District Court for the Eastern District of Missouri Update

2. In December 2021, Ameren Missouri filed a Motion to Modify the September 30, 2019 Remedy Order of the United States District Court for the Eastern District of Missouri. The Court held an initial hearing regarding Ameren Missouri's motion on February 7, 2022. At that hearing, the Court directed the parties to confer regarding the form of Ameren Missouri's Attachment Y submission to be made to the Midcontinent Independent System Operator ("MISO") related to the retirement of Rush Island. The parties thereafter conferred and agreed on the form of that submission. Ameren Missouri provided its Attachment Y submission to MISO on February 28, 2022. MISO is now undertaking its Attachment Y analysis of any transmission reliability issues related to Rush Island's retirement.

Rush Island Energy Center Retirement Planning Update

3. Transmission Planning - Ameren Missouri is providing information to MISO as needed so that it can undertake the Attachment Y analysis. The Company has started pre-

engineering work based on the MISO Y2 results, under the assumption that these transmission improvements will still be needed on the system after the Attachment Y study results.

4. Operational Planning – The Company is considering multiple operational issues, that will have to be addressed both during the transition and after retirement of the plant. For example, the Company is starting the process of creating staffing plans, appropriately adjusting operations and maintenance expenses and capital investment to reflect retirement of the plant, inspecting remaining inventory to see what is usable elsewhere, and making plans to leave equipment at the plant in safe condition (draining oil, water, etc), to name a few. Ameren Missouri is starting with the shutdown plans it developed for the Meramec Energy Center and modifying them for Rush Island. The final structure of these plans depends upon knowing the new Rush Island retirement date and on how the facility will operate until retirement, which the Company cannot know until it receives a modified order from the court. The Company is early in its planning process and there are no finalized plans available at this time.

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 K. Tatro

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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) or via regular mail on this 15th day of March, 2022.

/s/ Wendy K. Tatro
Wendy K. Tatro