BEFORE THE PUBLIC SERVICE COMMISSIONOF THE STATE OF MISSOURI

In the Matter of the Application of Ameren Transmission Company of Illinois for a Certificate of Convenience and Necessity under Section 393.170.1, RSMo. relating to Transmission Investments in North Central Missouri.

File No. EA-2024-_____

NOTICE OF CASE FILING

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COMES NOW Ameren Transmission Company of Illinois (ATXI) and, under 20 CSR 4240-4.017(1), hereby files notice that it intends to file an application for a line certificate under Section 393.170.1 for transmission investments in North Central Missouri, as follows:

1. Section 393.170.1, RSMo. requires electrical corporations subject to the Commission's jurisdiction to obtain a certificate of convenience and necessity (CCN) prior to construction of transmission facilities unless those facilities are located with the corporation's certificated service territory. ATXI has no certificated service territory.

2. There are transmission infrastructure needs in Missouri that will be satisfied by the project that will be the subject of this filing.

3. Specifically, ATXI, in coordination with the Missouri Joint Municipal Electric Utility Commission (MJMEUC), is proposing to construct the Denny-Zachary-Thomas Hill-Maywood (DZTM) Project which includes the construction of over 200 miles of new 345 kV transmission lines with three transmission line segments. The first new line segment of the DZTM Project will run approximately 100 miles from ATXI's new Denny substation in DeKalb County to ATXI's existing Zachary substation near Kirksville, Missouri. A second new line segment, approximately 60 miles, will connect the existing Zachary substation to ATXI's existing Maywood substation near Palmyra, Missouri. A vast majority of the Zachary-Maywood line segment will be

built along an existing corridor. The DZTM Project's third line segment consists of 44 miles rebuilt on Ameren Missouri's existing transmission corridor from the Zachary substation to AECI's existing Thomas Hill substation in Randolph County, and will largely be collocated with Ameren Missouri facilities. The DZTM Project also constitutes the second phase (Phase 2) of the Northern Missouri Grid Transformation Program (the Program), which represents the Missouri jurisdictional portion of 3 of the 18 Multi-Value Projects (MVPs) approved by the Midcontinent Independent System Operator, Inc. (MISO) as part of its Long Range Transmission Planning (LRTP) Tranche 1 Portfolio incorporated into the 2021 MISO Transmission Expansion Plan (MTEP21), and is largely designed to be operated in conjunction with the two (2) projects which constitute Phase 1 of the Program and are the subject of pending File No. EA-2024-0302.

4. The issues likely to be before the Commission respecting the CCN application include whether the requested CCN is necessary or convenient for the public service, including an examination of the "Tartan" factors.

5. ATXI may also request in this docket approval to transfer an interest in certain DZTM Project facilities to MJMEUC, to the extent ATXI determines that approval to be required.

6. ATXI has had no communications with the Office of the Commission (as defined in 20CSR 4240-4.015(10)) respecting this matter during the preceding 90 days.

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Respectfully submitted,

/s/ <u>Eric Dearmont</u>

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CERTIFICATE OF SERVICE

The undersigned hereby certifies that a true and correct copy of the foregoing was served on the Staff of the Commission and the Office of the Public Counsel via electronic mail (e-mail) on this 9th day of September, 2024.

> /s/ Eric Dearmont Eric Dearmont