TRANSOURCE MISSOURI, LLC – 2023 FILING

FERC FORM 715 – ANNUAL TRANSMISSION PLANNING AND EVALUATION REPORT

PART 4 – TRANSMISSION PLANNING RELIABILITY CRITERIA

Transource Missouri, LLC is a wholly owned subsidiary of Transource Energy, LLC, a partnership between American Electric Power and Evergy focused on the development of competitive electric transmission projects. Currently, all of the existing Transource Missouri in-service assets reside within Evergy Metro and Evergy Missouri West operating area.

Transource Missouri, LLC is a member of the SPP, and as a condition of membership has agreed to conform to all approved and applicable SPP and North American Electric Reliability Corporation (NERC) Reliability Standards (NERC Standards) for the Bulk Electric Systems of North America. The SPP Criteria have been supplied to the Office of Energy Emergency Operations, Department of Energy under EIA-411. The SPP Criteria will be made available by the SPP to the public per the procedures stated below.

Mailing address, contact person and title, telephone number:

Southwest Power Pool, Inc. 201 Worthen Drive Little Rock, Arkansas 72223 Attn: David Kelley Vice President, Engineering Telephone: (501) 688-1671

Process for public access to SPP Criteria:

Information will be provided by SPP after receipt of a written request pursuant to the above contact information and pre-paid fee, as designated by SPP, or may be downloaded from the SPP website at: http://spp.org

Transource Missouri, LLC, through its affiliates, has contracted with Evergy to provide transmission planning services for Transource Missouri facilities within the Evergy operating area. Evergy Transmission Planning Reliability Criteria are used to evaluate the performance of Transource Missouri facilities within the Evergy operating area. These are included in this 715 report. Evergy follows the SPP Criteria, the NERC Standards and the Evergy Bulk Electric System Planning Criteria as the basis for the planning and design of the Evergy transmission system.

Transource Missouri, LLC

Transmission Planning Reliability Criteria

For Assets That Reside Within the Evergy Operating Area:

Evergy Bulk Electric System Planning Criteria are attached in the file -2023 Evergy BES Planning Criteria.pdf.