

TRANSOURCE MISSOURI, LLC – 2017 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 Great Plains Energy focused on the development of competitive electric transmission projects. Currently, all of the existing Transource Missouri in-service assets reside within the Great Plains Energy's Kansas City Power & Light (KCP&L) 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 and facsimile numbers:

Southwest Power Pool, Inc.
201 Worthen Drive
Little Rock, Arkansas 72223
Attn: Antoine Lucas
Director, Engineering Planning
Telephone: (501) 614-3252
Facsimile: (501) 664-9553

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 Kansas City Power & Light to provide transmission planning services for Transource Missouri facilities within the KCP&L operating area. KCP&L Transmission Planning Reliability Criteria are used to evaluate the performance of Transource Missouri facilities within the KCP&L operating area. These are included in this 715 report. KCP&L follows the SPP Criteria, the NERC Standards and the KCP&L Transmission Planning Reliability Criteria as the basis for the planning and design of the KCP&L transmission system.

Transource Missouri, LLC

Transmission Planning Reliability Criteria

For Assets That Reside Within the Kansas City Power & Light Company Operating Area:

KCP&L Reliability Criteria are attached in the file – [2016 KCPL planning criteria.pdf](#).