

**BEFORE THE STATE CORPORATION COMMISSION  
OF THE STATE OF KANSAS**

In the Matter of Evergy Kansas Central, Inc. for )	
a Certificate of Public Convenience and )	26-EKCE-090-COC
Authority to Transact the Business of an )	Docket No. 25-EKCE-XXX-COC
Electric Public Utility Building a 345kV )	
Transmission Line in Sedgewick, Sumner, )	
Cowley, and Chautauqua Counties, Kansas )	

**APPLICATION FOR A CERTIFICATE OF PUBLIC CONVENIENCE AND  
AUTHORITY TO TRANSACT THE BUSINESS OF AN ELECTRIC PUBLIC UTILITY,  
TRANSMISSION RIGHTS ONLY**

COME NOW Evergy Kansas Central, Inc. (“Evergy Kansas Central” or “Evergy” or the “Company”) and in support of its Application for a Certificate of Public Convenience and Authority for Transmission Rights Only, states as follows:

1. Evergy Kansas Central is a Kansas corporation authorized by the Commission to conduct the business of a public utility under the provisions of K.S.A. 66-104, and as such holds a Certificate of Convenience and Authority from this Commission to engage in the business of an electric public utility in the State of Kansas, thereby promoting public convenience.

2. Evergy Kansas Central seeks, subject to the Commission’s approval, transmission rights only in seven other utility territories. Evergy is currently working through the routing study process to file a formal Siting Permit with the Kansas Corporate Commission. The final route has not been determined at this time but will generally run southeasterly from the Buffalo Flats substation to the Oklahoma border in Chautauqua County. Since the final route has not been determined, locations within each service territory are not known at this time. A map of the entire area is attached to this application as Exhibit A. Below is a listing of all possible service territories that the new line might enter starting at the west end heading southeast.

Sedgwick County Cooperative  
Evergy Kansas South, Inc  
Sumner-Cowley Cooperative  
Mid-Kansas Electric Company  
Wellington Municipal  
Winfield Municipal  
Caney Valley Cooperative

3. A copy of this application is being served on the above listed cooperatives and municipalities by delivery of United States Mail, postage prepaid, addressed as follows:

Sedgwick County Cooperative  
1355 S 383<sup>rd</sup> St W, Cheney, KS 67025

Sumner-Cowley Cooperative  
2223 N A St, Wellington, KS 67152

Mid-Kansas Electric Company  
301 W 13<sup>th</sup> St, Hays, KS 67601

Wellington Municipal  
317 S Washington Ave, Wellington, KS 67152

Winfield Municipal  
3701 E 9<sup>th</sup> Ave, Winfield, KS 67156

Caney Valley Cooperative  
401 Lawrence, PO Box 308, Cedar Vale, KS 67024

4. Evergy is proposing to build approximately 130 miles of new 345 kilovolt transmission line in Sedgwick, Sumner, Cowley and Chautauqua Counties, all in Kansas. This line is the result of a Notice to Construct from the Southwest Power Pool (“SPP”) to create a new interconnection between Evergy and American Electric Power (“AEP”) in Oklahoma.

5. The SPP reviewed the electrical grid performance during winter storms Uri and Elliott and identified changes that would allow SPP and its member utilities to be better prepared for extreme events in the future. This new interconnection between Evergy and AEP, along with an interconnection between AEP and Liberty Utilities, in Missouri, have been identified as

solutions that would increase flow between utilities, relieve the stress on generation resources and reduce the need for rolling blackouts under extreme weather conditions.

6. The new line will start at the existing Buffalo Flats substation located at 28700 W 13<sup>th</sup> St, Garden Plain Kansas and terminate at the Oklahoma border west of Caney, Kansas. Line segments will be located on private property within new easements. Easement widths have not been determined but are expected to be no more than 175 feet along the eventually proposed line.

7. In addition to serving counsel named below, all correspondence, pleadings, notices, orders and other communications regarding this proceeding should also be sent to the following individual for Evergy:

Leslie Wines  
[Leslie.Wines@evergy.com](mailto:Leslie.Wines@evergy.com)

WHEREFORE, Evergy respectfully requests the Commission issue an Order approving Evergy's request for authority for transmission rights only in the territories and counties described above.

Respectfully submitted,



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Cole Bailey (#27586)  
Corporate Counsel Director  
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Cathryn J. Dinges, (#20848)  
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**ATTORNEYS FOR EVERGY**

STATE OF KANSAS                    )  
                                              ) ss:  
COUNTY OF SHAWNEE            )

**VERIFICATION**

Cole Bailey, being duly sworn upon his oath deposes and states that he is the Corporate Counsel Director, for Evergy, Inc., that he has read and is familiar with the foregoing Application, and attests that the statements contained therein are true and correct to the best of his knowledge, information and belief.



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Cole Bailey

Subscribed and sworn to before me this 5<sup>th</sup> day of September, 2025.

  
\_\_\_\_\_  
Notary Public

My Appointment Expires: May 30, 2026





