



701 East Broadway, Columbia, Missouri 65201

Council Memo

Department Source: City Utilities - Water and Light

To: City Council

From: City Manager & Staff

Council Meeting Date: May 4, 2026

Re: Authorizing an easement agreement with Ameren Services Company, d/b/a Ameren Missouri, associated with the rerouting of City's Overton Substation 161 kV transmission line to the new Cooper Substation.

Impacted Ward: Citywide

Executive Summary

Staff has prepared for Council consideration an ordinance authorizing the City Manager to execute an easement agreement with Ameren Services Company (d/b/a Ameren Missouri), for the rebuild and reroute of Columbia's existing 161kV transmission line. This easement covers the new interconnection from Ameren Missouri's existing Overton Substation to Ameren Missouri's new Cooper 161 kV Substation just to the west of the existing Overton Substation on Highway 179 in Cooper County. The City of Columbia has an existing 161 kV electric interconnection at the Overton Substation. This agreement sets certain conditions on the use of the described easement to ensure the protection of both Ameren Missouri's and City of Columbia's facilities on the site.

Discussion

The City of Columbia and Union Electric Company, (a/k/a Ameren Missouri), entered into an interconnection agreement dated September 18, 1979, as amended, to provide for the continued coordinated interconnected operation of their transmission systems at defined points of interconnection for the sale and purchase of electric power and energy, including the 161kv transmission line interconnection point at the Overton substation.

Ameren Missouri is building a new substation known as Cooper Substation to accommodate future 161kV lines and rerouting all 161kV lines from the existing Overton substation to the new Cooper Substation. The rebuild and reroute includes the City of Columbia's 161 kV transmission line from the existing Overton Substation to the new Cooper 161 kV Substation. This will include the relocation of the CWL-Overton terminal for the 161 kV line and the construction of five (5) structures to be added as part of the re-route. Ameren will perform engineering design reviews, witness testing, construction, and other work as necessary to provide proper coordination with Ameren Missouri and City's facilities.

Ameren Services Company is paying all cost for the work. There are no costs to the City of Columbia associated with this agreement.

Fiscal Impact

Short-Term Impact: None
Long-Term Impact: None

Strategic & Comprehensive Plan Impact

Strategic Plan Impacts:

Primary Impact: Reliable and Sustainable Infrastructure, Secondary Impact: Not Applicable, Tertiary Impact: Not Applicable

Comprehensive Plan Impacts:

Primary Impact: Infrastructure, Secondary Impact: Not applicable, Tertiary Impact: Not Applicable

Legislative History

Date	Action
12/15/2025	R170-25 Authorizing a construction coordination agreement with Ameren Services Company, as designated agent for Union Electric Company d/b/a Ameren Missouri, associated with the rerouting of City's Overton Substation 161 kV transmission line to the new Cooper Substation

Suggested Council Action

Approval of the ordinance.