Department Source: City Utilities - Water and Light

To: City Council

From: City Manager & Staff

Council Meeting Date: June 19, 2017

Re: Ameren report S49

Executive Summary

Ameren Services Company has provided an analysis of the McCredie-Overton Transmission Line Right-of-Way. The report indicates that there are no objections to the placement of a new parallel 161 kV transmission line to the 345 kV McCredie-Overton line provided that certain required offsets are maintained. As the next step, Ameren has recommended meeting with the City of Columbia to review the information provided in this report and to explain the results and conclusions of the analysis. Staff is in the process of scheduling this meeting.

Discussion

Ameren Services Company has provided Study Report S49 of its analysis of the McCredie-Overton Transmission Line Right-of-Way. The purpose of this study was to determine the possibility of adding a parallel 161 kV transmission line owned by the City of Columbia to the Ameren-owned McCredie-Overton 345 kV transmission line. The parallel line would parallel the McCredie-Overton 345 kV transmission line right-of-way from the City of Columbia's existing Perche Creek 161/69 kV Substation to the City of Columbia's existing Bolstad 161/69 kV Substation.

Initial analysis of the report indicates that there are no objections to the placement of a new parallel 161 kV transmission line to their 345 kV McCredie-Overton provided that certain required offsets are maintained. The right-of-way provisions for that section of the corridor do not allow Ameren to grant any rights to the City of Columbia, and the City will need to obtain any easements or permissions it may need for the construction of its 161 kV line.

As the next step, Ameren has recommended meeting with the City of Columbia to review the information provided in this report and to explain the results and conclusions of the analysis. Staff is in the process of scheduling this meeting. Following the meeting with Ameren, staff recommends a work session with Council to discuss the next steps for the City.

Fiscal Impact

Short-Term Impact: None

Long-Term Impact: None

Vision & Strategic Plan Impact

[Vision Impacts:](http://www.gocolumbiamo.com/CMS/vision/reports/visiongoals.php)

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

[Strategic Plan Impacts:](http://www.gocolumbiamo.com/city-manager/)

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

[Comprehensive Plan Impacts:](http://www.gocolumbiamo.com/community_development/comprehensive_plan/documents/ColumbiaImagined-FINAL.pdf)

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

Legislative History

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| --- | --- |
| Date | Action |
| None | None |

Suggested Council Action

Acceptance of report S49 from Ameren Services Company