



CITY OF IOWA CITY COUNCIL ACTION REPORT

May 7, 2024

Resolution approving MidAmerican Energy Company's proposal to expand its electrical transmission system.

Prepared By: Michelle Riedinger - Senior Facilities Design and Construction Manager

Reviewed By: Jason Havel - City Engineer
Ron Knoche - Public Works Director
Geoff Fruin - City Manager

Fiscal Impact: None

Staff Recommendation: Approval

Commission Recommendations: Planning and Zoning Commission recommends approval

Attachments: [Map of new and existing Memo Resolution](#)

Executive Summary:

MidAmerican Energy Company (MidAmerican) filed a petition with the State of Iowa Department of Commerce Utilities Board for the installation of 1.28 miles of electrical transmission lines, with the west terminus at MidAmerican's Northgate Substation, which falls within the municipal boundary of the City of Iowa City. Pursuant to 16-2A-5, the Public Works Director and Planning and Zoning Commission have reviewed the proposed plans and recommend approval and issuance of a permit.

Background / Analysis:

MidAmerican filed a petition (E-22537) with the State of Iowa Department of Commerce Utilities Board in December of 2023 for the installation of 1.28 miles of electrical transmission lines. The proposed project will construct a new 161 kV transmission line, with the west terminus of the proposed transmission line located at MidAmerican's Northgate Substation. That substation is located within the municipal boundary of the City of Iowa City. The east terminus of the proposed transmission line is ITC Midwest's Rose Hollow Substation, located within Johnson County but outside the limits of the City of Iowa City.

As outlined in City Code section 16-2, the Director of Public Works has reviewed the written report and the maps, plans and specifications submitted by the electrical utility company and determined the proposal complies with section 16-2 as noted in the attached memorandum. At its May 1, 2024 meeting, the Planning and Zoning Commission considered this application and recommends approval.