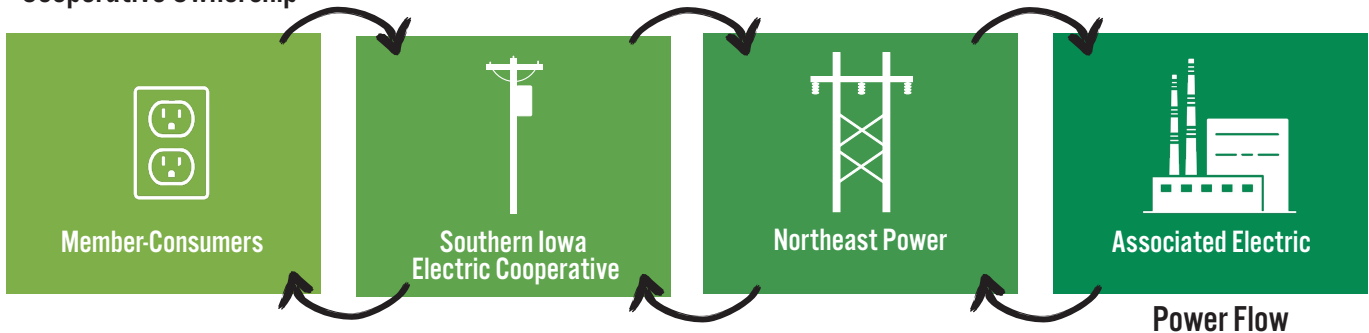


MARK JUNCTION TO APPANOOSE TRANSMISSION LINE REBUILD

ABOUT OUR POWER SYSTEM

Northeast Missouri Electric Power Cooperative (Northeast Power) is part of a three-tiered not-for-profit electric cooperative system. Each tier has its own set of unique responsibilities. Northeast Power is part of the second level of the three-tiered system, which is primarily responsible for transmission services and delivery of wholesale power to our member-distribution cooperatives, including Southern Iowa Electric Cooperative.

Cooperative Ownership



ABOUT THE PROJECT

Northeast Power has identified a need to upgrade transmission infrastructure in the region by rebuilding an existing 69 kV transmission line running from the Mark Junction transmission tie (southwest of Bloomfield) to ITC Midwest's Appanoose Switch Station (north of Moulton).

This project will help Northeast Power reliably meet the long-term needs of our electric cooperative members and communities.


The project will consist of reconstructing approximately 8.6 miles of existing 69 kV transmission line.

 **ENHANCES VOLTAGE SUPPORT AND RELIABILITY**

 **SUPPORTS REGIONAL LOAD GROWTH**



Northeast Power

A Touchstone Energy® Cooperative 

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www.northeast-power.coop/mark-appanoose

PROJECT DESCRIPTION



LOCATION

- The proposed project will result in reconstructing an approximately 8.6-mile 69 kV transmission line from the Mark Junction to Appanoose Substation.



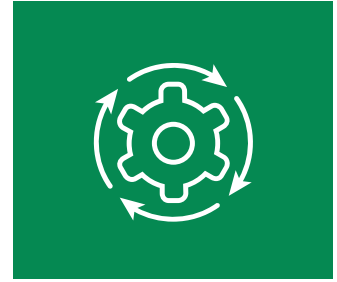
CONSTRUCTION

- JF Electric has been selected as the construction contractor for this project.
- Construction of the line will occur over a 4-6 month time span.
- The transmission line will be designed to accommodate a larger conductor.



STRUCTURES

- Existing wood poles will be replaced with similar structures.
- The span length between these structures will remain similar.
- Some poles may be raised to ensure required clearances are exceeded.



REAL ESTATE

- The required right-of-way width for the line is 100-feet, which is the width of the existing easement. No additional right-of-way will be required.
- Supplemental easements will be sought and compensation will be offered.

2024 ANTICIPATED TIMELINE

Project timeline subject to change.

Contractor bid
awarded

March

Equipment and
materials on-site

May - June

Construction

June - August

Construction and
clean-up complete

August