

# Factors Considered When Siting Transmission Lines



## Community/Public Input

Open houses, surveys, informational meetings, toll-free lines, email comments/suggestions and customer letters



## Cultural Resources

Archaeological resources, historic resources, historic districts and cemeteries



## Water Resources

Wetlands, streams and flood plains



## Land Use

Residential, commercial, industrial, major developments, schools, conservation lands and parks, existing linear facilities, airports and managed lands



## Natural Resources

State and federal rare, threatened and endangered species



## Occupied Buildings

Number of single-family residences in proximity of a proposed route



## Land Cover

Forest woodland, mixed forest, grassland/pasture, freshwater urban development and urban residential



## Visual Resources

View shed analysis



## Safety/Reliability/Cost

Protection from undue risks, compliance with regulations and established design criteria, ensuring uninterrupted availability of power

Contact us at **888.827.5116** or send an email to [MWOhioTransmission@duke-energy.com](mailto:MWOhioTransmission@duke-energy.com).