

# Factors Considered When Siting Transmission Lines



## Community/Public Input

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



## Land Use

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



## Land Cover

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



## Cultural Resources

Archaeological resources, historic resources, historic districts and cemeteries



## Natural Resources

State and federal rare, threatened and endangered species



## Safety/Reliability/Cost

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



## Water Resources

Wetlands, streams, and flood plains



## Occupied Buildings

Number of single family residences in proximity of a planned route



## Visual Resources

View shed analysis