




2022 10-Year Assessment Projects PLANNING ZONE 1

Currently, ATC owns or operates transmission facilities in Wisconsin, Illinois, Minnesota, and the Upper Peninsula of Michigan. Facilities include:

- Approximately 9440 miles of transmission lines
- 96 wholly owned substations
- 419 jointly owned substations
- ATC offices in Cottage Grove, Pewaukee, DePere, and Kingsford, MI

The information presented in this map document is advisory and is intended for reference purposes only. American Transmission Company owned and operated facility locations are approximate. Depending on the status of the projects shown, the transmission line additions may be for illustrative purposes only and may not reflect the actual routes.

System Solutions Key		
Substation Key	Transmission Line Key	Existing Transmission Lines Key
(C) Capacitor Bank or Reactor	— New Transmission Line	— 345 kV
(NS) New Substation	— Rebuilt / Reconstructed Transmission Line	— 230 kV
(SM) Substation Modification	— Line Rating Upgrade	— 161 kV
(T) Transformer	— Voltage Conversion	— 138 kV
(T-D) T-D Interconnection	— Communication	— 115 kV
(TL) Transmission Line	Color denotes kV for both Substation and Transmission	— 69 kV
(T-T) T-T Interconnection	To avoid clutter, map does not show 2026+ and some lower cost projects	— Multi-Circuit - Color denotes kV
(ES) Energy Storage		— Underground - Color denotes kV
(G-T) G-T Interconnection		— 345 kV Maintained by Others