



**2024 10-Year
Assessment Projects
PLANNING ZONE 4**

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

- * Approximately 10000 miles of transmission lines
- * 157 wholly owned substations
- * 461 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. ATC 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 | | Existing Transmission Lines Key | |
|-------------------------------|---|---------------------------------|-------------------------------|
| Substation Key | Transmission Line Key | 345 kV | 230 kV |
| (C) Capacitor Bank or Reactor | — New Transmission Line | 161 kV | 138 kV |
| (SS) New Substation | — Rebuilt / Reconstructed Transmission Line | 115 kV | 69 kV |
| (SM) Substation Modification | — Line Rating Upgrade | 69 kV | — 345 kV Maintained by Others |
| (T) Transformer | — Voltage Conversion | | |
| (T-D) T-D Interconnection | — Communication | | |
| (TL) Transmission Line | | | |
| (T-T) T-T Interconnection | | | |
| (ES) Energy Storage | | | |
| (G-T) G-T Interconnection | | | |

Color denotes kV for both Substation and Transmission

Underground - Color denotes kV