



**2024 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 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.

Substation Key		Transmission Line Key		Existing Transmission Lines Key	
C	Capacitor Bank or Reactor	—	New Transmission Line	—	345 kV
SS	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	—		—	69 kV
T-T	T-T Interconnection	—		—	
ES	Energy Storage	—		—	
G-T	G-T Interconnection	—		—	
				—	Multi-Circuit - Color denotes kV
				—	Underground - Color denotes kV
				—	345 kV Maintained by Others