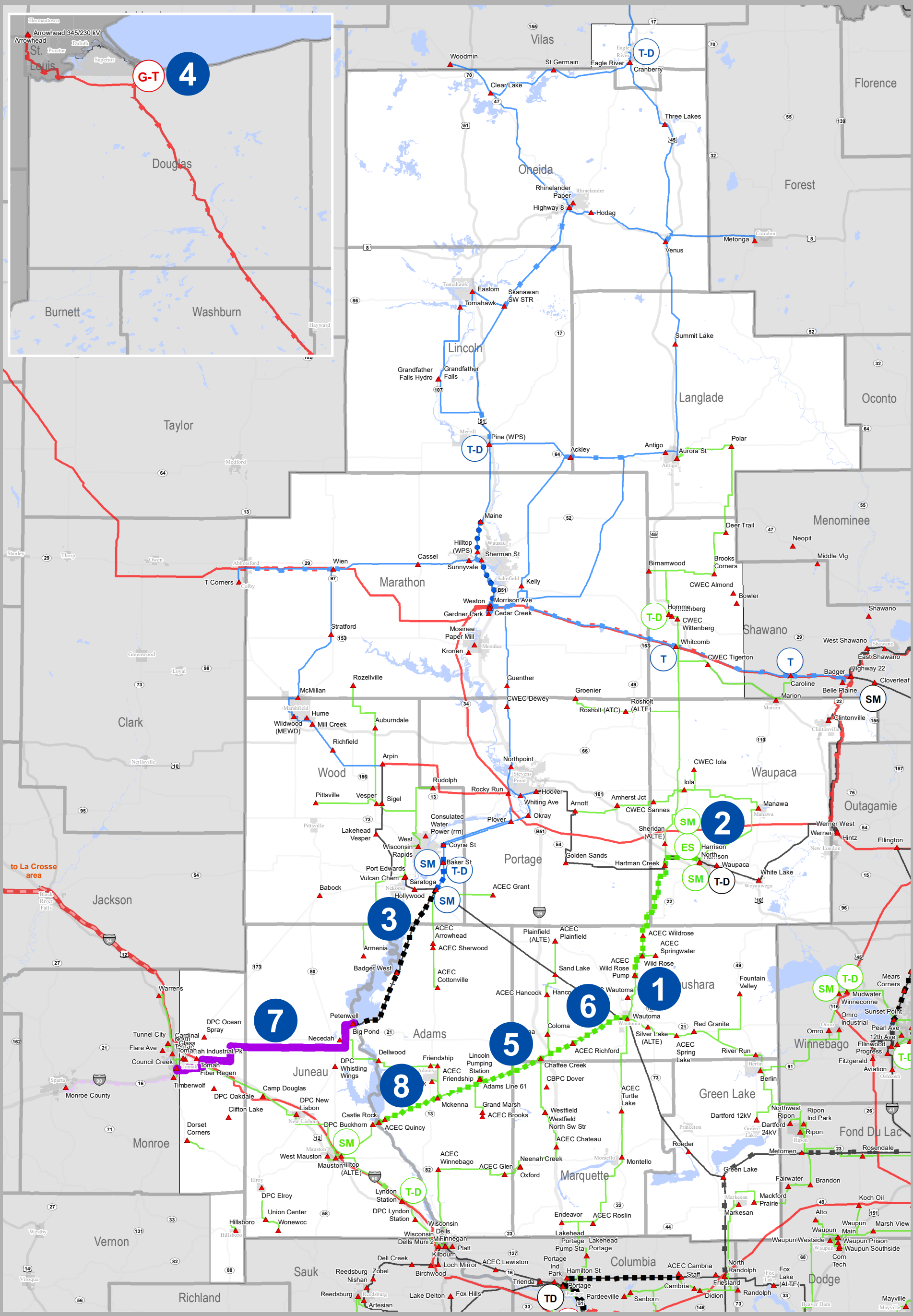






**2020 10-Year
Assessment Projects
PLANNING ZONE 1**

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.

Substation Key

- C Capacitor Bank or Reactor
- SS New Substation
- SM Substation Modification
- T Transformer
- T-D T-D Interconnection
- TL Transmission Line
- T-T T-T Interconnection
- ES Energy Storage
- G-T G-T Interconnection

Transmission Line Key

- New Transmission Line
- Rebuilt / Reconstructed Transmission Line
- Line Rating Upgrade
- Voltage Conversion
- Communication

Color denotes kV for both Substation and Transmission

To avoid clutter, map does not show 2026+ and some lower cost projects

Existing Transmission Lines Key

- 345 kV
- 230 kV
- 161 kV
- 138 kV
- 115 kV
- 69 kV
- Multi-Circuit - Color denotes kV
- Underground - Color denotes kV
- 345 kV Maintained by Others