



2019 10-Year Assessment Projects PLANNING ZONE 2

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 Madison, Cottage Grove, Pewaukee, DePere, and Kingsford, MI

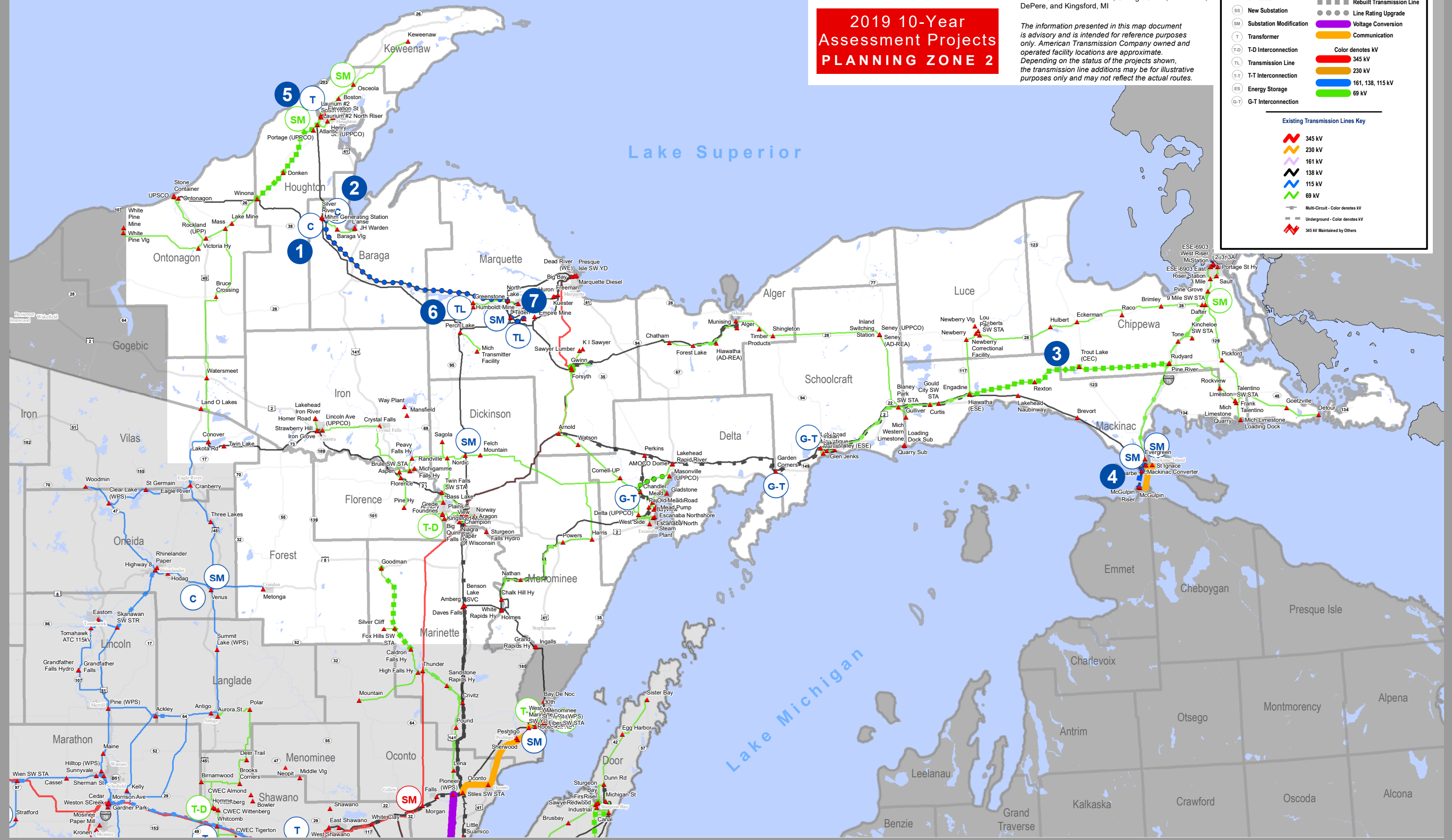
The information presented in this map document is advisory and is intended for reference purposes only. American Transmission Company owned and operated facility locations are approximate. Depending on the status of the projects shown, the transmission line additions may be for illustrative purposes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

System Solutions Key

- | Substation Key | Transmission Line Key |
|-------------------------------|-----------------------------|
| (C) Capacitor Bank or Reactor | — New Transmission Line |
| (SS) New Substation | — Rebuilt Transmission Line |
| (SM) Substation Modification | — Line Rating Upgrade |
| (T) Transformer | — Voltage Conversion |
| (T-D) T-D Interconnection | — Communication |
| (TL) Transmission Line | Color denotes kV |
| (T-T) T-T Interconnection | — 345 kV |
| (ES) Energy Storage | — 230 kV |
| (G-T) G-T Interconnection | — 161, 138, 115 kV |
| | — 69 kV |

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 |



Lake Superior

Lake Michigan