



Electric Transmission Network & Substations  
**PLANNING ZONE 4**



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  
 \* 109 wholly owned substations  
 \* 410 jointly owned substations  
 \* ATC offices in Madison, Cottage Grove, Pewaukee, De Pere, and Kingsford, WI

**Transmission Line Voltage**

69 kV	115 kV	138 kV	230 kV	345 kV
69 kV Double Circuit	115 kV Double Circuit	138 kV Double Circuit	230 kV Double Circuit	345 kV Double Circuit
69 kV Underground	115 kV Underground	138 kV Underground	230 kV Underground	345 kV Underground
69 kV Non-ATC Line	115 kV Non-ATC Line	138 kV Non-ATC Line	230 kV Non-ATC Line	345 kV Non-ATC Line

**Transmission Related Facilities**

Substation or Switchyard	ATC Office Location
Tap or Switching Structure	Generation

The information presented in this map document represents the most current and accurate georeferenced compilation of ATC owned and operated transmission facilities available - some facility locations may be approximate. This map is advisory and intended for reference purposes only. Please direct any revisions or corrections to ATC Asset Applications and GIS Group. Base Map Information: ATC, PSCW, MIDNR, WDNR

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