



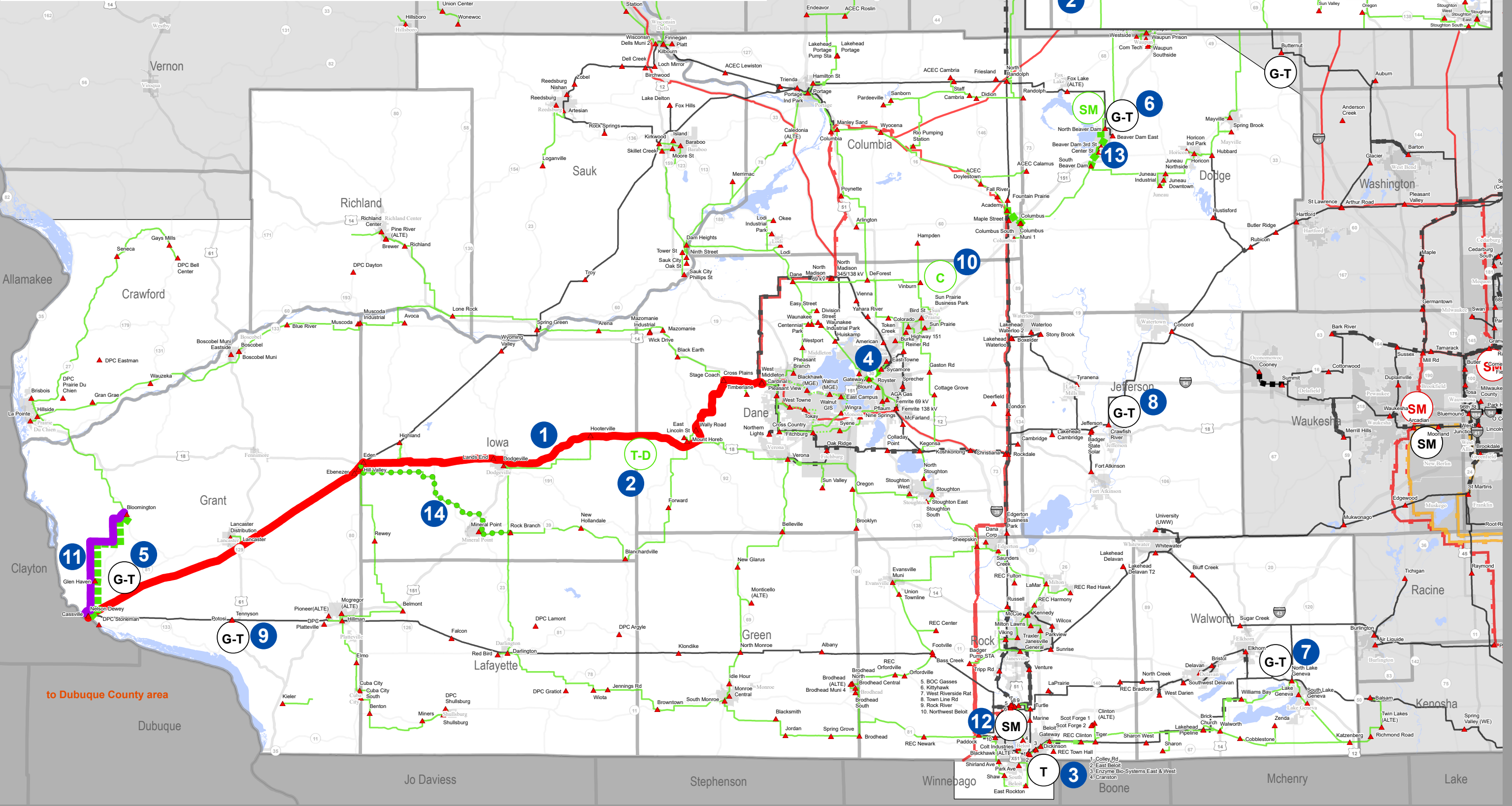
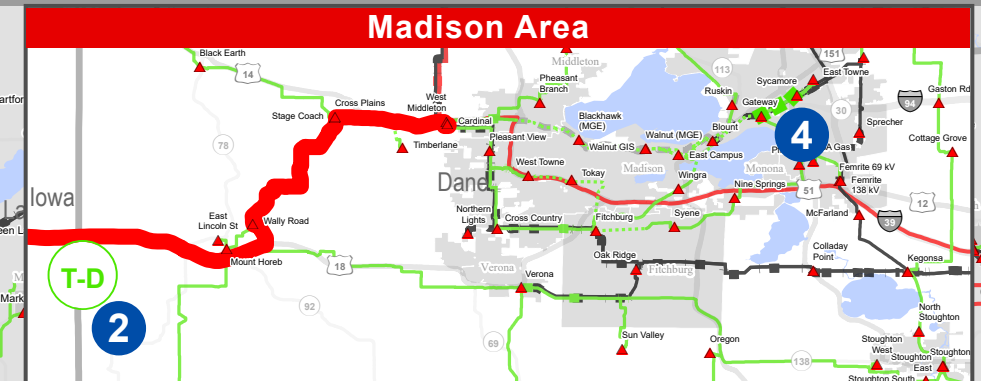
2022 10-Year Assessment Projects PLANNING ZONE 3

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.

System Solutions Key

Substation Key	Transmission Line Key	Existing Transmission Lines Key
(C) Capacitor Bank or Reactor	(Red line) New Transmission Line	(Red line) 345 kV
(SS) New Substation	(Grey line) Rebuilt / Reconductored Transmission Line	(Orange line) 230 kV
(SM) Substation Modification	(Black line) Line Rating Upgrade	(Purple line) 161 kV
(T) Transformer	(Green line) Voltage Conversion	(Blue line) 138 kV
(T-D) T-D Interconnection	(Purple line) Communication	(Black line) 115 kV
(TL) Transmission Line	(Color denotes KV for both Substation and Transmission)	(Green line) 69 kV
(T-T) T-T Interconnection	(To avoid clutter, map does not show 2026+ and some lower cost projects)	(Grey line) Multi-Circuit - Color denotes KV
(ES) Energy Storage		(Black line) Underground - Color denotes KV
(G-T) G-T Interconnection		(Red line) 345 kV Maintained by Others



to Dubuque County area