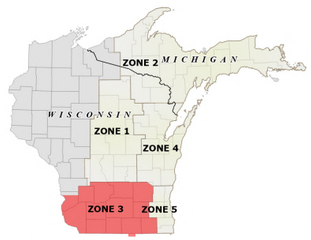
ATC

2023 Existing Facilities
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.



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

Vernon
Richland
Sauk
Columbia
Dodge
Washington
Ozaukee
Allamakee
Crawford
Grant
Iowa
Dane
Jefferson
Waukesha
Clayton
Lafayette
Green
Rock
Walworth
Racine
Kenosha
Dubuque
Jo Daviss
Stephenson
Winnebago
Boone
Mchenry
Lake
Marquette
Green Lake
Fond Du Lac
Winnebago
Sheboygan
Westfield
ACEC Chateau
ACEC Turtle Lake
Montello
Princeton
Roeder
Dartford 12kV
Dartford 24kV
Northwest Ripon
Ripon Ind Park
Ripon
Metomen
Rosendale
Forest
North Fond du Lac
East Scott St
Ledgeview
Macy St
Hickory St
Mercury Marine
Ohmstead
Cedar Ridge Wind Generation
Kettle Moraine (ALTE)
Plymouth Municipal
Elkhart Lake
Cypress
Esker View
Meyer Rd
Fairwater
Brandon
South Fond du Lac
East Fond du Lac
Willow Lawn
Oakfield
Forward Energy Center
Creekview
Markesan
Mackford Prairie
Koch Oil
Alto
Waupun Main
Waupun Westside
Waupun
Waupun Prison
Com Tech
Waupun Southside
Marsh View
Butternut
Auburn
Anderson Creek
Glacier
Barton
West Bend
Pleasant Valley
Hartford
St Lawrence
Arthur Road
Hustisford
Butler Ridge
Rubicon
Maple
Germantown
Swan
Cedarburg
Meequon
Milwaukee
Bark River
Concord
Watertown
Tamarack
Russell
Mill Rd
Butler
Waukesha
Arcadian
Moorland
Merrill Hills
Brookfield
Tosa
Milwaukee County
Park
Duplainville
Pewaukee
Cottonwood
Cooney
Summit
Oconomowoc
Delafield
Hillsboro
Union Center
Wonewoc
Wisconsin Dells
Wisconsin Dells Muni 2
Finnegan
Platt
Kilbourn
Loch Mirror
Birchwood
Dell Creek
ACEC Lewiston
Reedsburg
Nishan
Zobel
Artesian
Lake Delton
Fox Hills
Rock Springs
Kirkwood
Island
Baraboo
Skillet Creek
Moore St
Loganville
Lakehead Portage Pump Sta
Lakehead Portage
Hamilton St
Triondo
Portage
Portage Ind Park
Pardeeville
Sanborn
ACEC Cambria
Friesland
Staff
Cambria
Didion
North Randolph
Randolph
Fox Lake
Fox Lake (ALTE)
Caledonia (ALTE)
Manley Sand
Wyocena
Columbia
Rio Pumping Station
Merrimac
Poynette
Arlington
Lodi Industrial Park
Okee
Lodi
Dam Heights
Ninth Street
Tower St
Sauk City Oak St
Sauk City Phillips St
Troy
North Madison 345/138 kV
North Madison 69 kV
DeForest
Vinburn
Hampden
Vienna
Yahara River
Sun Prairie Business Park
Sun Prairie
Bird St
Colorado
Highway 151
Reiner Rd
Token Creek
Easy Street
Division Street
Waunakee
Waunakee Industrial Park
Centennial Park
Huiskamp
American
Westport
Middleton
West Middleton
Cardinal
Pleasant View
Pheasant Branch
Blackhawk (MGE)
Walnut (MGE)
Gateway
Blount
Royster
Sprecher
Gaston Rd
Cottage Grove
Deerfield
East Towne
Sycamore
Ruskin
East Campus
AGA Gas
Femrite 69 kV
Ferrite 138 kV
Pflaum
Nine Springs
McFarland
Wingra
Walnut GIS
Tokay
Syene
Cross Country
Fitchburg
Northern Lights
Verona
Oak Ridge
Colladay Point
Kegonsa
Koshkonong
Christiana
Rockdale
Cambridge
Lakemead Cambridge
Badger State Solar
Fort Atkinson
Jefferson
Crawfish River
Tyranena
Lake Mills
London
Sun Valley
Oregon
Stoughton West
Stoughton
Stoughton East
Stoughton South
North Stoughton
Brooklyn
Belleville
Forward
Wally Road
East Lincoln St
Mount Horeb
Hooterville
Barneveld
Lands End
Dodgeville
Eden
Hill Valley
Ebenezer
Highland
Fennimore
Bloomington
Lancaster Distribution
Lancaster
Rewey
Mineral Point
Rock Branch
New Hollandale
Blanchardville
New Glarus
Monticello (ALTE)
Evansville Muni
Union Townline
Edgerton Business Park
Dana Corp
Edgerton
Sheepskin
Saunders Creek
REC Fulton
LaMar
Milton
REC Red Hawk
Lakehead Delavan
Lakehead Delavan T2
Bluff Creek
University (UWW)
Whitewater
Tichigan
Raymond
Muskego
Mukwonago
Root-R
Edgewood
St Martins
Franklin
New Berlin
Brookdale
Lincoln
Junction
Moorland
Bluemound
Arcadian
Waukesha
Russell
Mill Rd
Butler
Corne
Wauwatosa
Fie
Tosa
Milwaukee County
Park
Brookfield
Delafield
Pewaukee
Cottonwood
Cooney
Summit
Oconomowoc
Russell
Kennedy
McCue
Milton Lawns
Viking
Traxler
Janesville General
Wilcox
Parkview
Sunrise
REC Harmony
Sugar Creek
Burlington
Air Liquide
Elkhorn
Delavan
Bristol
Delavan Lake
North Lake Geneva
Lake Geneva
South Lake Geneva
Williams Bay
Southwest Delavan
North Creek
West Darien
REC Bradford
Walworth
Elkhorn
Balsam
Kenosha
Twin Lakes (ALTE)
Spring Valley (WE)
Richmond Road
Katzenberg
Zenda
Cobblestone
Brick Church
Walworth
Lakehead Pipeline
Sharon
Sharon West
Tiger
Clinton (ALTE)
Scot Forge 1
Scot Forge 2
REC Clinton
REC Town Hall
Dickinson
Gateway
Beloit
Cranston
Beloit
Northwest Beloit
Paddock
Colt Industries
Blackhawk (ALTE)
Shirland Ave
Shaw
Park Ave
East Rockton
South Beloit
1 Colley Rd
2 East Beloit
3 Enzyme Bio-Systems East & West
Footville
Bass Creek
Tripp Rd
Janesville
Venture
LaPrairie
Turtle
Marine
Badger Pump STA
REC Orfordville
Orfordville
Brodhead North
Brodhead Central
Brodhead
Brodhead South
Brodhead (ALTE)
Brodhead Muni 4
4. BOC Gasses
5. Kittyhawk
6. West Riverside Rat
7. Town Line Rd
8. Rock River
REC Newark
Blacksmith
Jordan
Spring Grove
Brodhead
Monroe Central
Monroe
Albany
North Monroe
Klondike
Idle Hour
Brownstown
South Monroe
Jennings Rd
Wiota
DPC Gratiot
Darlington
Red Bird
Falcon
DPC Lamont
DPC Argyle
Platteville
Mcgregor (ALTE)
Hillman
Pioneer(ALTE)
DPC Platteville
Belmont
Rotosi
Tennyson
Nelson Dewey
DPC Stoneman
Cassville
Glen Haven
Cuba City
Cuba City South
Elmo
Kieler
Benton
DPC Shullsburg
Shullsburg
Miners
Seneca
Gays Mills
DPC Bell Center
Richland Center
Richland
Pine River (ALTE)
Brewer
DPC Dayton
Muscoda
Muscoda Industrial
Blue River
Avoca
Lone Rock
Spring Green
Arena
Mazomanie Industrial
Mazomanie
Wick Drive
Black Earth
Wyoming Valley
Stage Coach
Cross Plains
Timberlane
Boscobel Muni Eastside
Boscobel
Boscobel Muni
DPC Eastman
Wauzeka
DPC Prairie Du Chien
Brisbois
Prairie Du Chien
La Pointe
Hillside
Gran Grae
Hillsboro
Westby
Viroqua
Fennimore
Darlington
Dodgeville
Mineral Point
Lancaster
Platteville
Cuba City
Benton
Shullsburg
Arena
Verona
Fitchburg
Middleton
Madison
Waterloo
Lake Mills
Jefferson
Fort Atkinson
Whitewater
Elkhorn
Delavan
Lake Geneva
Burlington
Waukesha
New Berlin
Brookfield
Wauwatosa
West Allis
Milwaukee
Oconomowoc
Watertown
Beaver Dam
Horicon
Juneau
Mayville
Hubbard
Spring Brook
Center St
South Beaver Dam
Beaver Dam East
Beaver Dam 3rd St
North Beaver Dam
Juneau Industrial
Juneau Downtown
Juneau Northside
Horicon Ind Park
ACEC Calamus
ACEC Doylestown
Fall River
Academy
Fountain Prairie
Maple Street
Columbus
Columbus South
Columbus Muni 1
Hampden
Lowell
Portage
Wisconsin Dells
Reedsburg
Loganville
Baraboo
Lodi
Sauk City
Prairie Du Chien
Boscobel
Platteville
Darlington
Monroe
Beaver Dam
Juneau
Horicon
Columbus
Waterloo
Jefferson
Whitewater
Elkhorn
Delavan
Lake Geneva
Burlington
Waukesha
Milwaukee
Brookfield
Wauwatosa
West Allis
Oconomowoc
Watertown