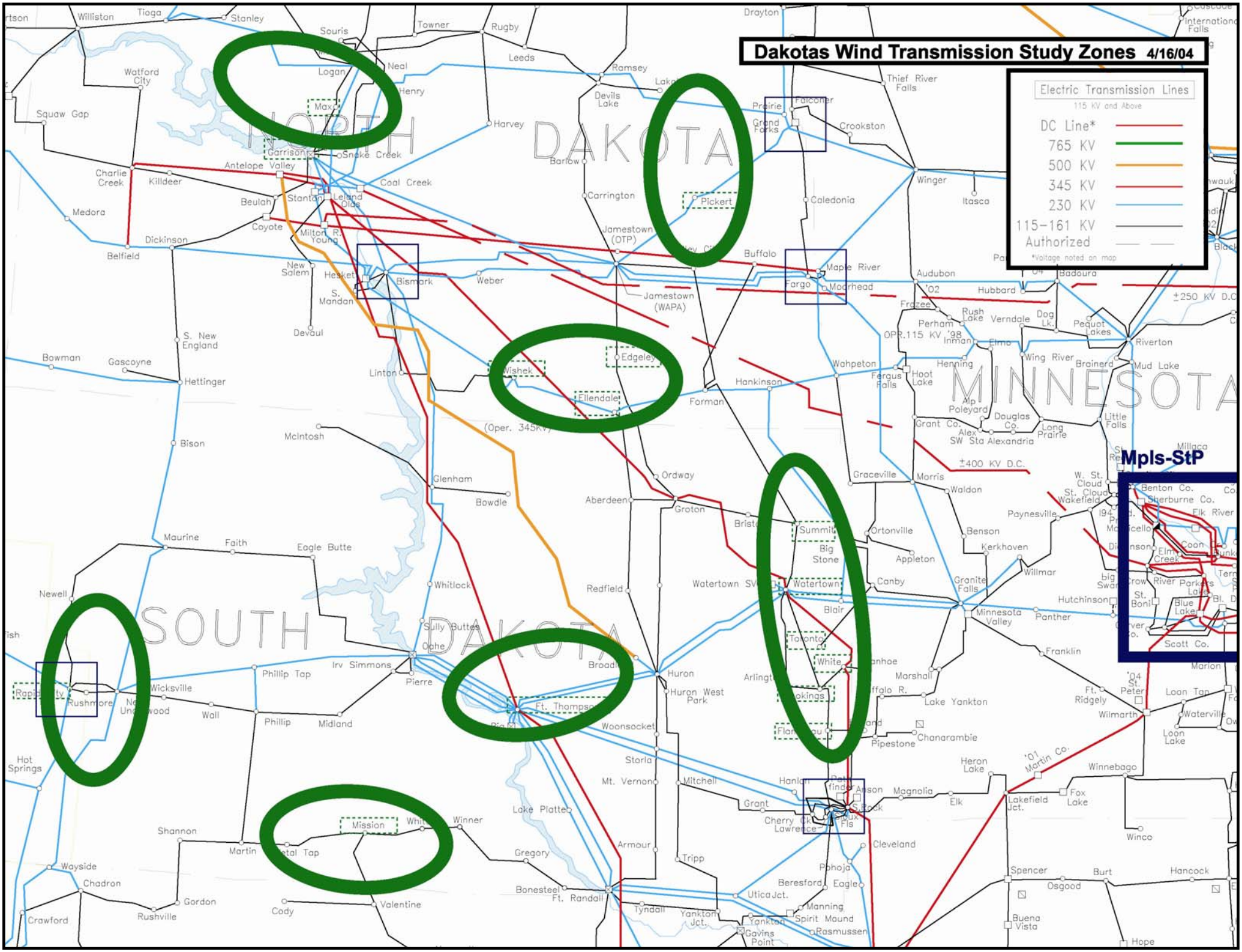
Dakotas Wind Transmission Study Zones 4/16/04
Electric Transmission Lines
115 KV and Above
DC Line*
765 KV
500 KV
345 KV
230 KV
115-161 KV
Authorized
*Voltage noted on map
NORTH DAKOTA
SOUTH DAKOTA
MINNESOTA
Mpls-StP
Williston
Tioga
Stanley
Souris
Towner
Rugby
Drayton
Watford City
Logan
Neal
Leeds
Ramsey
Thief River Falls
Squaw Gap
Henry
Devils Lake
Prairie
Falconer
Grand Forks
Crookston
Max
Harvey
Garrison
Snake Creek
Barlow
Charlie Creek
Killdeer
Antelope Valley
Coal Creek
Winger
Itasca
Beulah
Stanton
Leland Olds
Carrington
Pickert
Caledonia
Medora
Coyote
Milton R. Young
Jamestown (OTP)
Dickinson
Belfield
Buffalo
Maple River
Fargo
Moorhead
Audubon
Badoura
New Salem
Hesket
Bismark
Weber
Jamestown (WAPA)
Hubbard
S. Mandan
Frazee
Rush Lake
Verndale
Dog Lk.
Pequot Lakes
Perham
Inman
Elmo
Riverton
Devaul
S. New England
Bowman
Gascoyne
Hettinger
Linton
Wishek
Edgeley
Wahpeton
Henning
Wing River
Brainerd
Mud Lake
Ellendale
Hankinson
Fergus Falls
Hoot Lake
Forman
Alp Poleyard
Douglas Co.
Grant Co.
Alex
SW Sta Alexandria
Long Prairie
Little Falls
(Oper. 345KV)
McIntosh
Bison
Millaca
Glenham
Ordway
Graceville
Morris
Waldon
Bowdle
Aberdeen
Groton
Bristol
Summit
Ortonville
Benson
Paynesville
Maurine
Faith
Eagle Butte
Big Stone
Appleton
Kerkhoven
Whitlock
Redfield
Watertown SV
Watertown
Canby
Granite Falls
Willmar
Newell
Blair
Minnesota Valley
Panther
Hutchinson
Sully Buttes
Oahe
Toronto
White
Franklin
Irv Simmons
Pierre
Broadland
Huron
Arlington
Marshall
Phillip Tap
Wicksville
Huron West Park
Lake Yankton
Ft. Ridgely
Loon Tap
Rapid City
Rushmore
Wall
Phillip
Midland
Ft. Thompson
Woonsocket
Chanarambie
Pipestone
Wilmarth
Waterville
Loon Lake
Hot Springs
Storla
Mt. Vernon
Mitchell
Hanlon
Anson
Magnolia
Elk
Heron Lake
Winnebago
Lake Platte
Grant
Cherry Ck
Lawrence
S. Rock
Lakefield Jct.
Fox Lake
Shannon
Mission
Winner
Martin
Cleveland
Winco
Gregory
Armour
Tripp
Wayside
Chadron
Pohoja
Spencer
Burt
Hancock
Bonesteel
Ft. Randall
Beresford
Eagle
Osgood
Gordon
Cody
Valentine
Utica Jct.
Manning
Crawford
Rushville
Tyndall
Yankton Jct.
Yankton
Spirit Mound
Gavins Point
Rasmussen
Buena Vista
Hope
Benton Co.
Sherburne Co.
Elk River
Coon
Elm Creek
Crow River
Parkers Lake
Blue Lake
Scott Co.
OPR.115 KV '98
±250 KV D.C.
±400 KV D.C.
'02
'04
'01
Martin Co.
'04
St. Peter