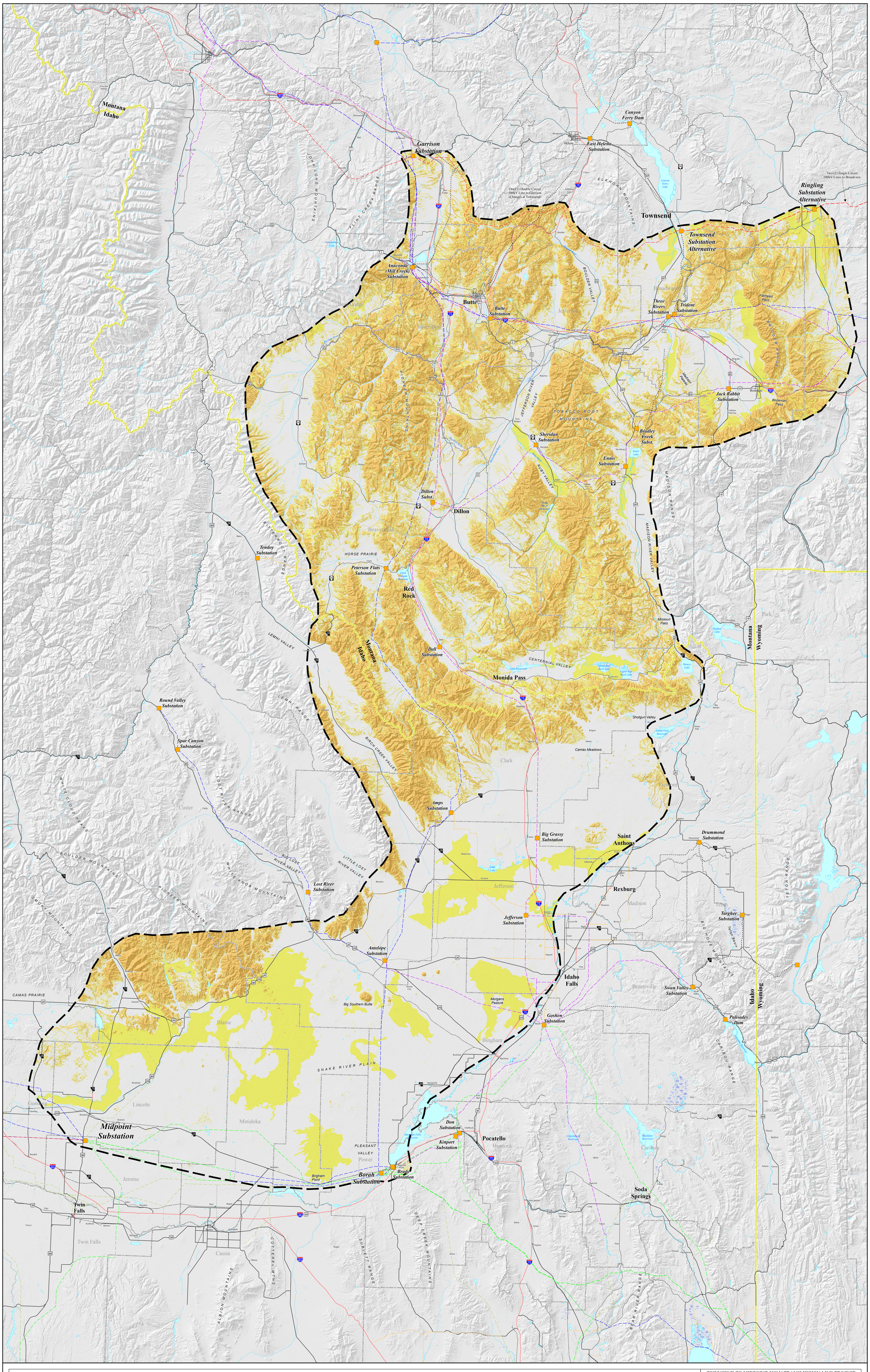
Montana
Idaho
Garrison Substation
East Helena Substation
Canyon Ferry Dam
Townsend
Ringling Substation Alternative
Two (2) Single Circuit 500kV Lines to Broadview
One (1) Double Circuit 500kV Line to Garrison (Changes at Townsend)
Townsend Substation Alternative
Anaconda (Mill Creek) Substation
Butte
Butte Substation
Three Rivers Substation
Trident Substation
Jack Rabbit Substation
Bozeman
Bozeman Pass
Sheridan Substation
Bradley Creek Subst.
Ennis Substation
Dillon Subst.
Dillon
Tendoy Substation
Peterson Flats Substation
Red Rock
Dell Substation
Monida Pass
Round Valley Substation
Spar Canyon Substation
Amps Substation
Big Grassy Substation
Saint Anthony
Drummond Substation
Missouri Flats
Lost River Substation
Jefferson Substation
Rexburg
Targhee Substation
Antelope Substation
Idaho Falls
Swan Valley Substation
Palisades Dam
Goshen Substation
Midpoint Substation
Don Substation
Kinport Substation
Pocatello
Brady Substation
Borah Substation
Twin Falls
Soda Springs
Wyoming
Montana
Idaho
Legend
Existing Transmission Lines
500kV Transmission Line
345kV Transmission Line
230kV Transmission Line
161kV Transmission Line
138kV Transmission Line
100 - 115kV Transmission Line
Under 100kV Transmission Line
Unknown Voltage Transmission Line
Substation
Divided Highway
Major Highway
Major Road
Other Road
Railroad
State Boundary
County Boundary
Lake or Pond
High Resource Sensitivity
Moderate Resource Sensitivity
Low Sensitivity or Routing Opportunity
TOWNSEND TO MIDPOINT 500kV TRANSMISSION LINE PROJECT
Exhibit 7 Engineering Constraints and Geohazard Sensitivity
0 5 10 20 30
Miles
1:400,000
POWER ENGINEERS
Print Date : Nov 07, 2006
NorthWestern Energy