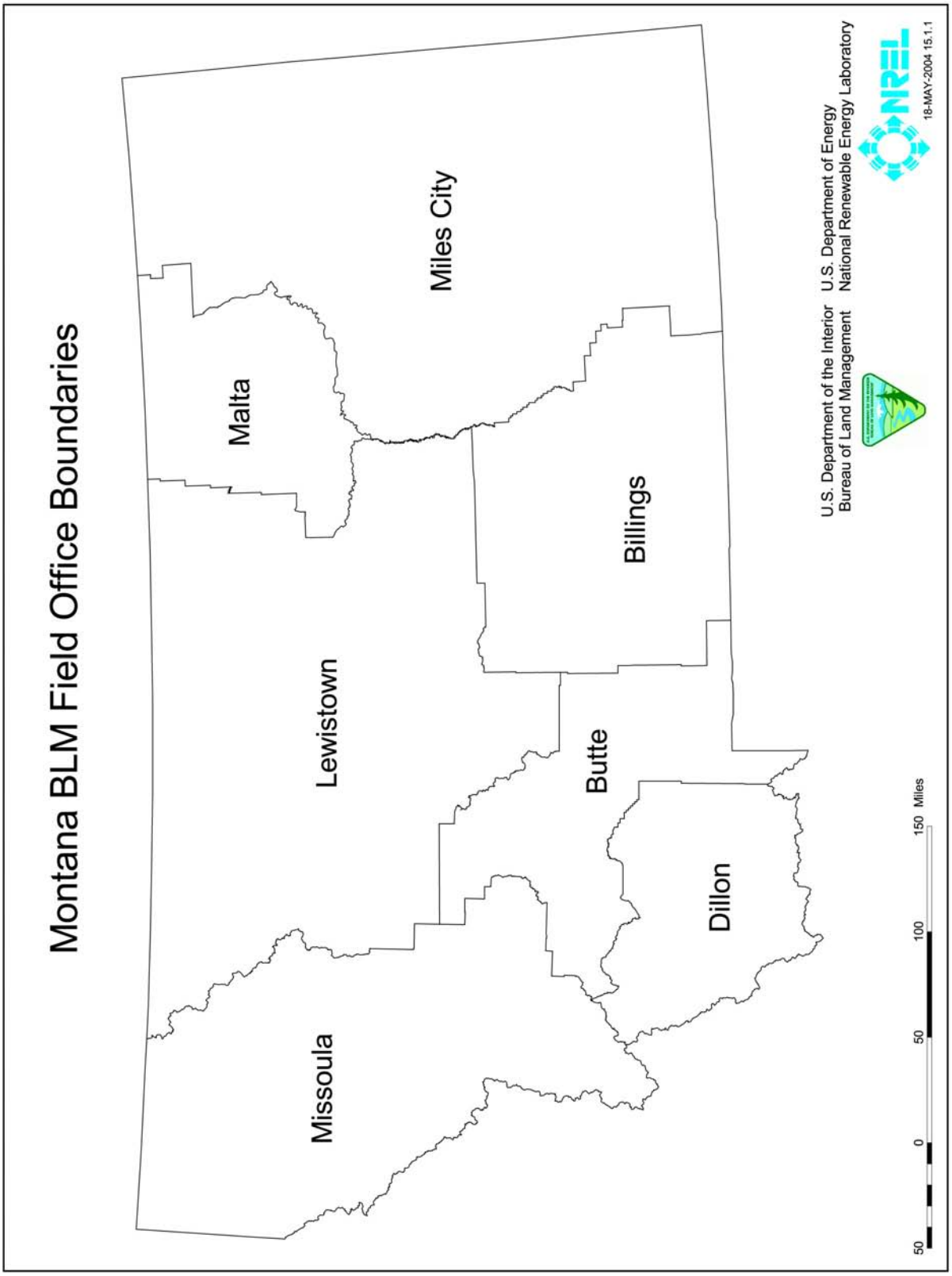
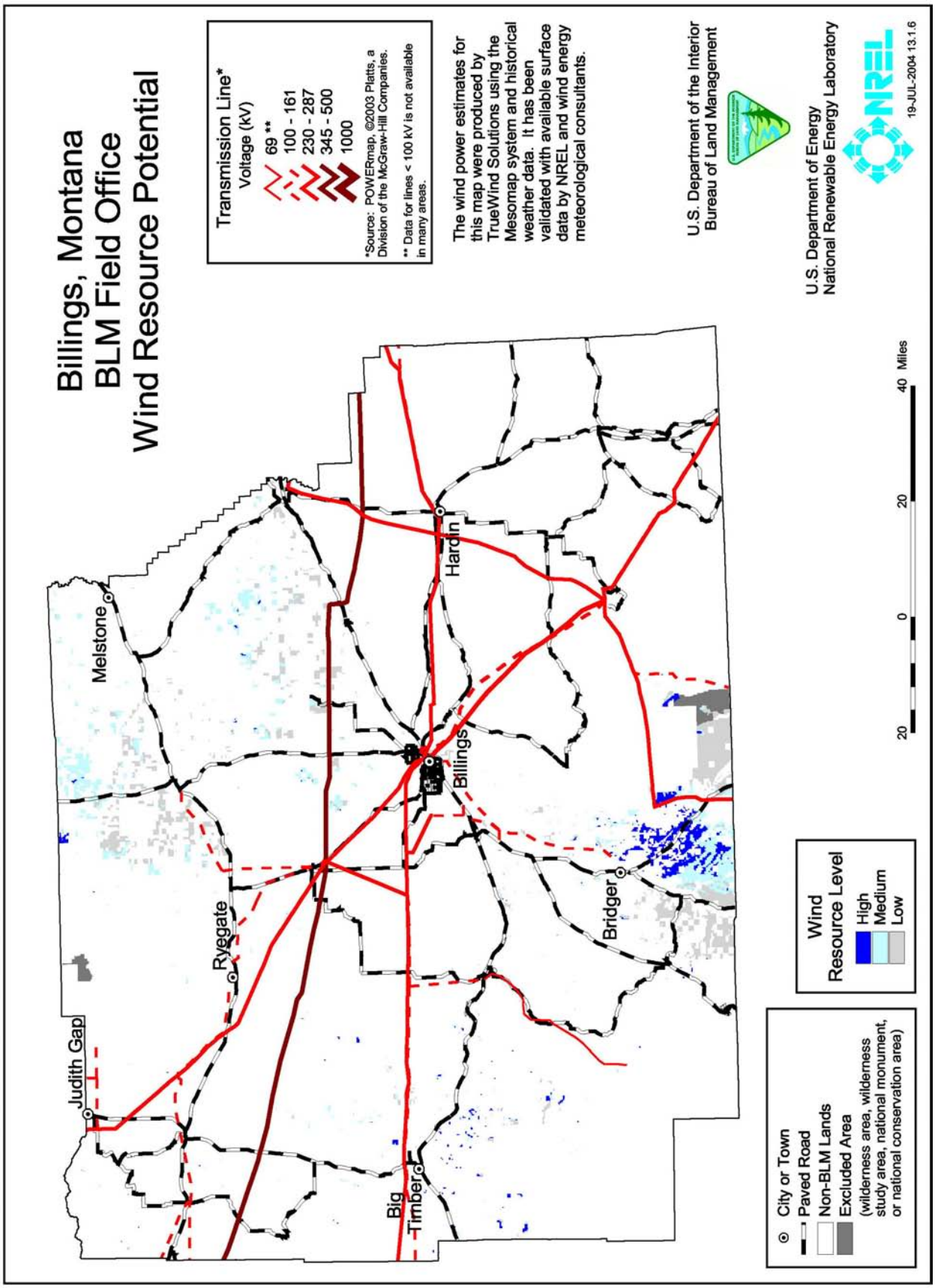
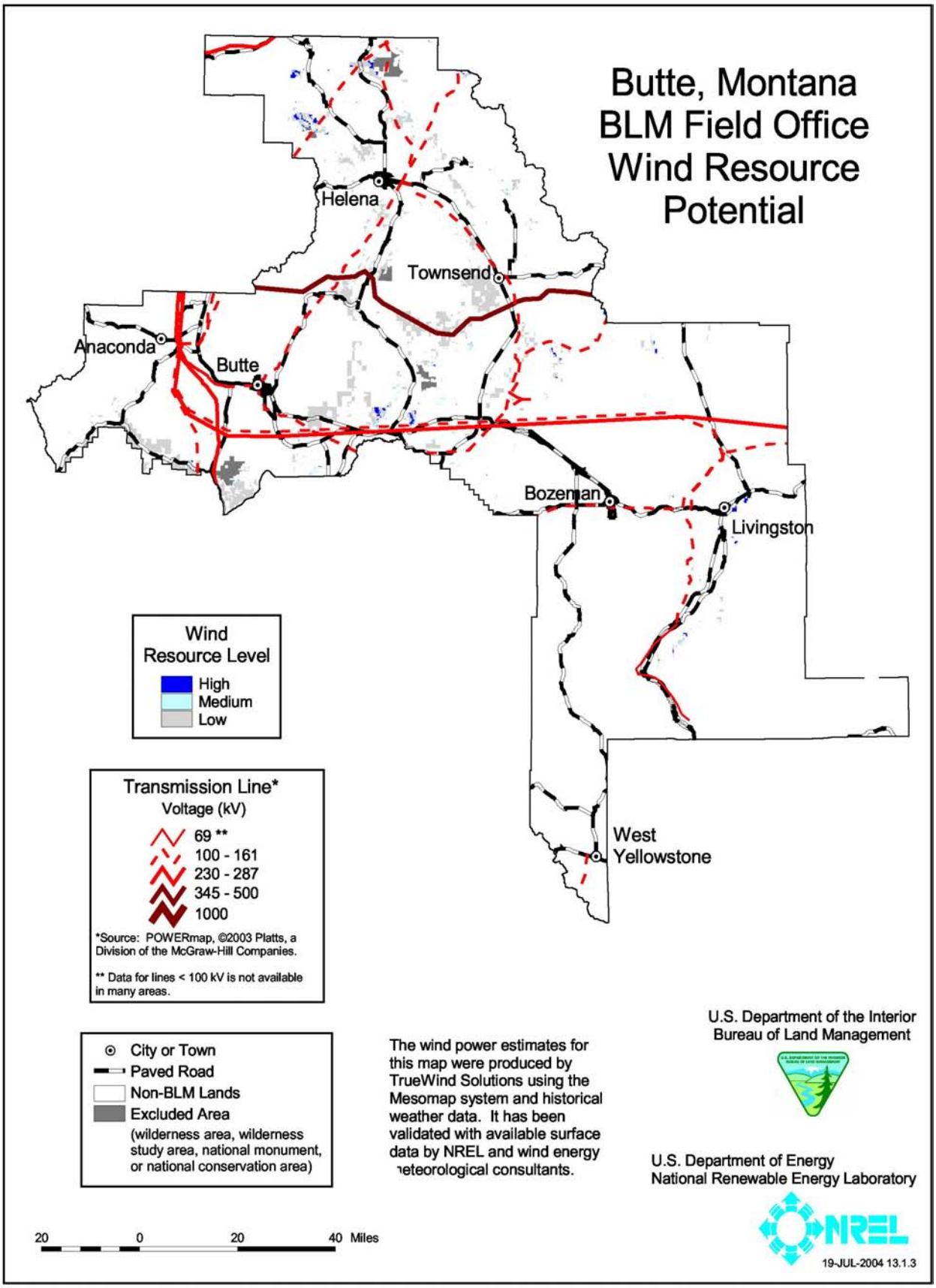
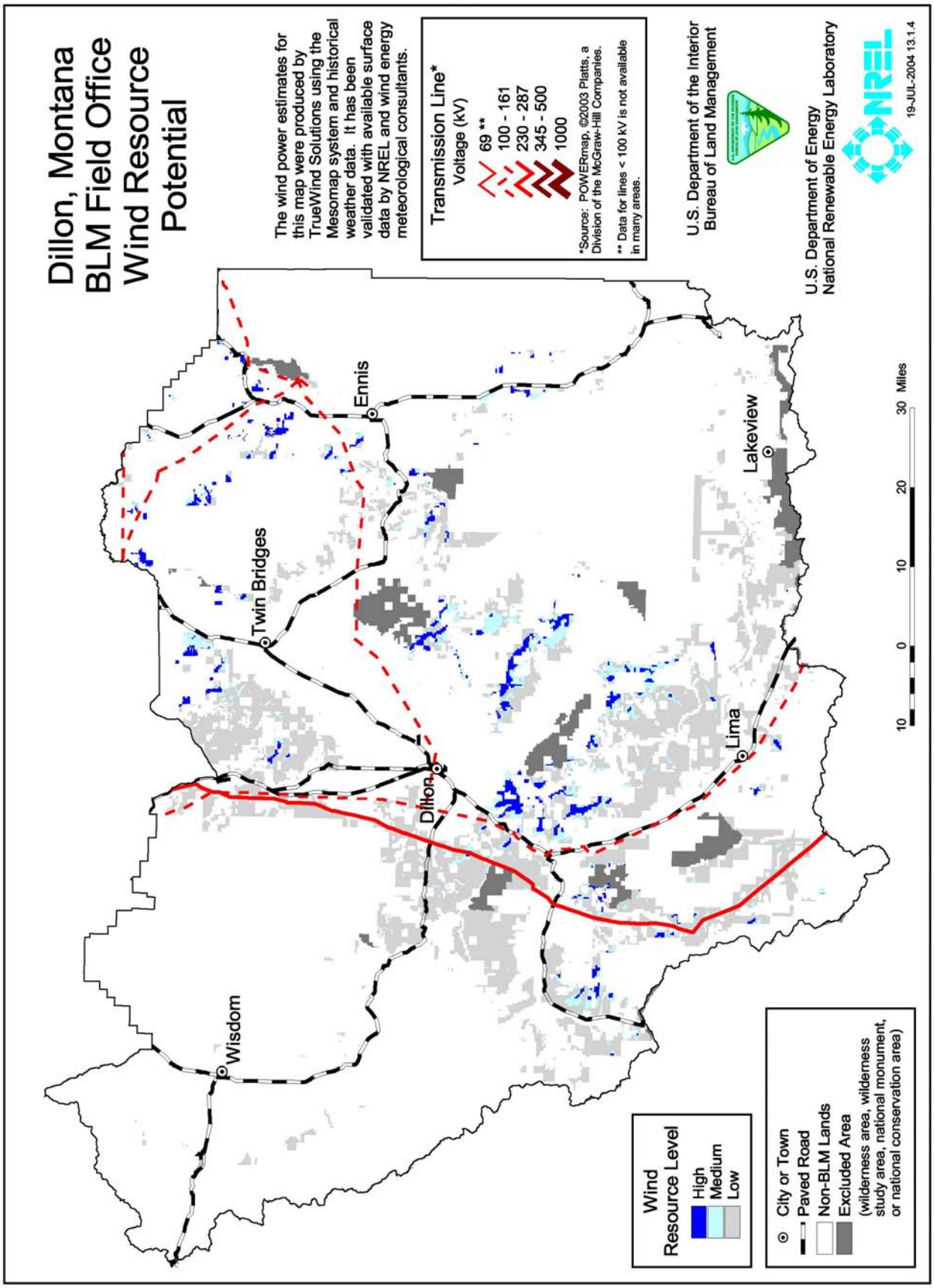
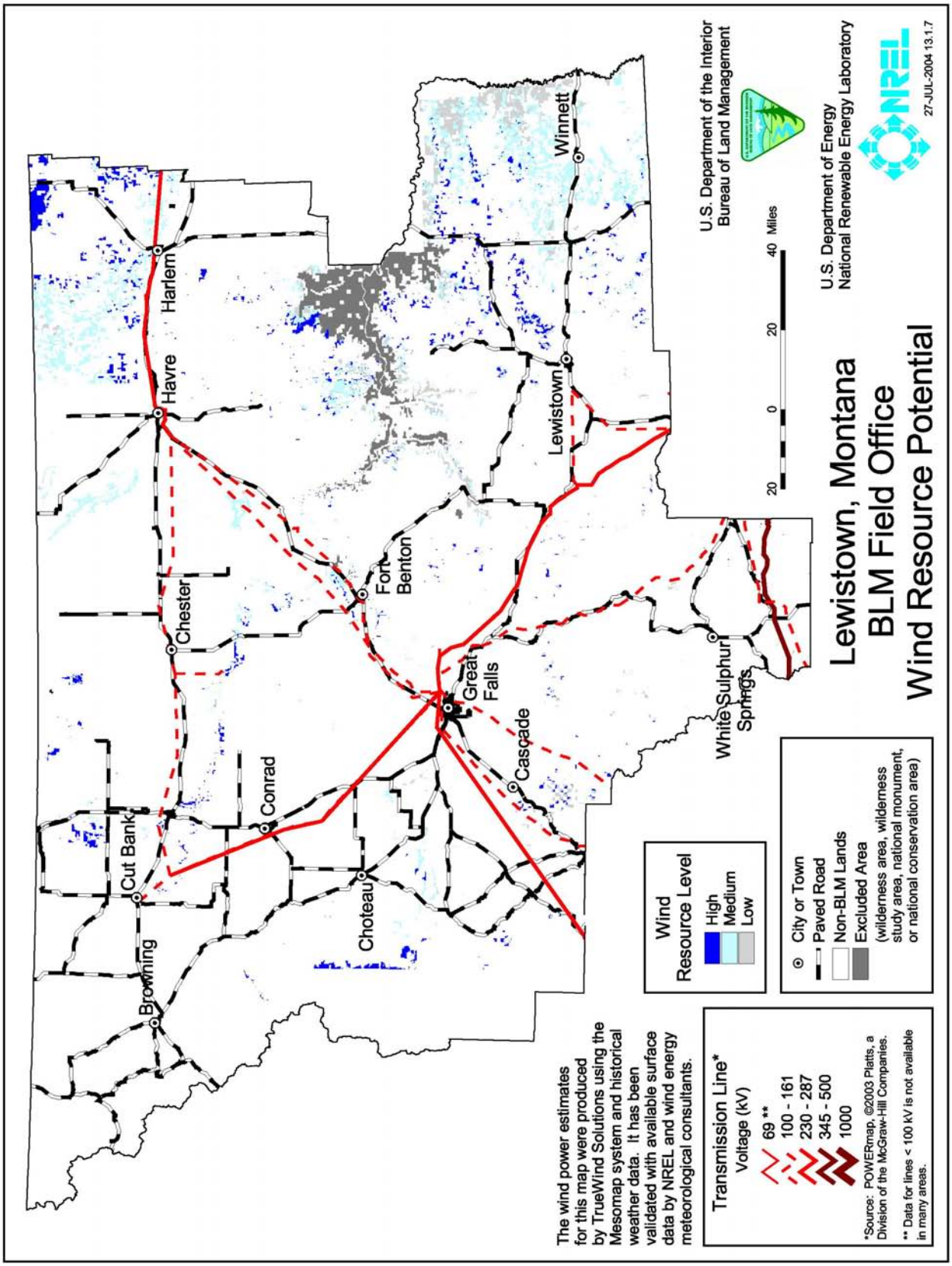


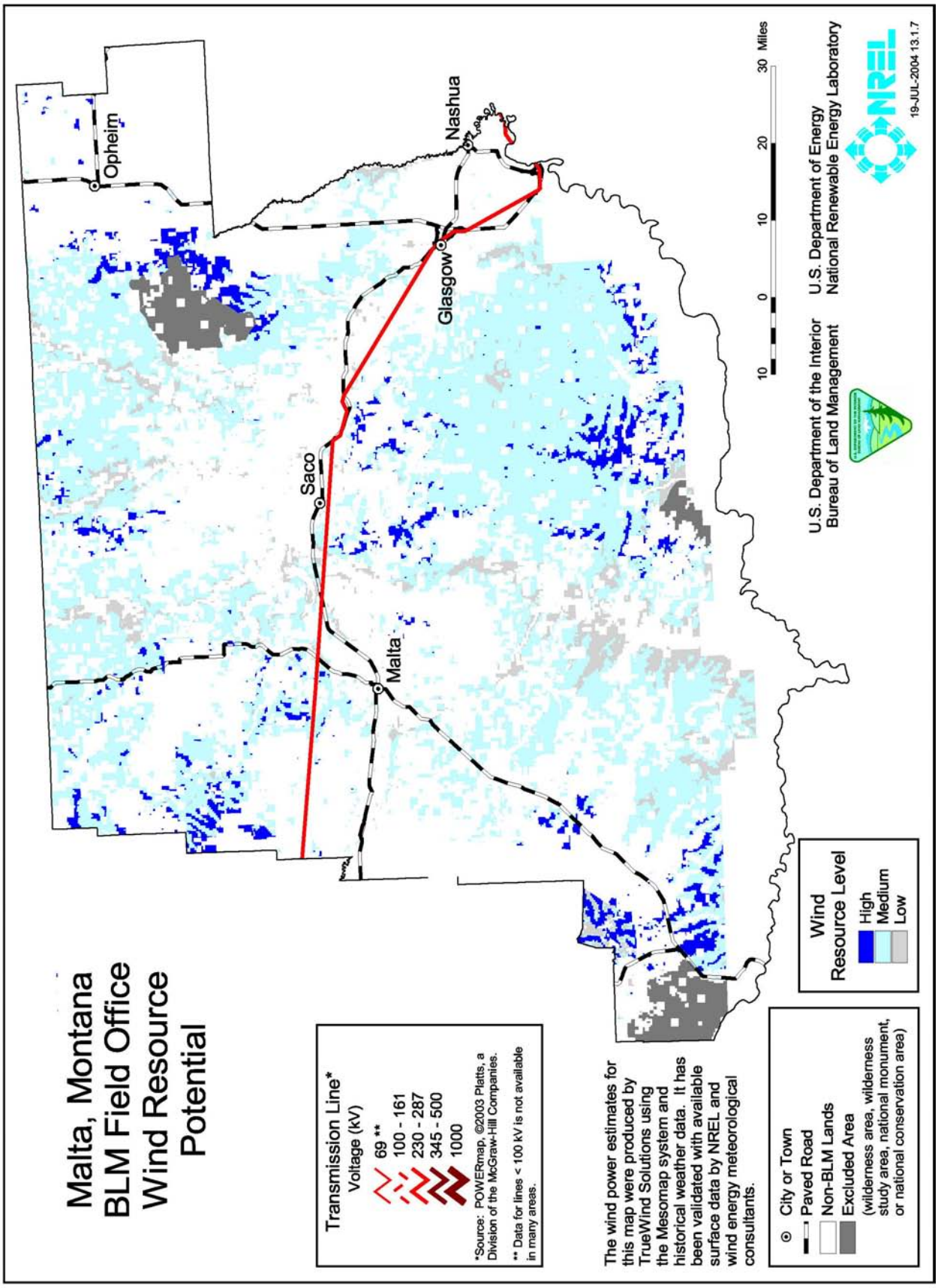
FIGURE B-7 Index Map Showing Locations of Field Office Boundaries in Montana

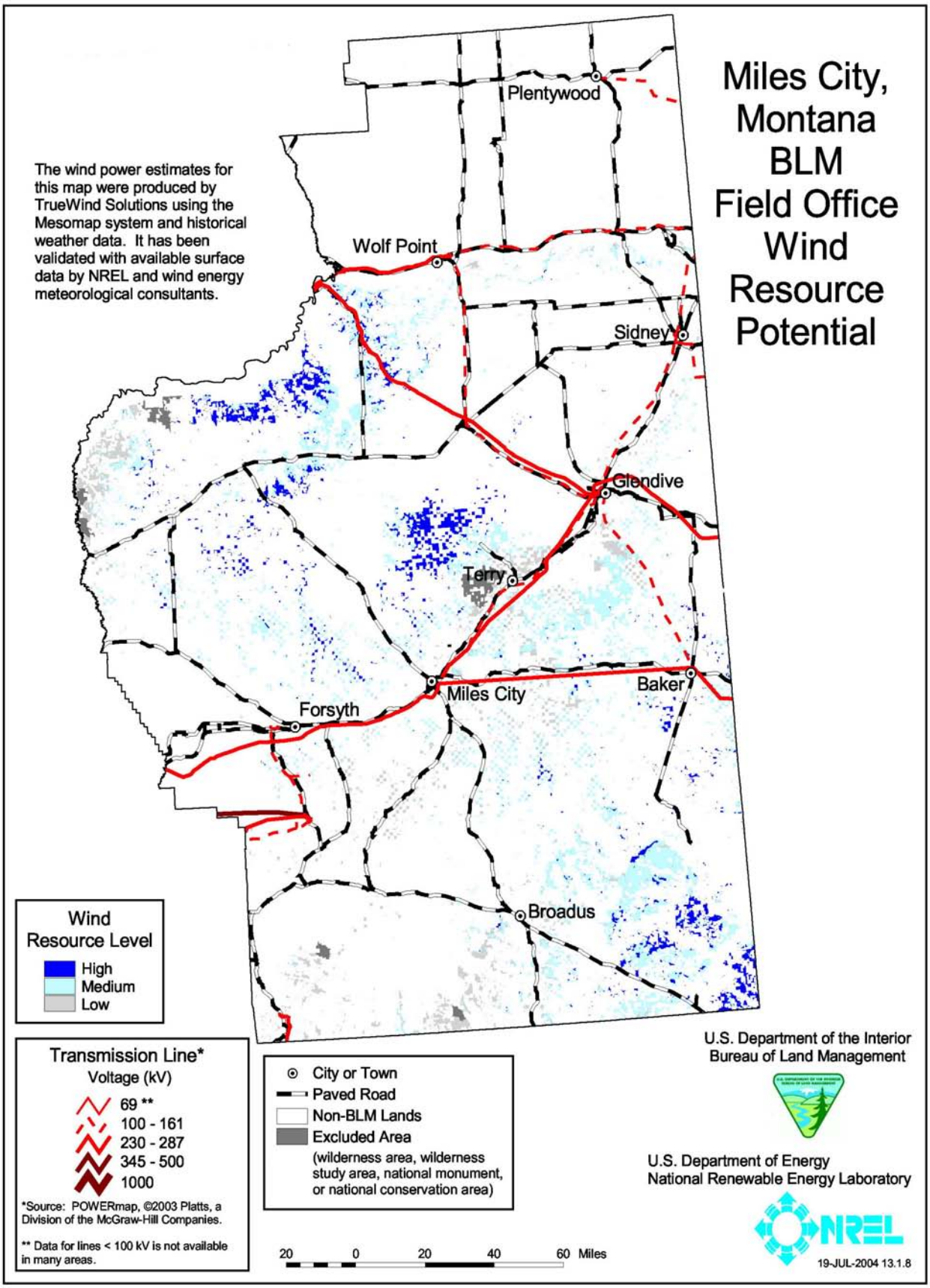

Billings, Montana
BLM Field Office
Wind Resource Potential
Transmission Line*
Voltage (kV)
69 **
100 - 161
230 - 287
345 - 500
1000
*Source: POWERmap, ©2003 Platts, a Division of the McGraw-Hill Companies.
** Data for lines < 100 kV is not available in many areas.
The wind power estimates for this map were produced by TrueWind Solutions using the Mesomap system and historical weather data. It has been validated with available surface data by NREL and wind energy meteorological consultants.
U.S. Department of the Interior
Bureau of Land Management
U.S. Department of Energy
National Renewable Energy Laboratory
NREL
19-JUL-2004 13.1.6
Melstone
Hardin
Billings
Ryegate
Judith Gap
Bridger
Big Timber
20
0
20
40 Miles
Wind Resource Level
High
Medium
Low
City or Town
Paved Road
Non-BLM Lands
Excluded Area
(wilderness area, wilderness study area, national monument, or national conservation area)

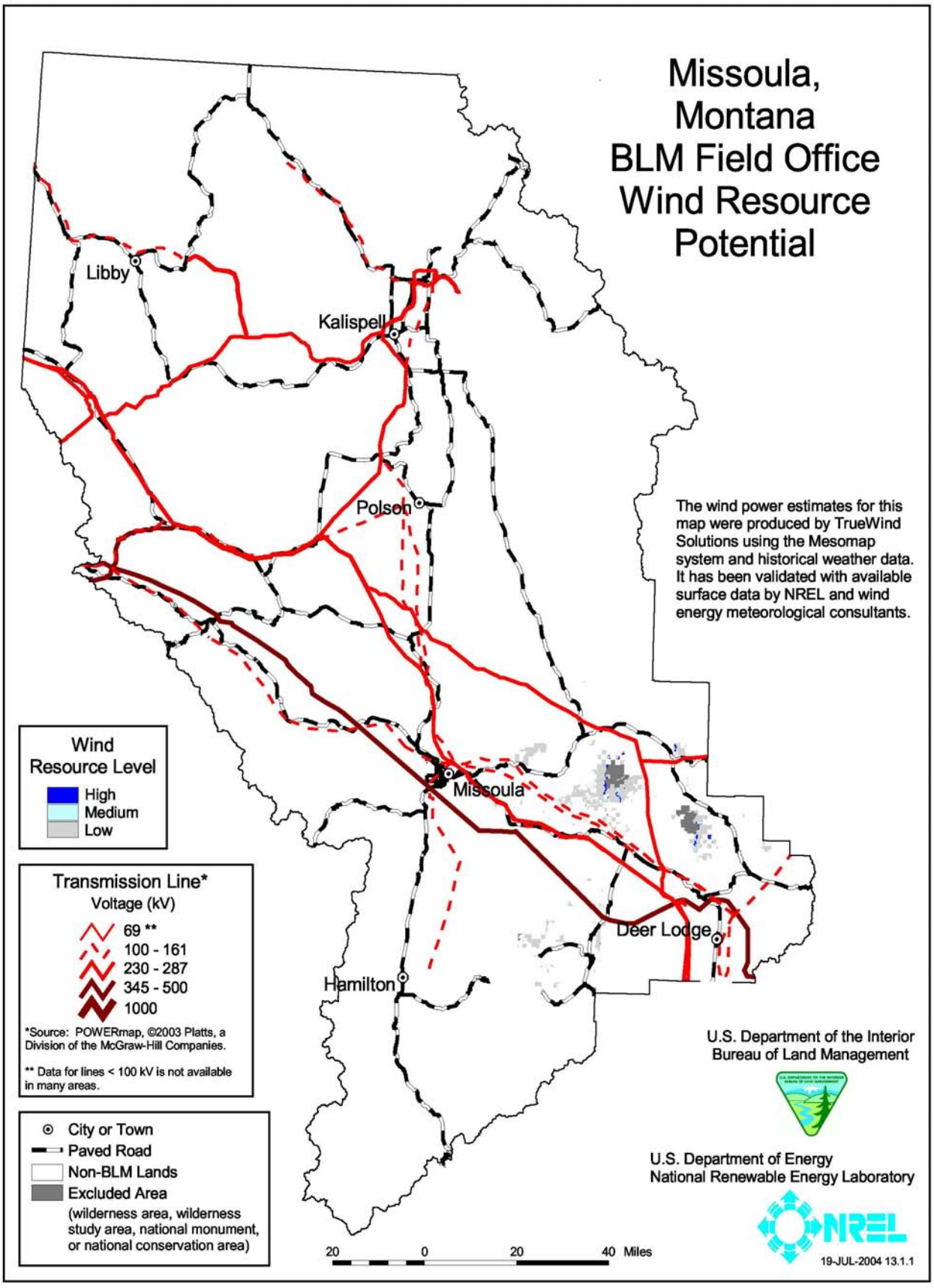

Butte, Montana
BLM Field Office
Wind Resource
Potential
Helena
Townsend
Anaconda
Butte
Bozeman
Livingston
West
Yellowstone
Wind
Resource Level
High
Medium
Low
Transmission Line*
Voltage (kV)
69 **
100 - 161
230 - 287
345 - 500
1000
*Source: POWERmap, ©2003 Platts, a Division of the McGraw-Hill Companies.
** Data for lines < 100 kV is not available in many areas.
City or Town
Paved Road
Non-BLM Lands
Excluded Area
(wilderness area, wilderness study area, national monument, or national conservation area)
The wind power estimates for this map were produced by TrueWind Solutions using the Mesomap system and historical weather data. It has been validated with available surface data by NREL and wind energy meteorological consultants.
U.S. Department of the Interior
Bureau of Land Management
U.S. Department of Energy
National Renewable Energy Laboratory
NREL
19-JUL-2004 13.1.3
20 0 20 40 Miles


Dillon, Montana
BLM Field Office
Wind Resource
Potential
The wind power estimates for this map were produced by TrueWind Solutions using the Mesomap system and historical weather data. It has been validated with available surface data by NREL and wind energy meteorological consultants.
Transmission Line*
Voltage (kV)
69 **
100 - 161
230 - 287
345 - 500
1000
*Source: POWERmap, ©2003 Platts, a Division of the McGraw-Hill Companies.
** Data for lines < 100 kV is not available in many areas.
U.S. Department of the Interior
Bureau of Land Management
U.S. Department of Energy
National Renewable Energy Laboratory
NREL
19-JUL-2004 13:1.4
Ennis
Twin Bridges
Dillon
Wisdom
Lakeview
Lima
10 0 10 20 30 Miles
Wind Resource Level
High
Medium
Low
City or Town
Paved Road
Non-BLM Lands
Excluded Area
(wilderness area, wilderness study area, national monument, or national conservation area)


Lewistown, Montana
BLM Field Office
Wind Resource Potential
U.S. Department of the Interior
Bureau of Land Management
U.S. Department of Energy
National Renewable Energy Laboratory
NREL
27-JUL-2004 13.1.7
20 0 20 40 Miles
Harlem
Havre
Winnett
Lewistown
Chester
Fort Benton
Great Falls
White Sulphur Springs
Cascade
Conrad
Cut Bank
Choteau
Browning
Wind Resource Level
High
Medium
Low
City or Town
Paved Road
Non-BLM Lands
Excluded Area
(wilderness area, wilderness study area, national monument, or national conservation area)
Transmission Line*
Voltage (kV)
69 **
100 - 161
230 - 287
345 - 500
1000
*Source: POWERmap, ©2003 Platts, a Division of the McGraw-Hill Companies.
** Data for lines < 100 kV is not available in many areas.
The wind power estimates for this map were produced by TrueWind Solutions using the Mesomap system and historical weather data. It has been validated with available surface data by NREL and wind energy meteorological consultants.


Malta, Montana
BLM Field Office
Wind Resource
Potential
Opheim
Nashua
Glasgow
Saco
Malta
Transmission Line*
Voltage (kV)
69 **
100 - 161
230 - 287
345 - 500
1000
*Source: POWERmap, ©2003 Platts, a Division of the McGraw-Hill Companies.
** Data for lines < 100 kV is not available in many areas.
The wind power estimates for this map were produced by TrueWind Solutions using the Mesomap system and historical weather data. It has been validated with available surface data by NREL and wind energy meteorological consultants.
City or Town
Paved Road
Non-BLM Lands
Excluded Area
(wilderness area, wilderness study area, national monument, or national conservation area)
Wind Resource Level
High
Medium
Low
10 0 10 20 30 Miles
U.S. Department of the Interior
Bureau of Land Management
U.S. Department of Energy
National Renewable Energy Laboratory
NREL
19-JUL-2004 13.1.7


Miles City, Montana BLM Field Office Wind Resource Potential
The wind power estimates for this map were produced by TrueWind Solutions using the Mesomap system and historical weather data. It has been validated with available surface data by NREL and wind energy meteorological consultants.
Plentywood
Wolf Point
Sidney
Glendive
Terry
Miles City
Baker
Forsyth
Broadus
Wind Resource Level
High
Medium
Low
Transmission Line*
Voltage (kV)
69 **
100 - 161
230 - 287
345 - 500
1000
*Source: POWERmap, ©2003 Platts, a Division of the McGraw-Hill Companies.
** Data for lines < 100 kV is not available in many areas.
City or Town
Paved Road
Non-BLM Lands
Excluded Area
(wilderness area, wilderness study area, national monument, or national conservation area)
20 0 20 40 60 Miles
U.S. Department of the Interior
Bureau of Land Management
U.S. Department of Energy
National Renewable Energy Laboratory
NREL
19-JUL-2004 13.1.8


Missoula, Montana BLM Field Office Wind Resource Potential
Libby
Kalispell
Polson
Missoula
Deer Lodge
Hamilton
The wind power estimates for this map were produced by TrueWind Solutions using the Mesomap system and historical weather data. It has been validated with available surface data by NREL and wind energy meteorological consultants.
Wind Resource Level
High
Medium
Low
Transmission Line*
Voltage (kV)
69 **
100 - 161
230 - 287
345 - 500
1000
*Source: POWERmap, ©2003 Platts, a Division of the McGraw-Hill Companies.
** Data for lines < 100 kV is not available in many areas.
City or Town
Paved Road
Non-BLM Lands
Excluded Area
(wilderness area, wilderness study area, national monument, or national conservation area)
20 0 20 40 Miles
U.S. Department of the Interior
Bureau of Land Management
U.S. Department of Energy
National Renewable Energy Laboratory
NREL
19-JUL-2004 13.1.1