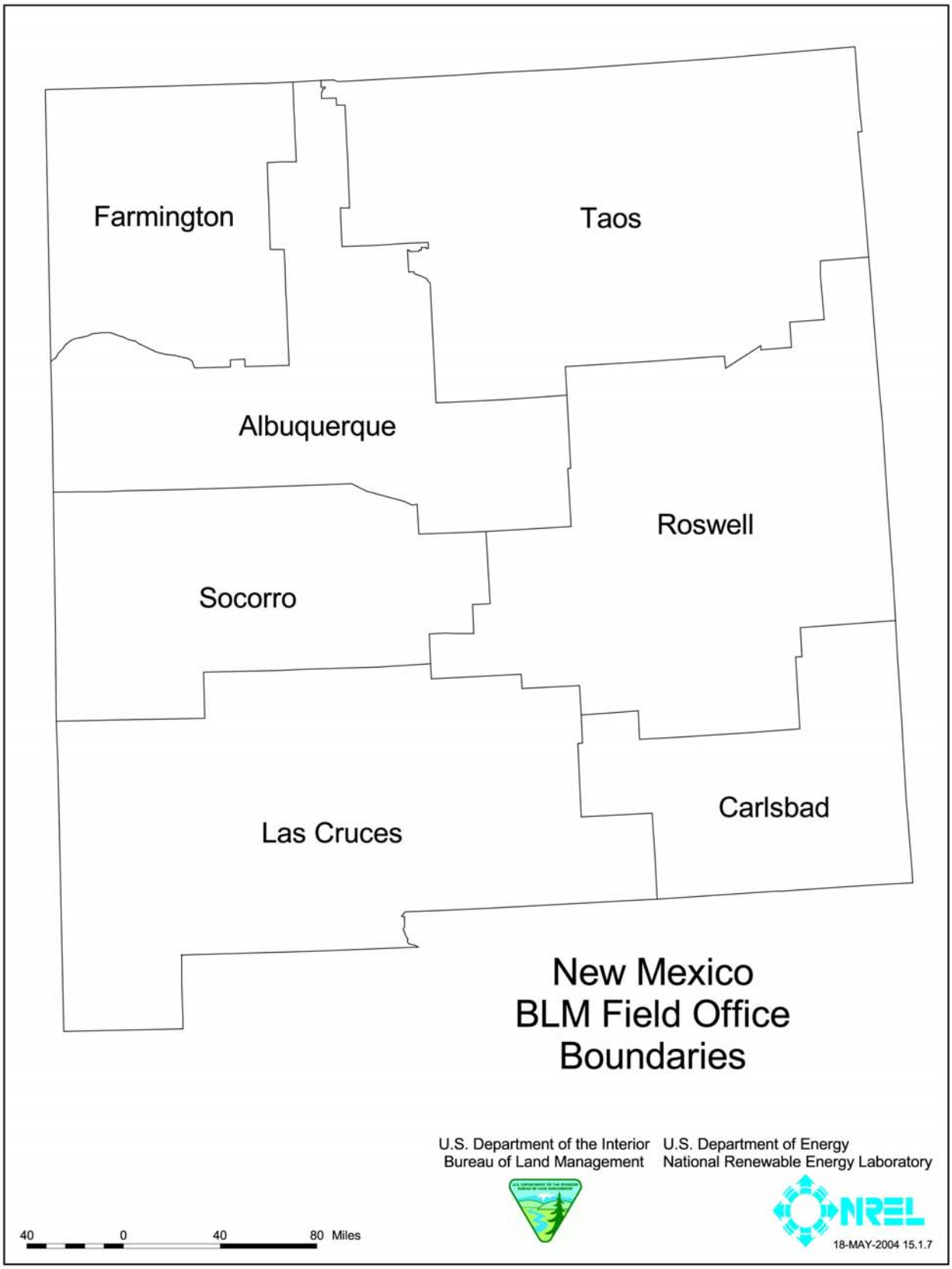
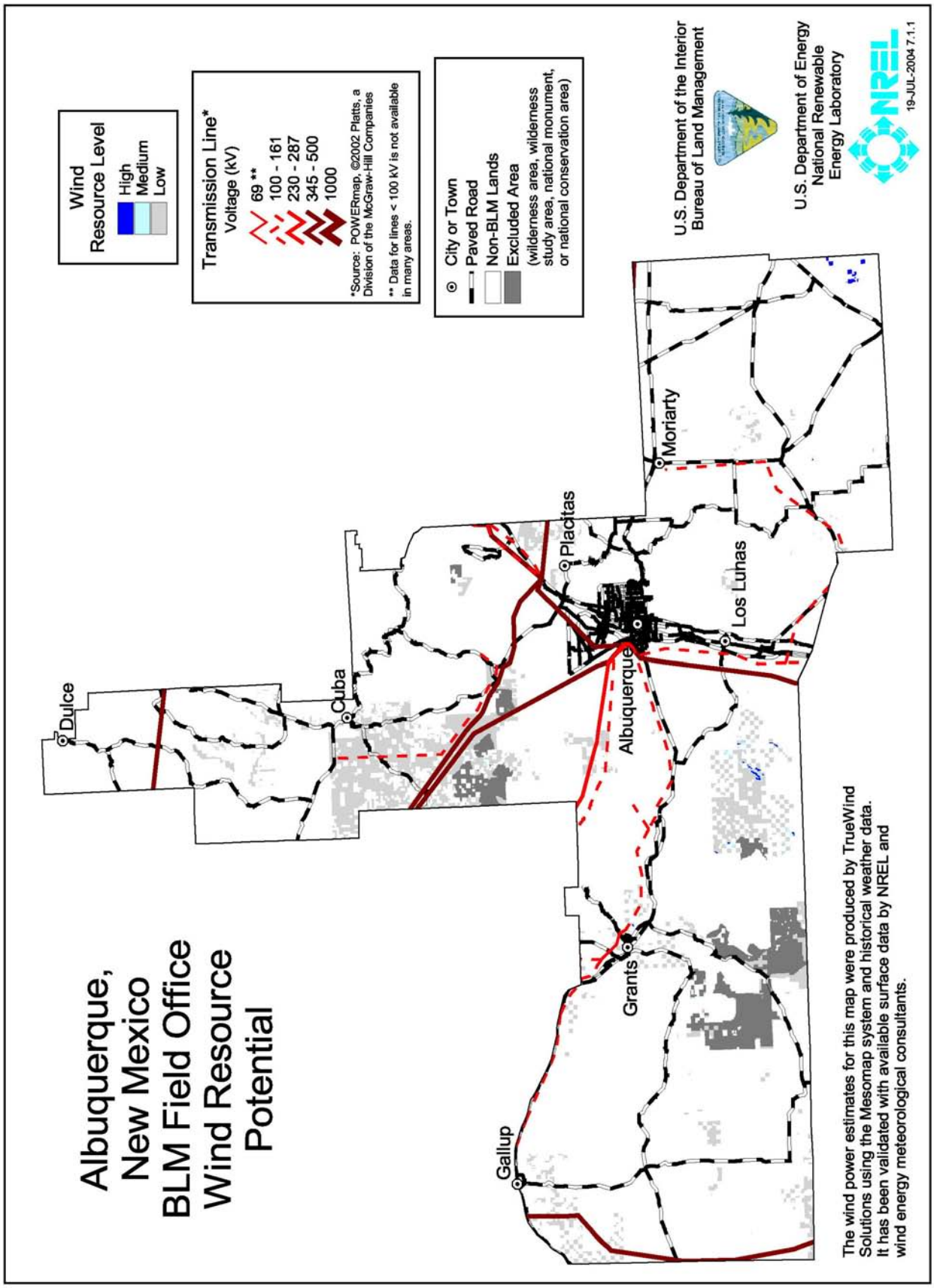
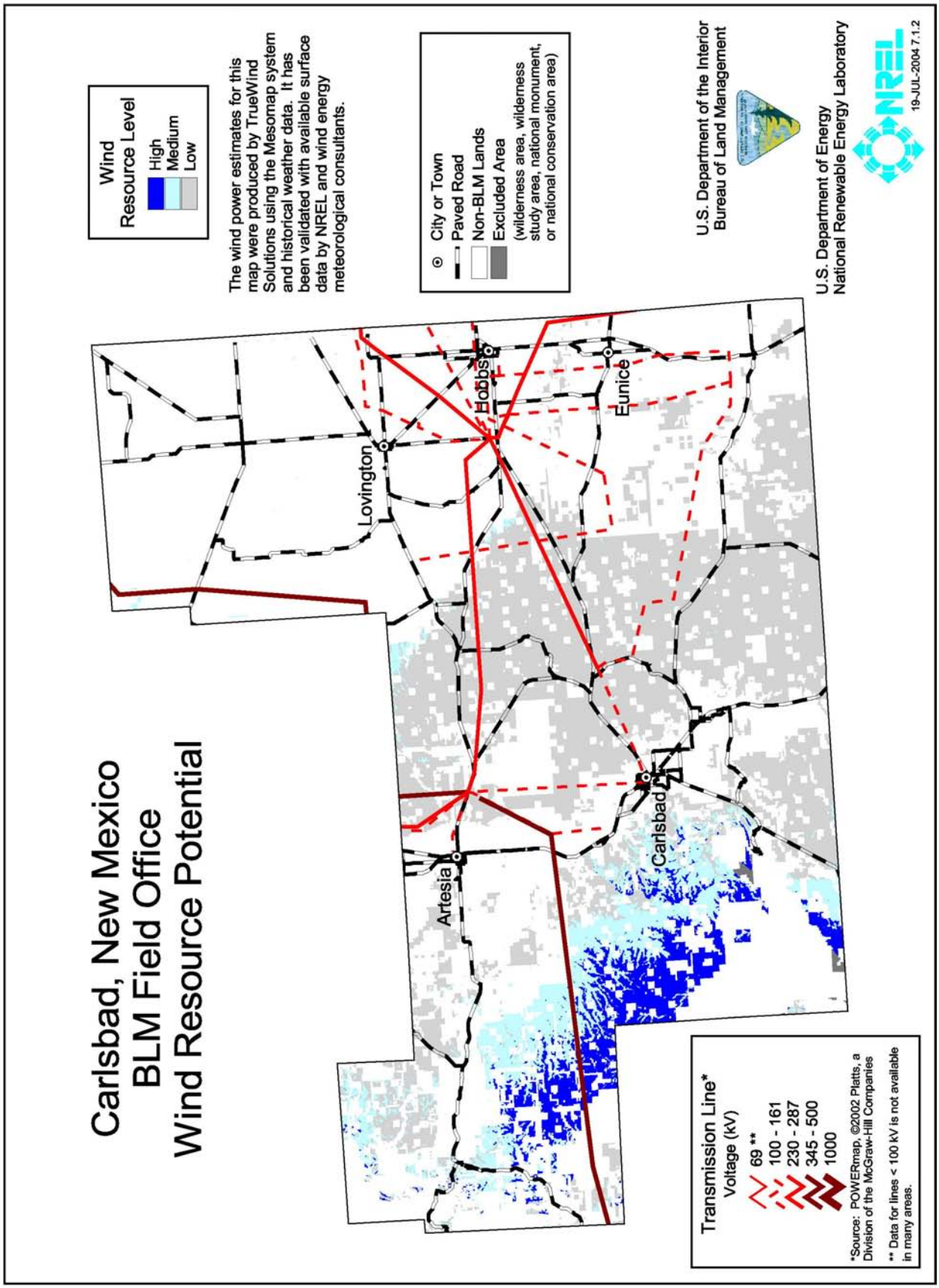
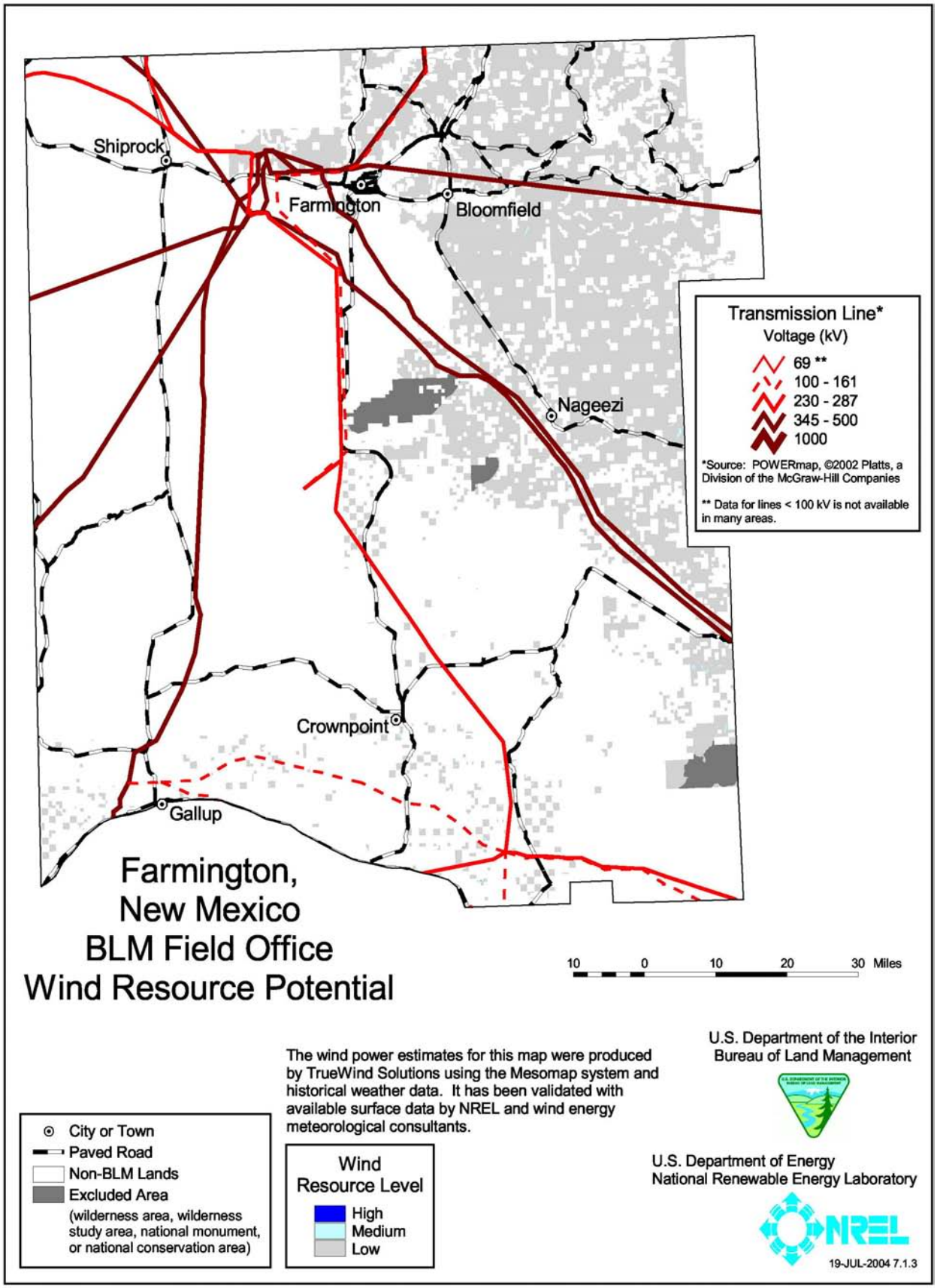
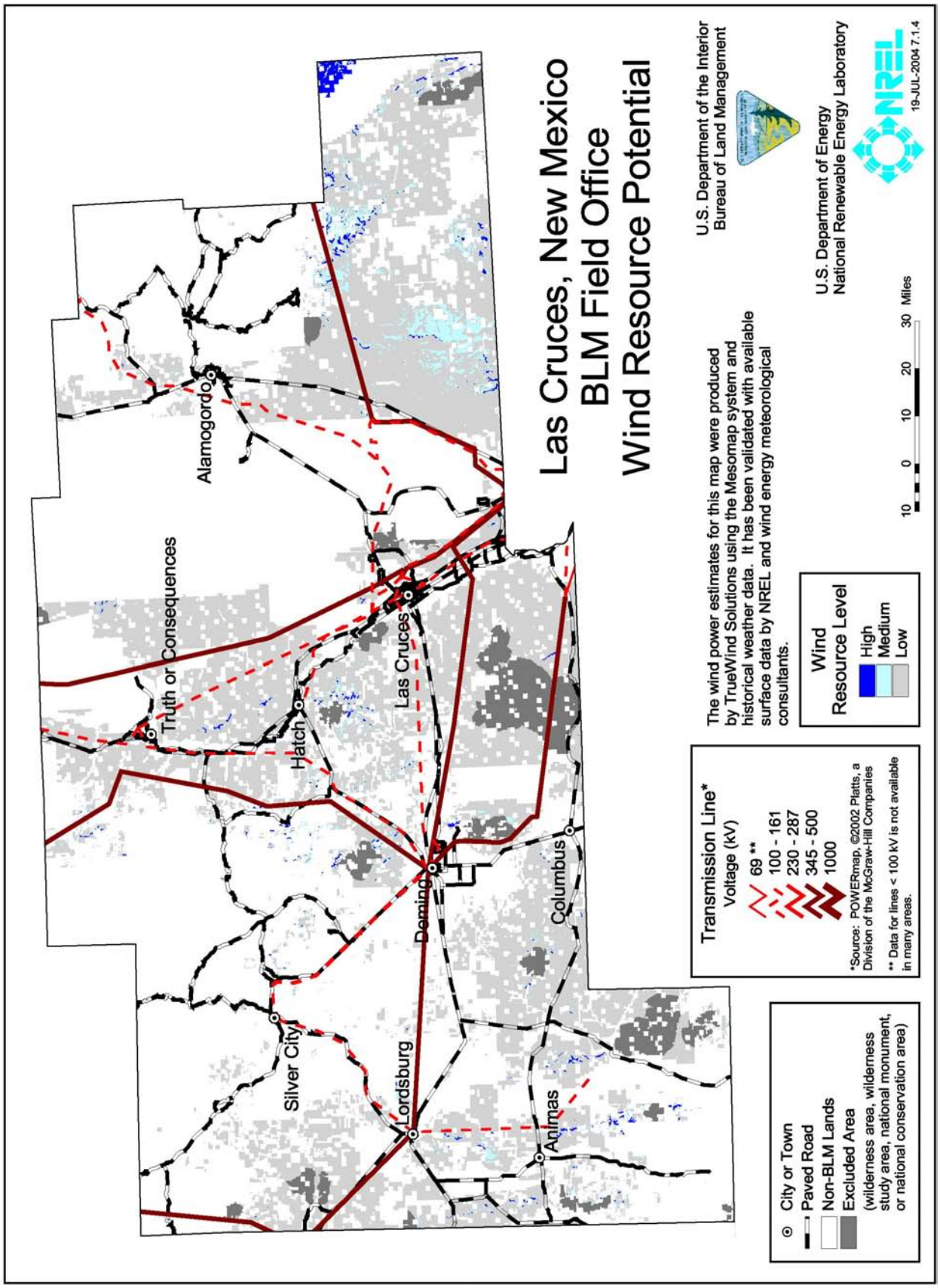


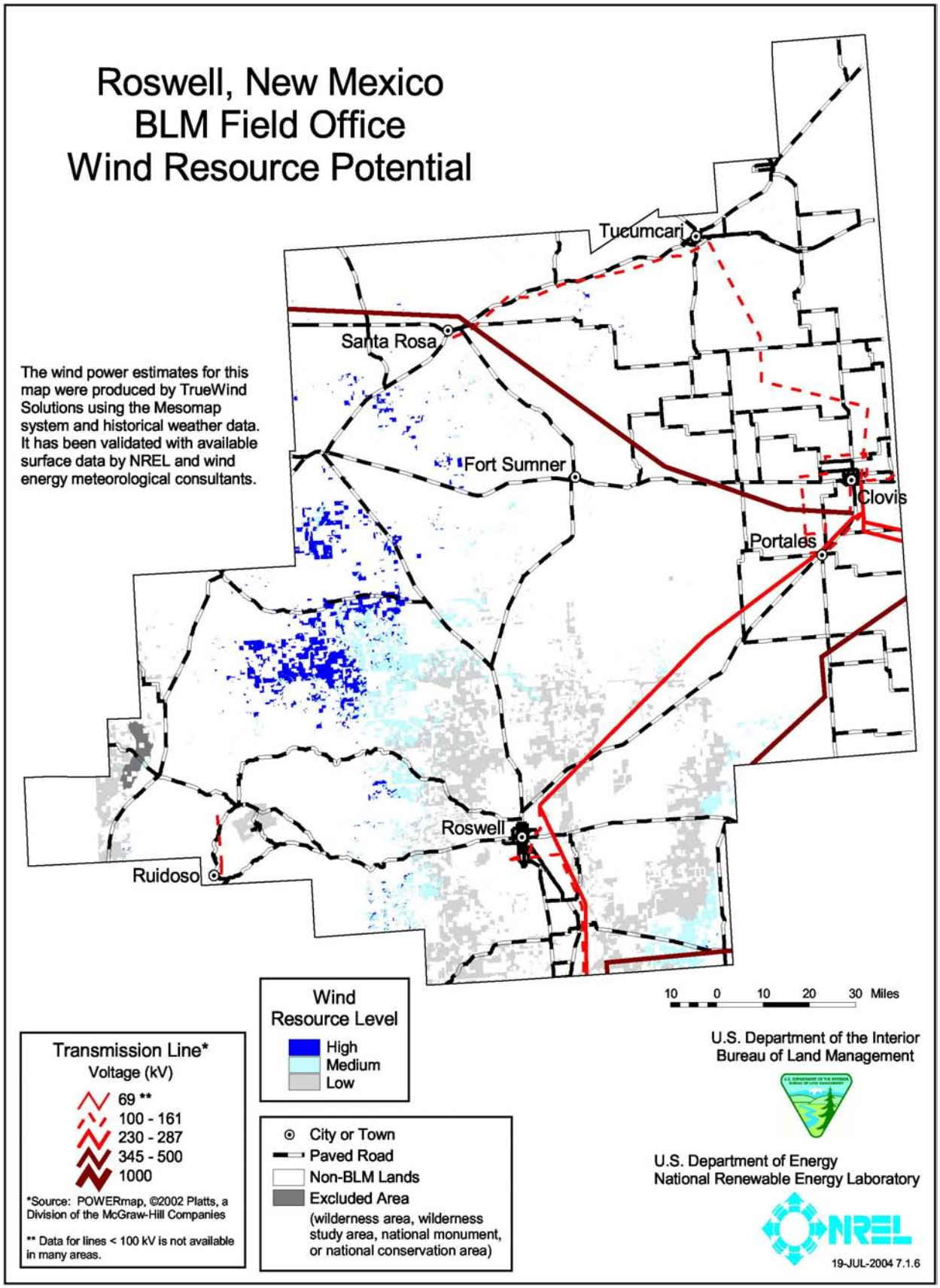
FIGURE B-9 Index Map Showing Locations of Field Office Boundaries in New Mexico

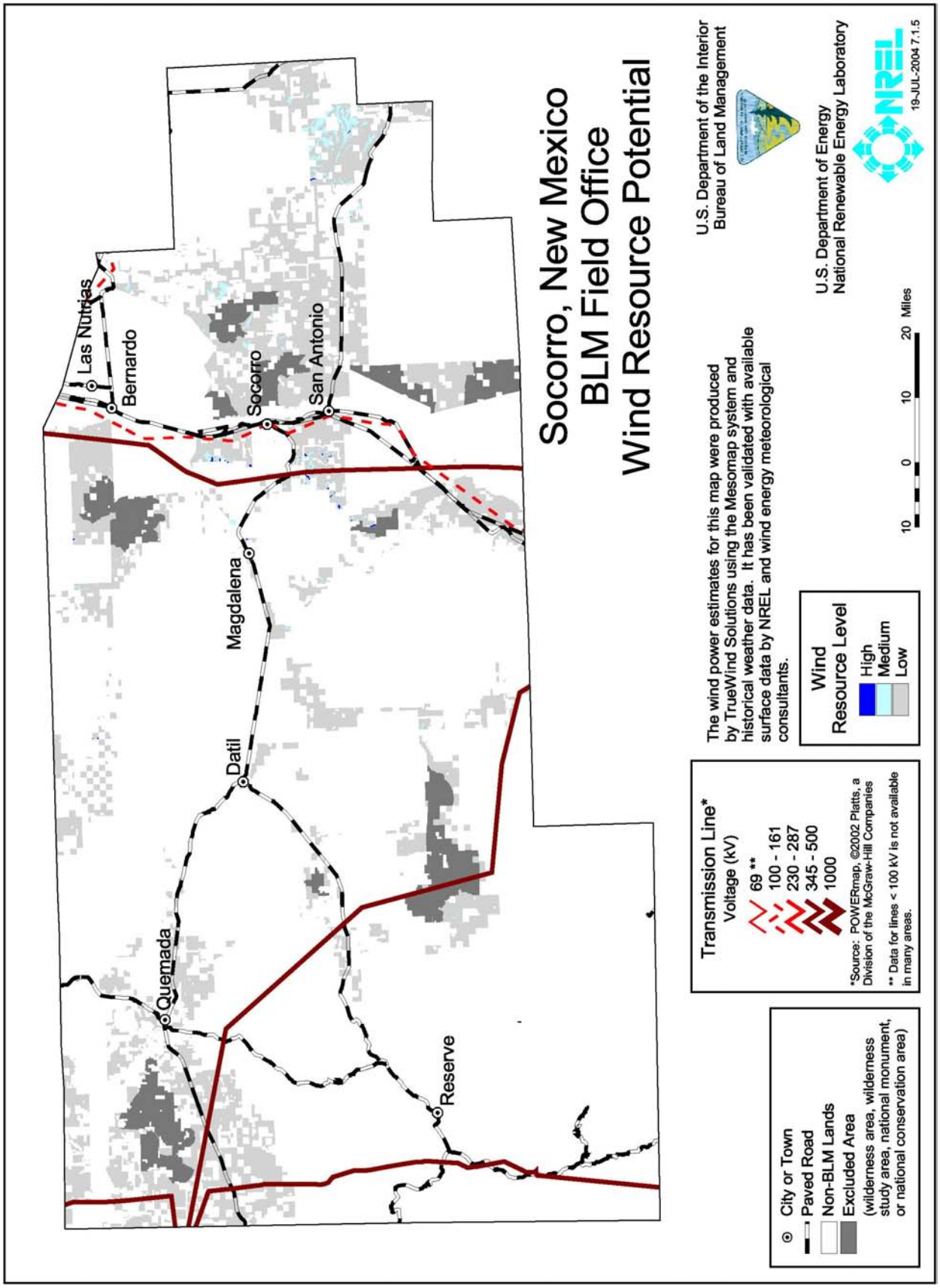

Albuquerque, New Mexico BLM Field Office Wind Resource Potential
Wind Resource Level
High
Medium
Low
Transmission Line*
Voltage (kV)
69 **
100 - 161
230 - 287
345 - 500
1000
*Source: POWERmap, ©2002 Platts, a Division of the McGraw-Hill Companies
** Data for lines < 100 kV is not available in many areas.
City or Town
Paved Road
Non-BLM Lands
Excluded Area
(wilderness area, wilderness study area, national monument, or national conservation area)
U.S. Department of the Interior
Bureau of Land Management
U.S. Department of Energy
National Renewable Energy Laboratory
NREL
19-JUL-2004 7.1.1
Dulce
Cuba
Placitas
Albuquerque
Los Lunas
Moriarty
Grants
Gallup
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.

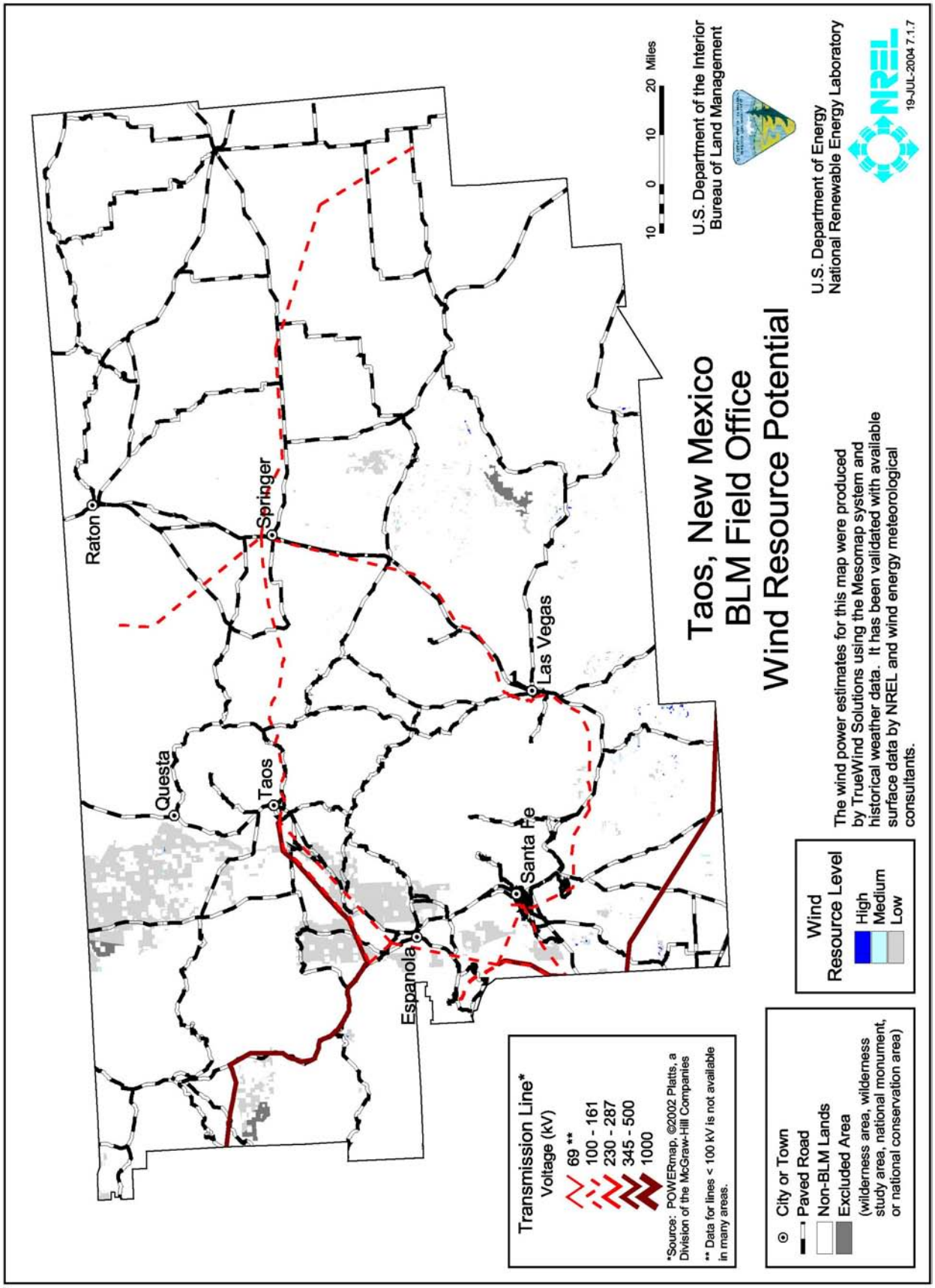

Carlsbad, New Mexico
BLM Field Office
Wind Resource Potential
Wind Resource Level
High
Medium
Low
The wind power estimates for this map were produced by TrueWind Solutions using the Mesomap system and historical weather data. It has been validated with available surface data by NREL and wind energy meteorological consultants.
City or Town
Paved Road
Non-BLM Lands
Excluded Area
(wilderness area, wilderness study area, national monument, or national conservation area)
U.S. Department of the Interior
Bureau of Land Management
U.S. Department of Energy
National Renewable Energy Laboratory
NREL
19-JUL-2004 7.1.2
Lovington
Hobbs
Eunice
Artesia
Carlsbad
Transmission Line*
Voltage (kV)
69 **
100 - 161
230 - 287
345 - 500
1000
*Source: POWERmap, ©2002 Platts, a Division of the McGraw-Hill Companies
** Data for lines < 100 kV is not available in many areas.


Shiprock
Farmington
Bloomfield
Nageezi
Crownpoint
Gallup
Transmission Line*
Voltage (kV)
69 **
100 - 161
230 - 287
345 - 500
1000
*Source: POWERmap, ©2002 Platts, a Division of the McGraw-Hill Companies
** Data for lines < 100 kV is not available in many areas.
Farmington, New Mexico BLM Field Office Wind Resource Potential
10 0 10 20 30 Miles
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
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
U.S. Department of Energy
National Renewable Energy Laboratory
NREL
19-JUL-2004 7.1.3


Las Cruces, New Mexico
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
19-JUL-2004 7.1.4
10 0 10 20 30 Miles
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, ©2002 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)
Alamogordo
Truth or Consequences
Hatch
Las Cruces
Silver City
Lordsburg
Deming
Columbus
Animas


Roswell, New Mexico
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.
Tucumcari
Santa Rosa
Fort Sumner
Clovis
Portales
Roswell
Ruidoso
10 0 10 20 30 Miles
Wind Resource Level
High
Medium
Low
Transmission Line*
Voltage (kV)
69 **
100 - 161
230 - 287
345 - 500
1000
*Source: POWERmap, ©2002 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)
U.S. Department of the Interior
Bureau of Land Management
U.S. Department of Energy
National Renewable Energy Laboratory
NREL
19-JUL-2004 7.1.6


Socorro, New Mexico
BLM Field Office
Wind Resource Potential
Las Nutrias
Bernardo
Socorro
San Antonio
Magdalena
Datil
Quemada
Reserve
U.S. Department of the Interior
Bureau of Land Management
U.S. Department of Energy
National Renewable Energy Laboratory
NREL
19-JUL-2004 7.1.5
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.
10 0 10 20 Miles
Wind Resource Level
High
Medium
Low
Transmission Line*
Voltage (kV)
69 **
100 - 161
230 - 287
345 - 500
1000
*Source: POWERmap, ©2002 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)


Taos, New Mexico
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
19-JUL-2004 7:1:7
10 0 10 20 Miles
Raton
Springer
Questa
Taos
Las Vegas
Santa Fe
Espanola
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, ©2002 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)