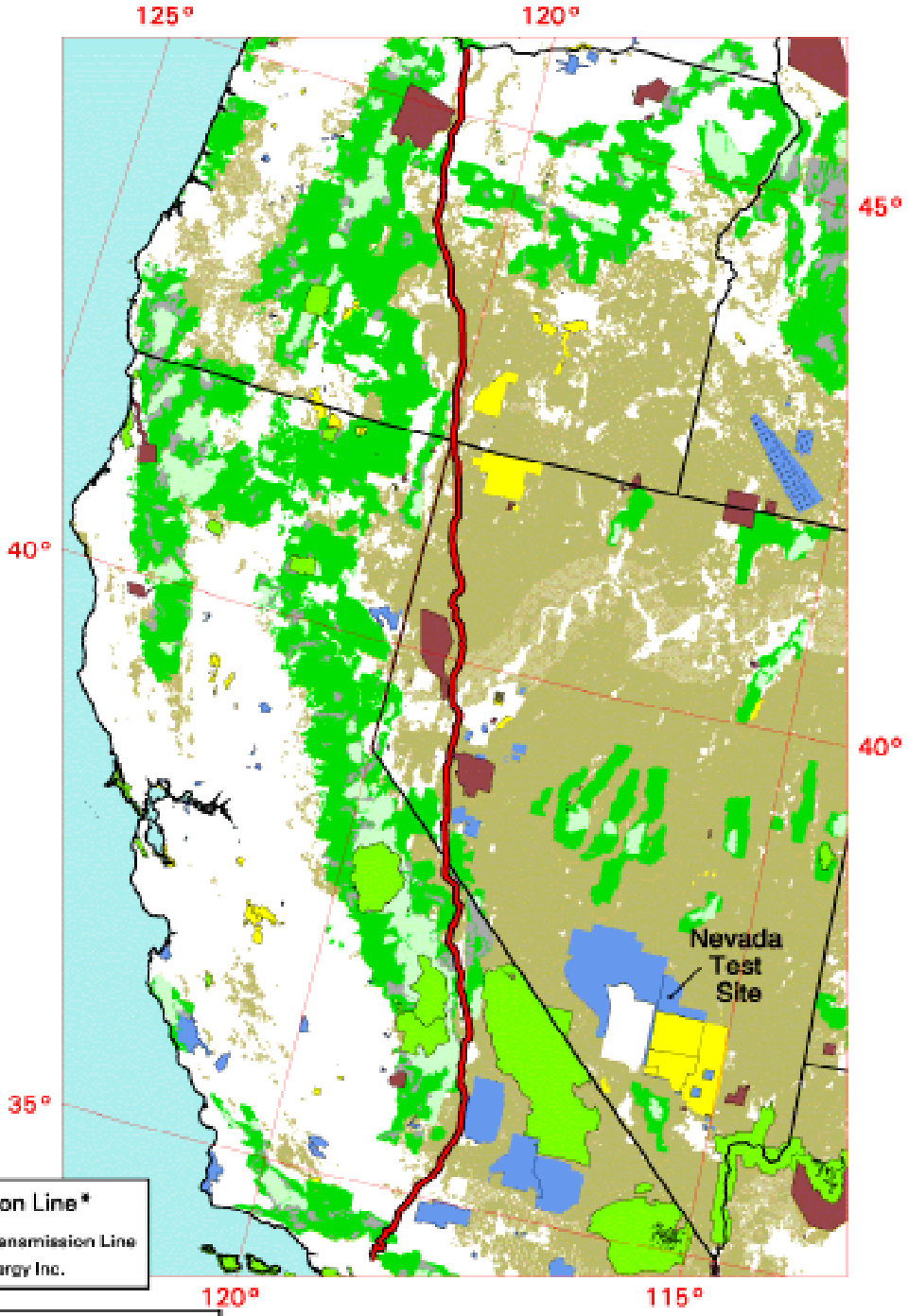
Oregon-California DC Line - Federal Lands Map



Transmission Line*

OR-CA DC Transmission Line

*Source: RDI/FT Energy Inc.

Land Management Agency

- Indian Reservation
- Department of Defense
- Forest Service
  - Wilderness Area
  - Inventoried Roadless Area (New roads prohibited)
- National Park Service
- Bureau of Land Management
- Fish and Wildlife Service

80 0 80 160 240 320 Kilometers

50 0 50 100 150 200 Miles

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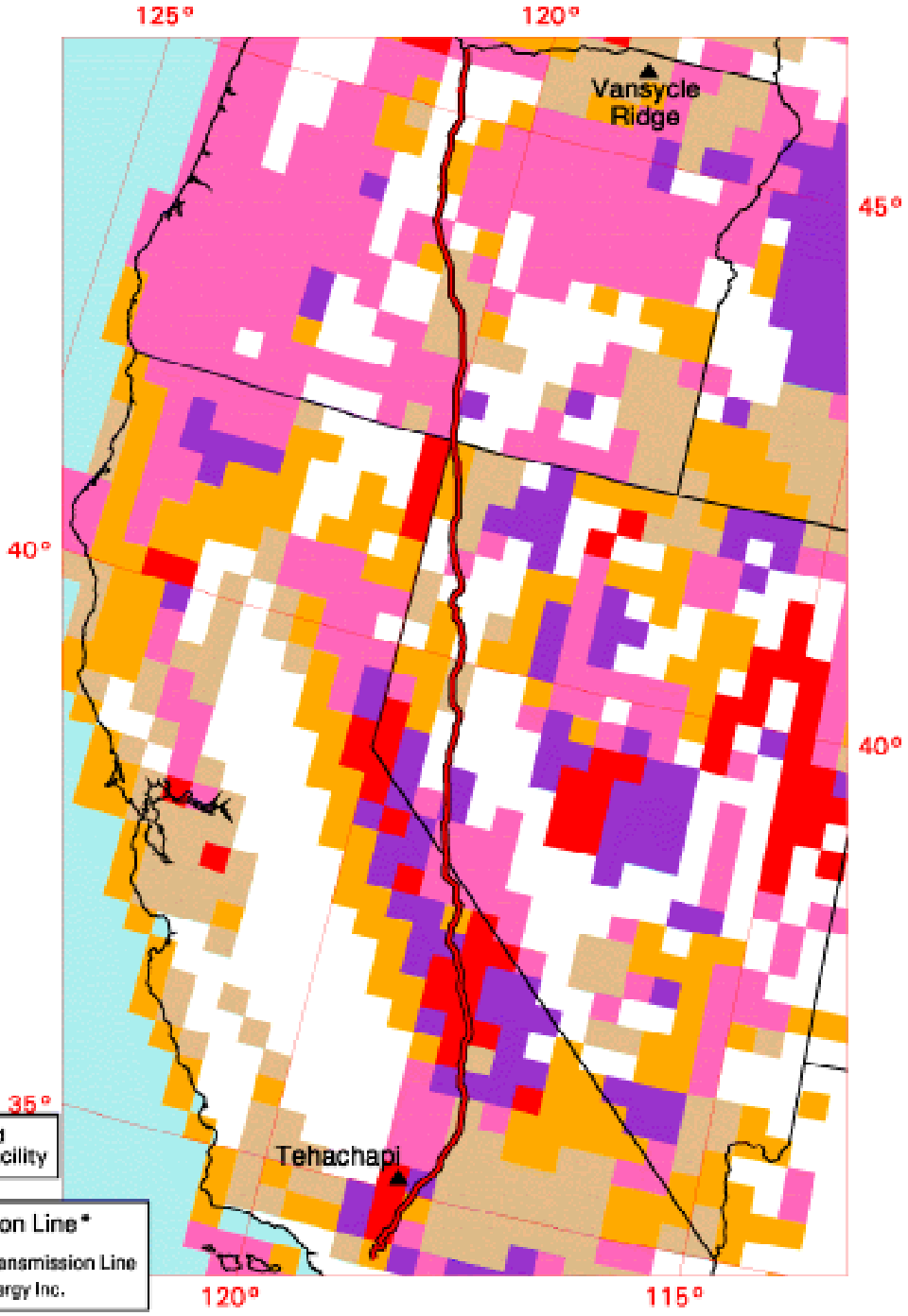
Oregon-California DC Line - Wind Resource Map



▲ Selected Wind Generation Facility

Transmission Line*

OR-CA DC Transmission Line

*Source: RDI/FT Energy Inc.

80 0 80 160 240 320 Kilometers

50 0 50 100 150 200 Miles

U.S. Department of Energy
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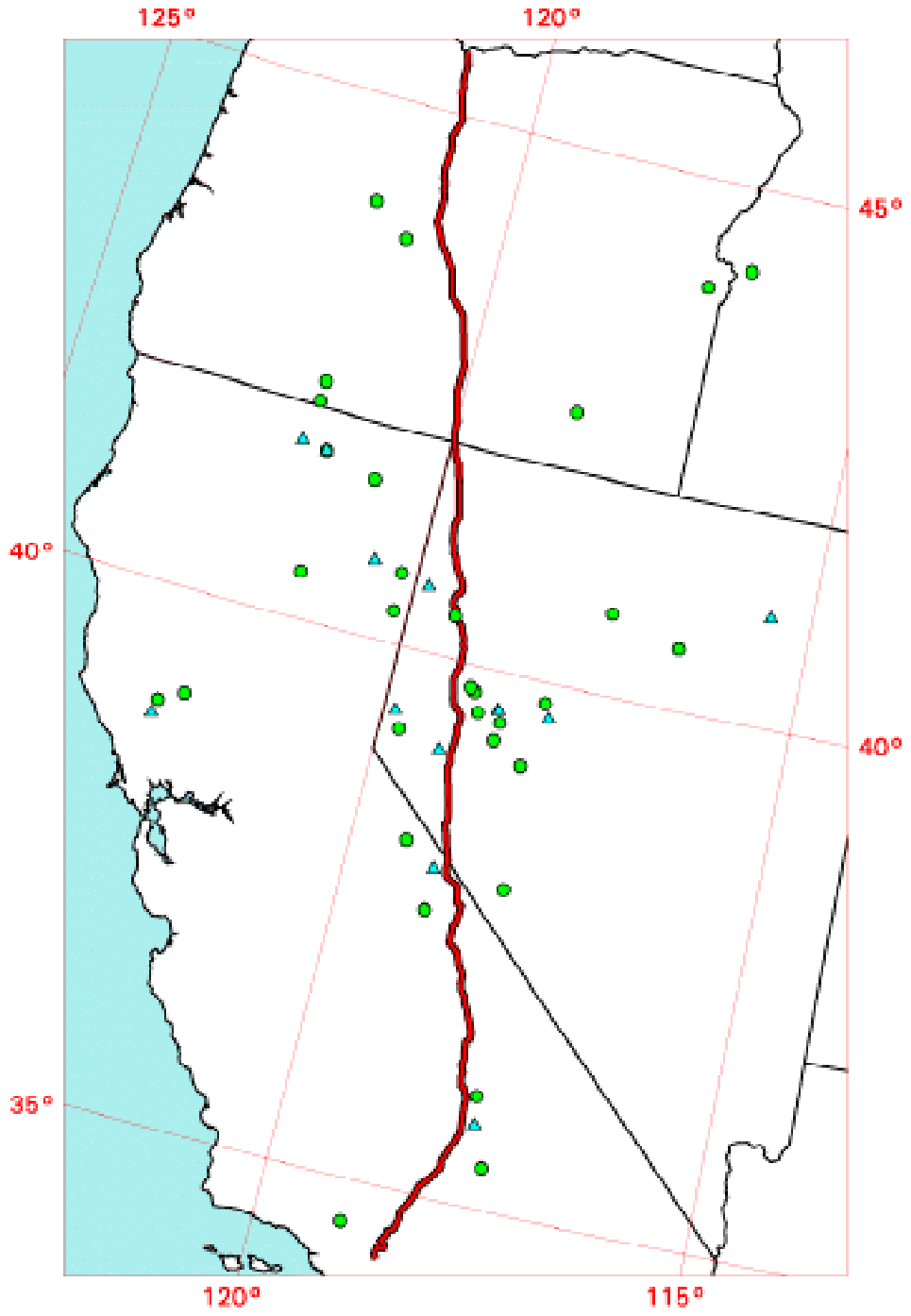
Wind Power Classification

Wind Power Class	Resource Potential	Wind Power Density at 50 m W/m²	Wind Speed[a] at 50 m m/s	Wind Speed[a] at 50 m mph
2	Marginal	200 - 300	5.6 - 6.4	12.5 - 14.3
3	Fair	300 - 400	6.4 - 7.0	14.3 - 15.7
4	Good	400 - 500	7.0 - 7.5	15.7 - 16.8
5	Excellent	500 - 600	7.5 - 8.0	16.8 - 17.9
6	Outstanding	600 - 800	8.0 - 8.8	17.9 - 19.7
7	Superb	800 - 1600	8.8 - 11.1	19.7 - 24.8

[a] Wind speeds are based on a Weibull k value of 2.0

Oregon-California DC Line - Petty Geothermal Sites



80 0 80 160 240 320 Kilometers

50 0 50 100 150 200 Miles

Transmission Line*

OR-CA DC Transmission Line

*Source: RDI/FT Energy Inc.

Geothermal Generation Facility (REPIS)

Geothermal Site (Petty, 1993)

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