



Wind Resource of Wisconsin *Mean Annual Wind Speed at 60 Meters*

Features	Transmission Line Category	500 kV	735 kV +	Step-Up	DC Line	Mean Speed at 60 m	
						mph	m/s
City	Under 100 kV	17.9 - 19.0	8.0 - 8.5				
Interstate Highway	100 kV-161 kV	19.0 - 20.1	8.5 - 9.0				
County Boundary	230 kV-287 kV	20.1 - 21.3	9.0 - 9.5				
Water Body	345 kV	> 21.3	> 9.5				
		< 12.3	< 5.5				
		12.3 - 13.4	5.5 - 6.0				
		13.4 - 14.5	6.0 - 6.5				
		14.5 - 15.7	6.5 - 7.0				
		15.7 - 16.8	7.0 - 7.5				
		16.8 - 17.9	7.5 - 8.0				

AWS Truewind

Projection: NAD 1983 HARN Transverse Mercator
 Spatial Resolution of Wind Resource Data: 200m
 This map was created by AWS Truewind using the MesoMap system and historical weather data. Although it is believed to represent an accurate overall picture of the wind energy resource, estimates at any location should be confirmed by measurement.

The transmission line information was obtained by AWS Truewind from the Global Energy Decisions Velocity Suite. AWS does not warrant the accuracy of the transmission line information.
 Source date: December 2006