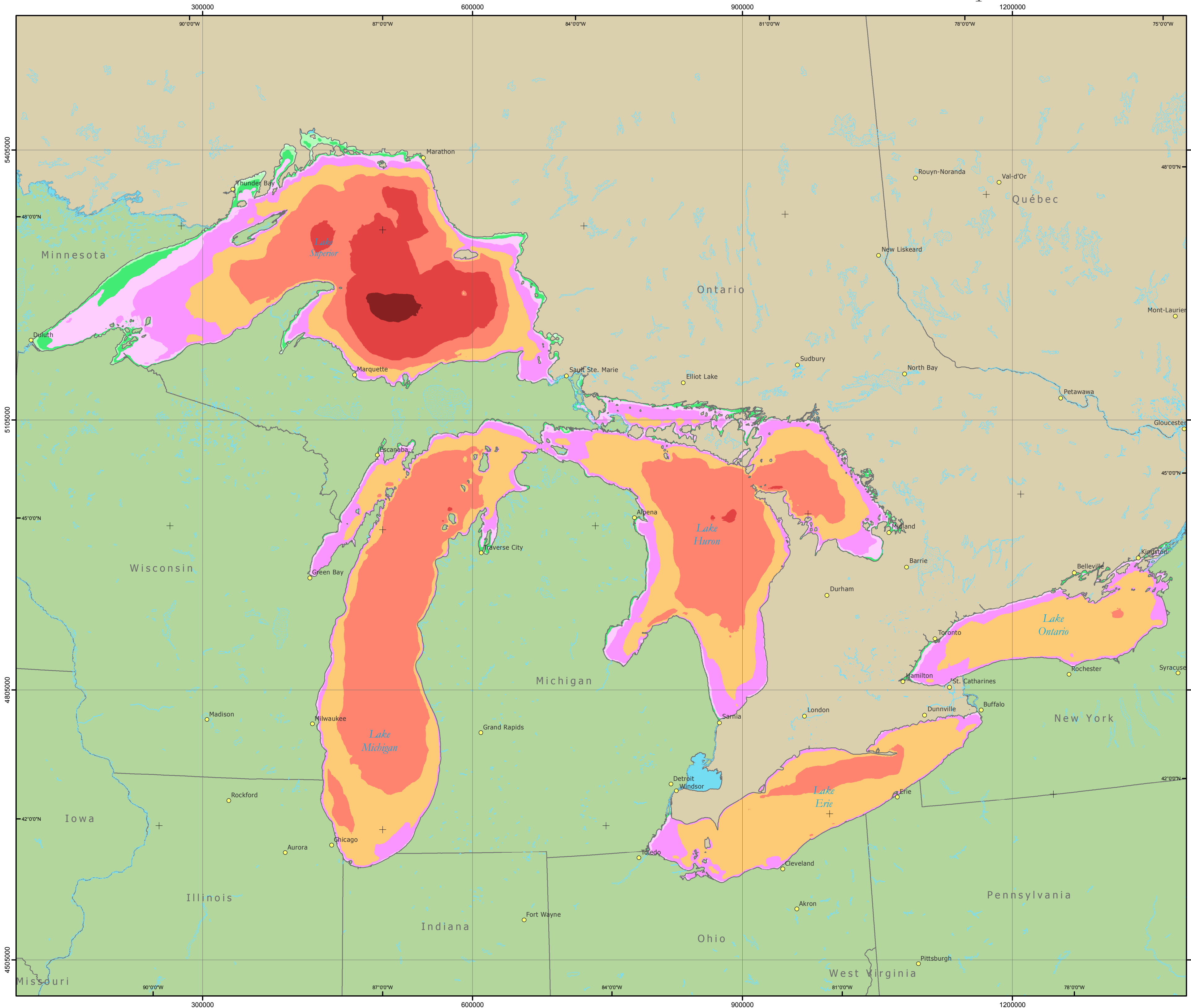


# WIND RESOURCE OF THE GREAT LAKES

*Mean Annual Wind Speed at 90 Meters*



## MESOMAP

Inset



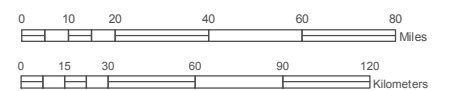
Legend

- City
- Water Body
- States
- Provinces

Mean Speed at 90 m

mph	m/s
< 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
17.9 - 19.0	8.0 - 8.5
19.0 - 20.1	8.5 - 9.0
20.1 - 21.3	9.0 - 9.5
> 21.3	> 9.5

Reference



Wind Data Resolution: 200m  
Coordinate System: UTM 16N  
Datum: WGS84

Disclaimer

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.

Originator

Date: April 16, 2008  
Department/Originator: GIS / JCT  
File Path: GreatLakes\_final\_SPD\_PWR\_16Apr08  
Map Class: Final, Public  
Client: NREL

