Wind Resource of New York

Mean Annual Wind Speed at 30 Meters

Features

- City
- Interstate Highway
- County Boundary
- Water Body

Mean Speed at 30 m

mph	m/s
< 10.1	< 4.5
10.1 – 11.2	4.5 - 5.0
11.2 – 12.3	5.0 - 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	> 8.5

Generalized Transmission Line

Category

- Under 100 kV
- 100 kV-161 kV
- 230 kV-287 kV
- 345 kV
- 500 kV
- 735 kV +
- Step-Up
- DC Line

AWS Truewind

Projection: UTM, Zone 18N, WGS84
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.

AWS Truewind, LLC

Wind Resource of New York

Mean Annual Wind Speed at 50 Meters

AWS Truewind

Projection: UTM, Zone 18N, WGS84
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.

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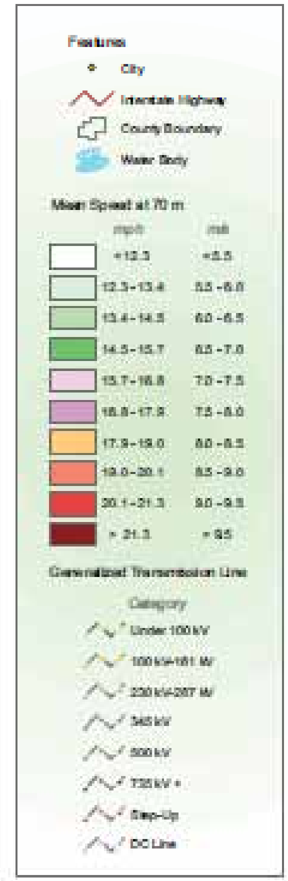
AWS Truewind, LLC

Wind Resource of New York

Mean Annual Wind Speed at 70 Meters



AWS Truewind

Projection: UTM, Zone 18N, WGS84
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.

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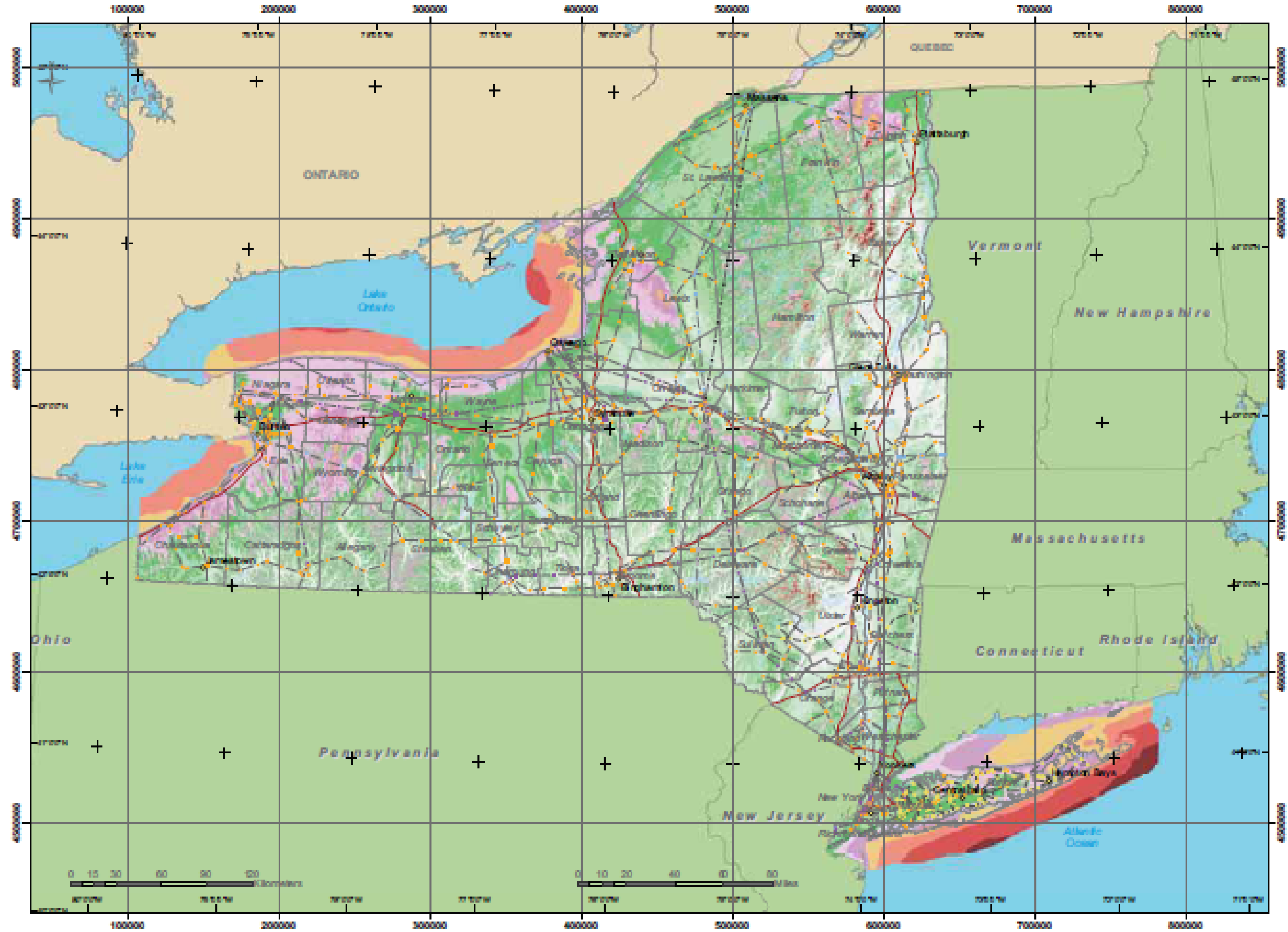
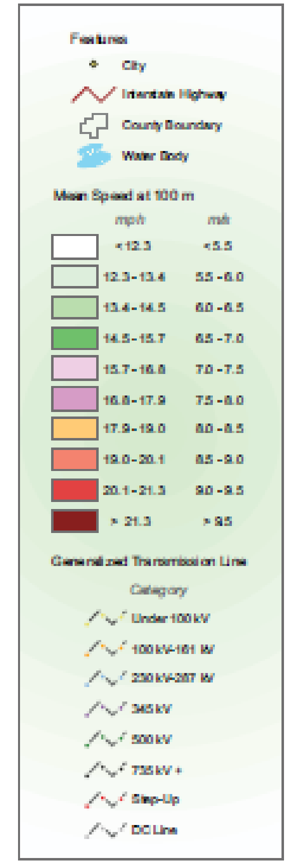
AWS Truewind, LLC

Wind Resource of New York

Mean Annual Wind Speed at 100 Meters





AWS Truewind

Projection: UTM, Zone 18N, WGS84
Spatial Resolution of Wind Resource Data: 200m
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