This map illustrates general wind resource potential only and is not suitable as a siting tool. More detailed site and wind speed data, as well as coordination with relevant authorities, are needed to thoroughly evaluate appropriate wind energy development at any given location. Data sources: AWS Truepower, National Renewable Energy Laboratory

Potential Wind Capacity at 140-Meters Hub Height

35% or Higher Gross Capacity Factor

Near-Future Turbine Technology Reflective of Turbines in Development

Alabama

Area (sq km)

0
< 100
100 - 200
300 - 400
> 400

This map was produced by the National Renewable Energy Laboratory for the Department of Energy. February 2015