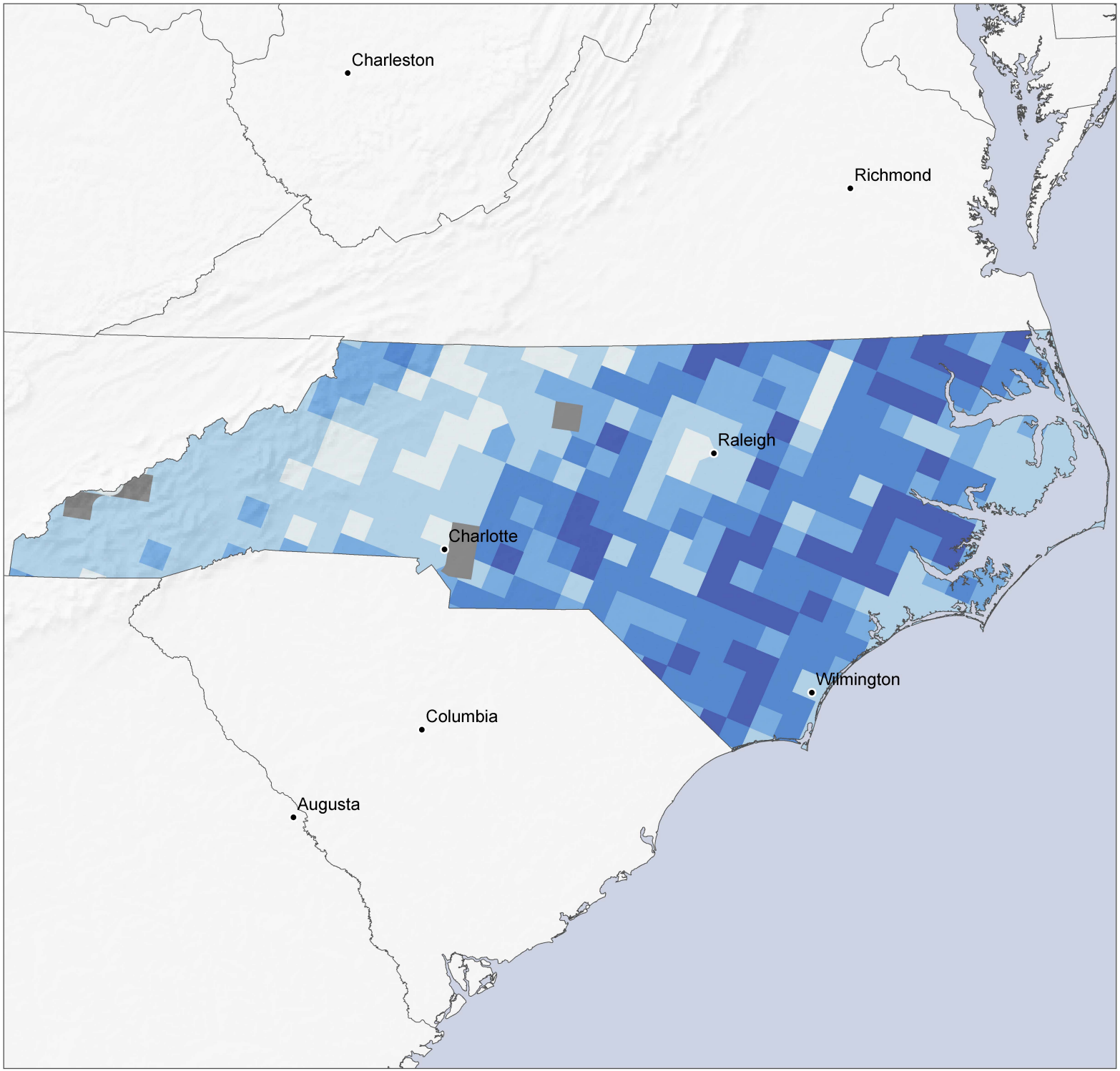
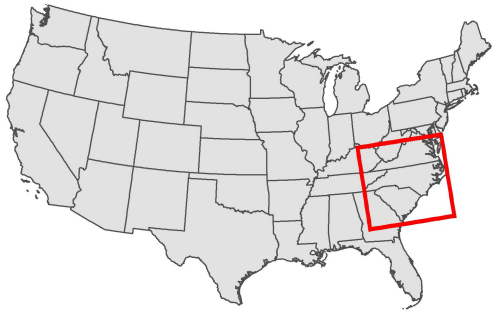
# Potential Wind Capacity at 140-Meters Hub Height

35% or Higher
Gross Capacity Factor

Near-Future Turbine
Technology Reflective of
Turbines in Development

*North Carolina*



Area (sq km)

| | |
|---|---|
| 0 | 200 - 300 |
| < 100 | 300 - 400 |
| 100 - 200 | > 400 |
| Land exclusions | |

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

AWS Truepower®

NREL
NATIONAL RENEWABLE ENERGY LABORATORY

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*