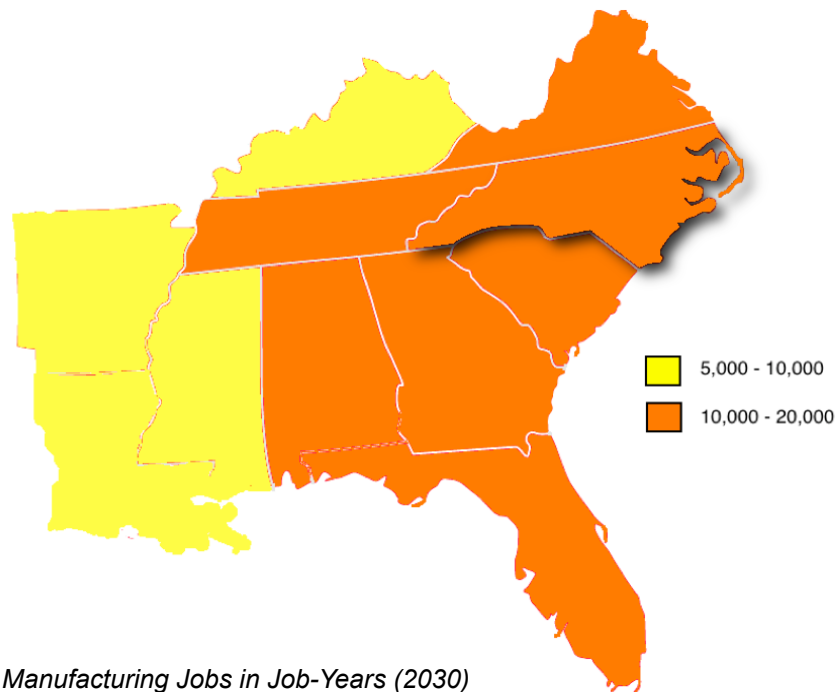


NORTH CAROLINA'S GROWING WIND ENERGY INDUSTRY

Wind Energy Creates Jobs in North Carolina

In 2008, the U.S. Department of Energy published a report on how to achieve 20% of the nation's electrical supply from onshore and offshore wind power. In that report, DOE estimated that **up to 20,000 manufacturing jobs** could be created in North Carolina from this scenario. Already, many companies have set up shop in the state to help service the domestic and international wind industry markets.



*Wind Manufacturing Jobs in Job-Years (2030)
U.S. Department of Energy's
20% Wind Energy by 2030 report, 2008*

Wind Energy-Related Companies in North Carolina

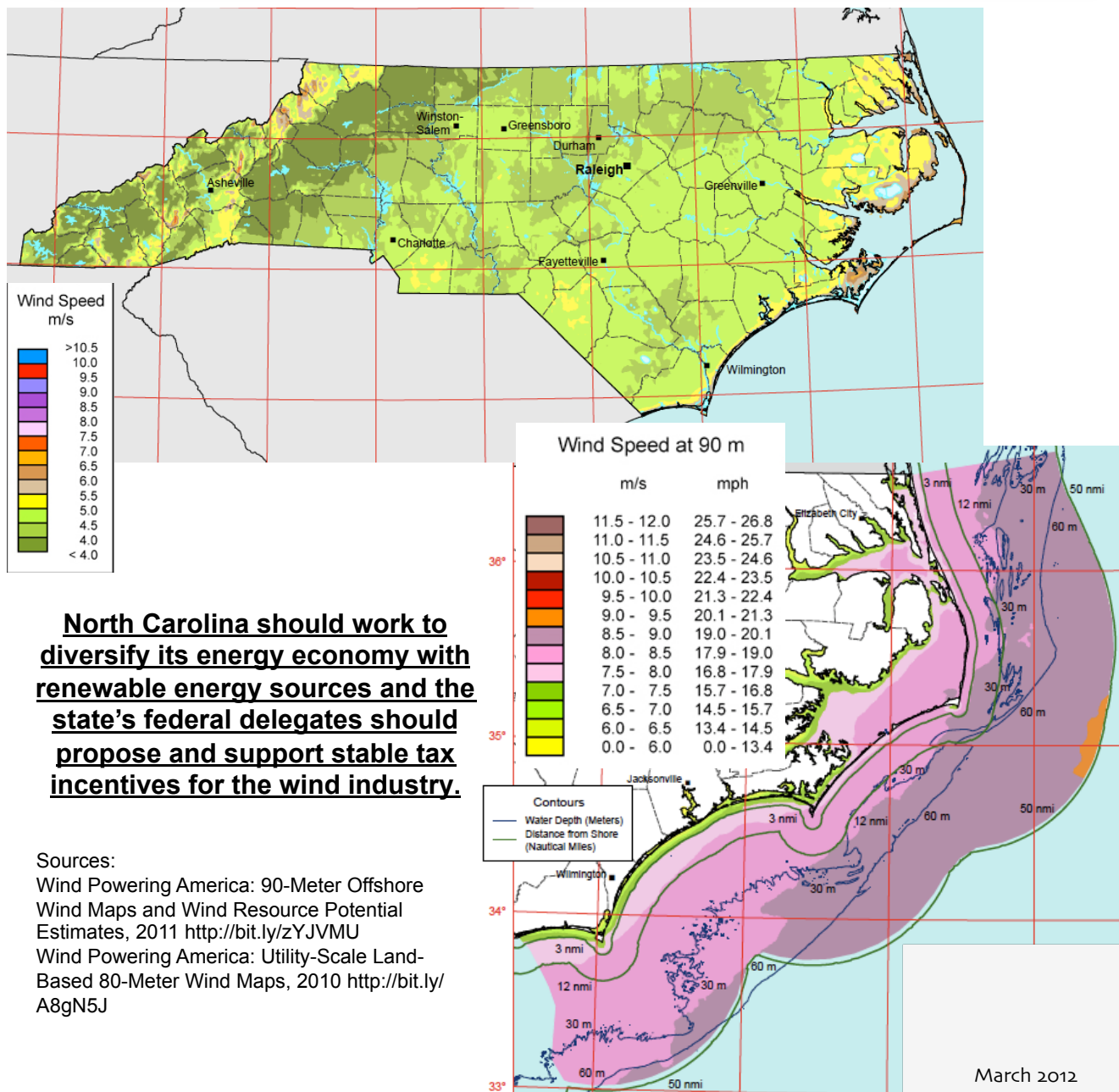
**ABB (Cary, Raleigh, Pinetops, Kings Mountain, Weaverville, Marion, Huntersville) • American Roller Bearing Company (Hickory)
Bijur Delimion International (Morrisville) CommScope (Hickory) • Geopier Foundation Company (Mooresville) • HAWE Hydraulics (Charlotte)
LORD Corp (Cary) • PPG (Shelby)
Rochling Engineering Plastics (Dallas)
Wind Energy Supply (Shelby)**

March 2012

NORTH CAROLINA'S GROWING WIND ENERGY INDUSTRY

North Carolina Wind Energy: A Local, Renewable Energy Resource

North Carolina's wind resource is vast: nearly 8,900 megawatts (MW) of onshore wind resource could exist in North Carolina, and another 42,000 MW may reside offshore. This amount of wind energy could supply more electricity than currently generated by all existing power plants in the state.



North Carolina should work to diversify its energy economy with renewable energy sources and the state's federal delegates should propose and support stable tax incentives for the wind industry.

Sources:
 Wind Powering America: 90-Meter Offshore Wind Maps and Wind Resource Potential Estimates, 2011 <http://bit.ly/zYJVMU>
 Wind Powering America: Utility-Scale Land-Based 80-Meter Wind Maps, 2010 <http://bit.ly/A8gN5J>