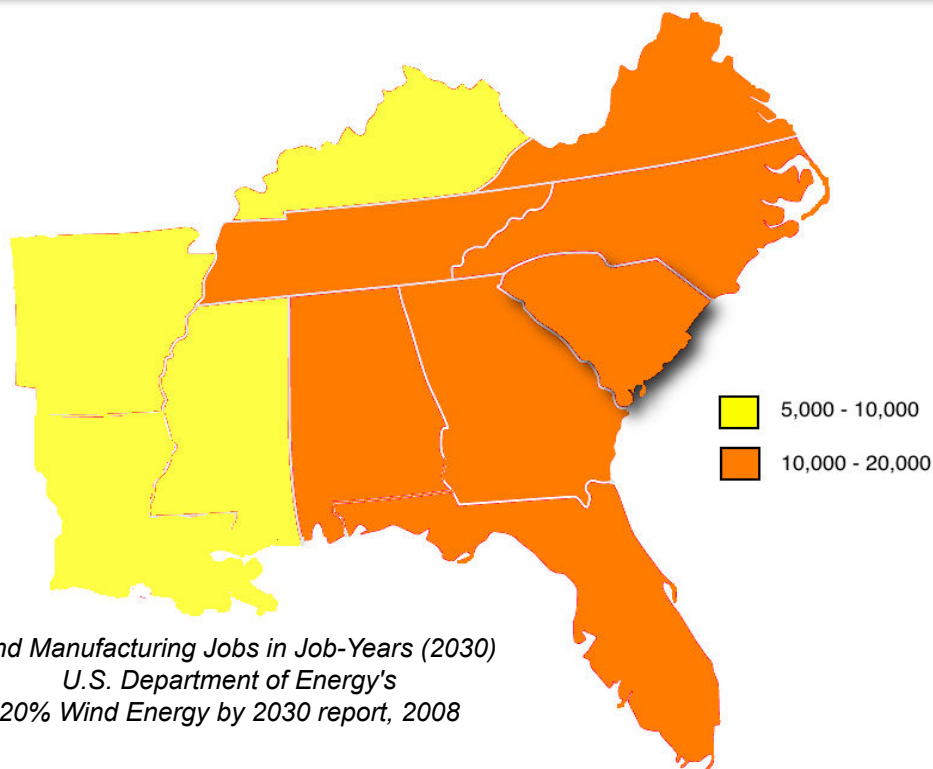


Wind Energy Creates Jobs in South Carolina

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 South 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*

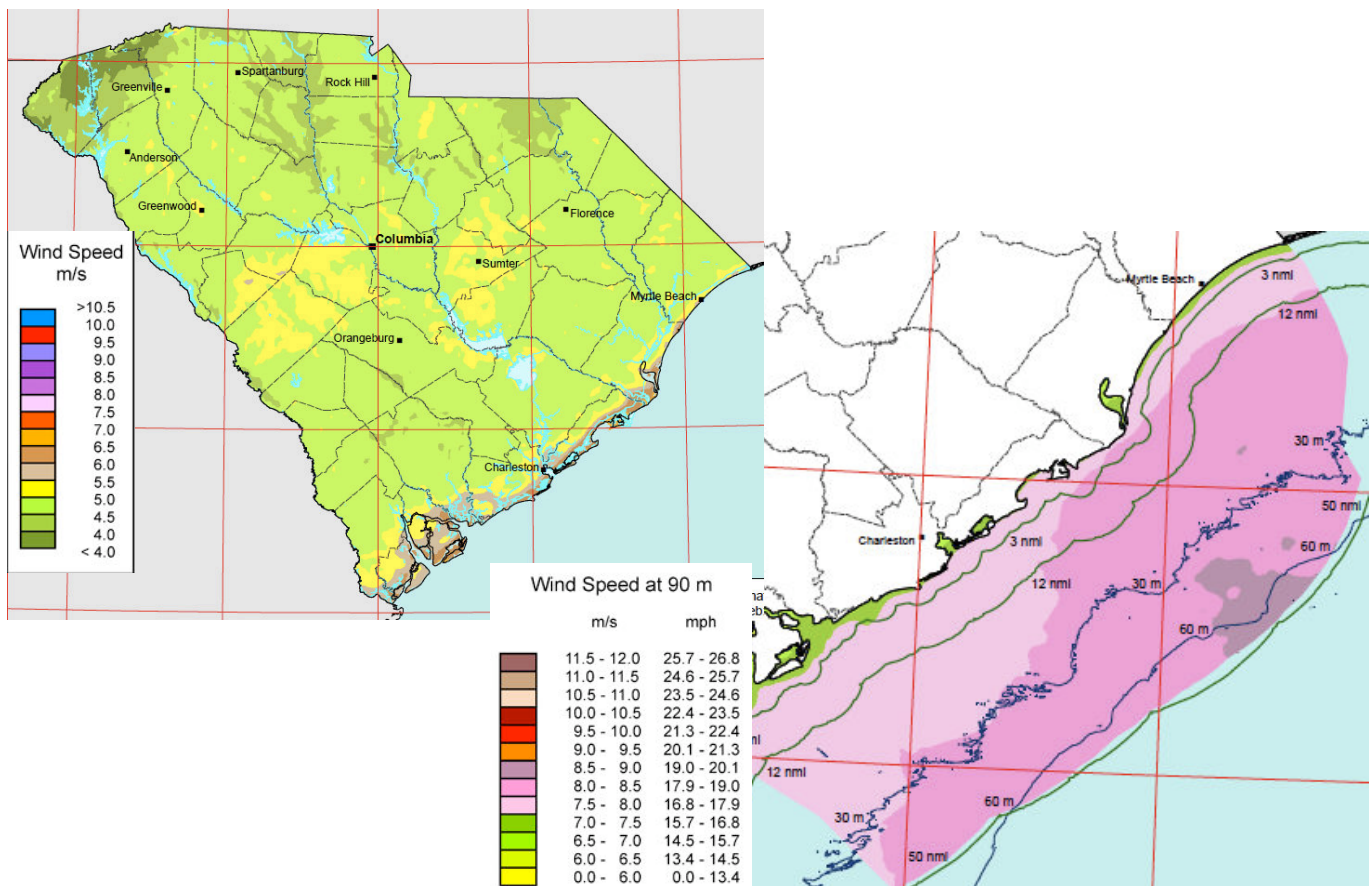
Wind Energy-Related Companies in South Carolina

ESAB Welding (Florence) • GEDORE Tools (North Charleston) • General Electric (Greenville) • IMO USA (Summerville) • Mankiewicz Coatings (Charleston) McCallum Sweeney Consulting (Greenville) • Morgan AM&T (Greenville) • Power Equipment Maintenance Inc. (Piedmont) • Prysmian Power Cables (Lexington) Tindall Corporation (Spartanburg)

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South Carolina Wind Energy: A Local, Renewable Energy Resource

South Carolina's wind resource is vast: nearly 2,400 megawatts (MW) of onshore wind resource could exist in South Carolina, and another 35,500 MW may reside offshore. This amount of wind energy could supply more electricity than currently generated by all power plants in the state.



South 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>

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