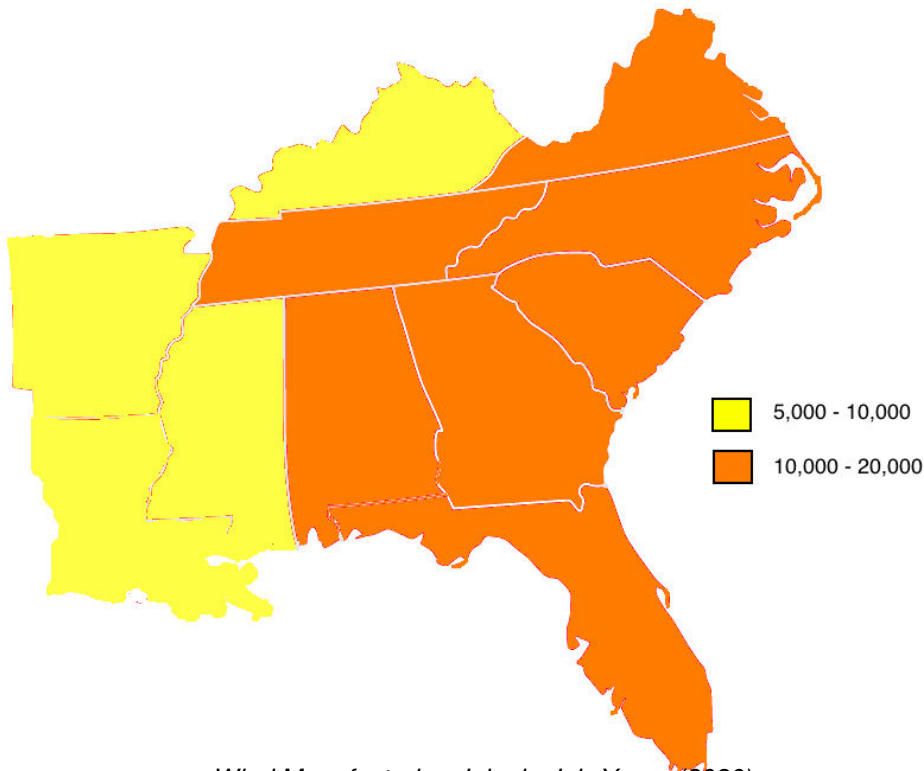




Alabama's Growing Wind Energy Industry

Wind Energy Creates Jobs in Alabama

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 Alabama from this scenario. Companies have already 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 Alabama

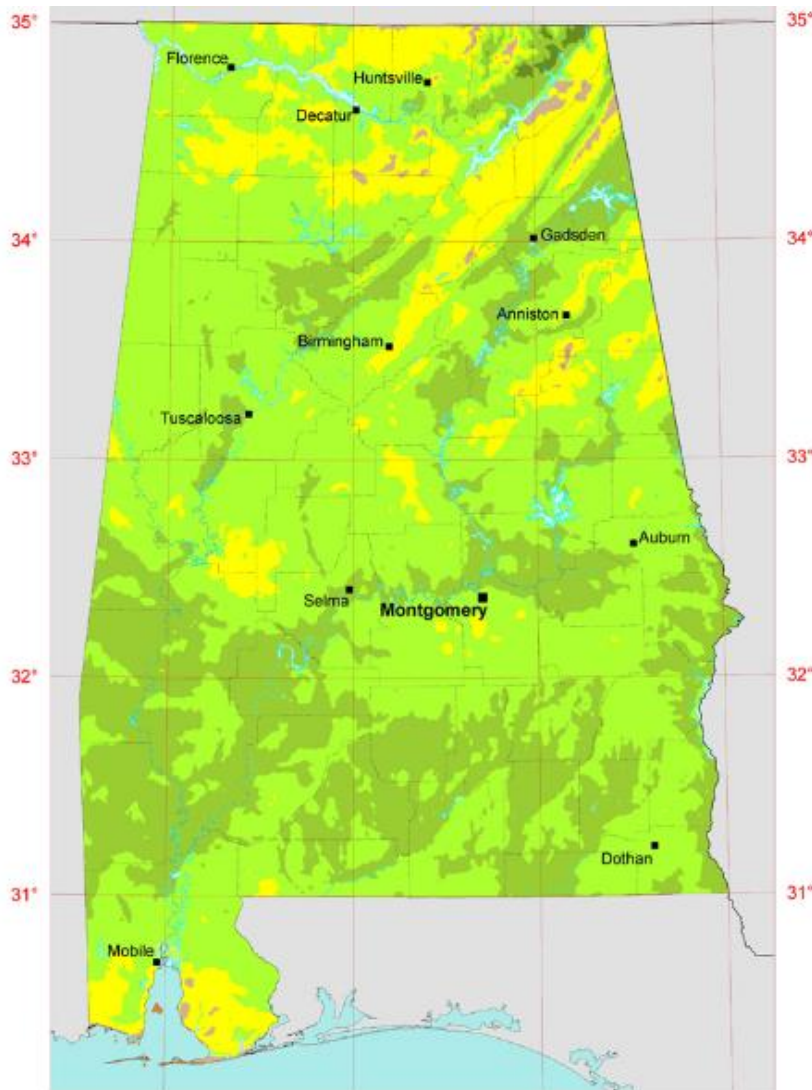
Bayliss Machine and Welding Co. (Birmingham) ▯ Elk River Inc. (Cullman)
Evonik (Mobile) ▯ Molded Fiberglass Companies (Opp) ▯ N-TRON Corp.
(Mobile) ▯ Valmont Newmark (Birmingham) ▯ Vectorply (Phenix City)
Wind Systems Magazine (Pelham)

January 2013

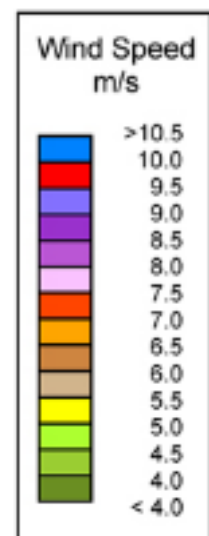
Alabama's Growing Wind Energy Industry

Alabama Wind Energy

Alabama Power has signed contracts to purchase approximately 404 megawatts of electricity from wind farms in Oklahoma and Kansas. According to Alabama Power, that amount is enough to supply approximately three percent of the state's energy needs. There is also a 20 megawatt wind farm, called the Shinbone Wind Energy Center, that has been proposed for Cherokee County. The project has secured a power purchase agreement from the Tennessee Valley Authority and is awaiting completion of an environmental study.



Alabama should be working 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.



Source:
Wind Powering America: Utility-Scale Land-Based 80-Meter Wind Maps, 2010
<http://1.usa.gov/T8VHOJ>

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