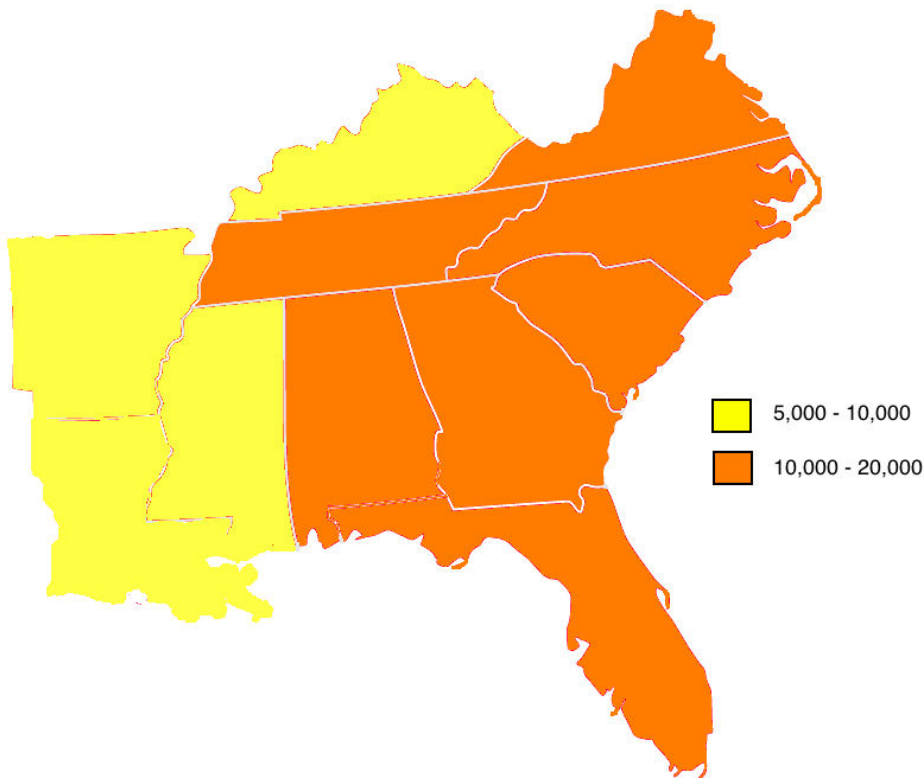


# Louisiana's Growing Wind Energy Industry

## Wind Energy Creates Jobs in Louisiana

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 10,000 manufacturing jobs** could be created in Louisiana 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 Louisiana

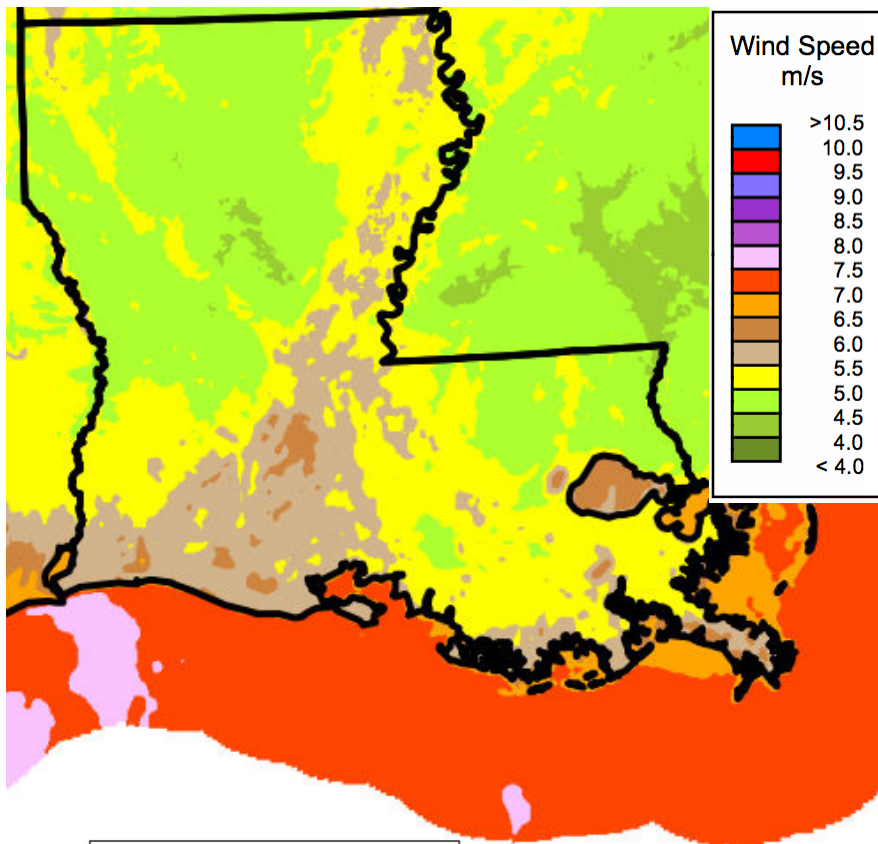
**BIS Salamis (Broussard) ▯ Blade Dynamics (New Orleans) ▯ Coastal Point Energy, LLC (Lafayette) ▯ Faulk & Foster (Monroe) ▯ Keystone Engineering Inc. (Metairie) ▯ Proserv Offshore (Houma) ▯ SEMCO, LLC (Lafitte)**

February 2013

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## Louisiana Wind Energy

Louisiana's land-based wind resource, an approximated 2,800 MW of potential, could provide about 7.5 percent of the state's current electricity needs, according to a resource assessment from the National Renewable Energy Lab. Louisiana may also have approximately 16,000 MW of offshore wind potential (though all may not be developable). Louisiana's vast offshore oil and gas expertise could prove valuable in helping service the state's offshore wind industry, as well as providing services to other states along the Gulf Coast. Louisiana ports, such as the Port of South Louisiana, the largest port in the U.S. by tonnage, could be used to meet shipping needs for offshore wind turbine components along the Gulf Coast.



**Louisiana 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 resource estimates developed by AWS Truepower, LLC. Web: <http://www.awstruepower.com>. Map developed by NREL. Spatial resolution of wind resource data: 2.0 km. Projection: Albers Equal Area WGS84.

### Sources:

Wind Powering America: Land-Based and Offshore Annual Average Wind Speed at 80 m, 2012  
<http://1.usa.gov/10EzGyA>

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