

WIND ENERGY IN SOUTH CAROLINA



Wind energy means economic development for South Carolina.

At least 15 facilities in South Carolina currently manufacture components for the wind energy industry. GE Renewable Energy, the leading wind turbine manufacturer in the United States, has an advanced manufacturing research center in Greenville. Other large companies, such as PPG Industries and The Timken Company, also have facilities in the state. The presence of major manufacturers creates opportunities for existing manufacturers to diversify into the wind energy industry.

BENEFITS Jobs & Economic Benefits

The U.S. wind industry is a major economic development driver. In addition to job creation and billions of dollars in project investment, the wind industry invests heavily in local communities, providing significant revenue in the form of property, state, and local taxes.

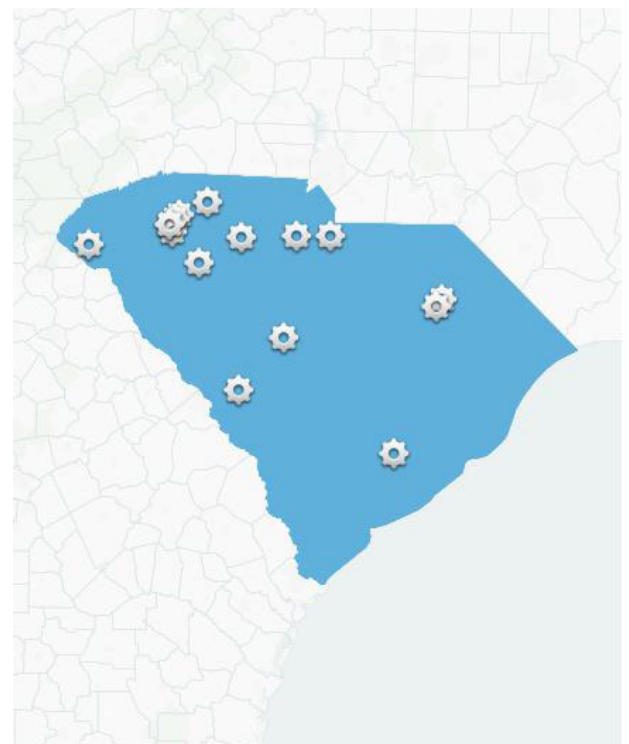
- Direct wind industry jobs in 2018: **501 to 1,000**
- Capital investment in wind projects through 2018*: **NA**
- Annual state and local tax payments by wind projects: **NA**
- Annual land lease payments*: **NA**

*Source: Based on state and national averages from LBNL, NREL

Wind-Related Manufacturing

Over 500 manufacturing facilities in the U.S. make products for the wind industry, from blades, towers, and turbine nacelles to raw components such as fiberglass and steel.

- Number of active manufacturing facilities in the state: **15**



Online Wind Project



Wind-related Manufacturing Facility