

WIND ENERGY IN GEORGIA



Wind energy means economic development for Georgia.

Georgia welcomed its first major wind manufacturer in 2011, the ZF Wind Power gearbox manufacturing facility. This facility represents a \$98 million investment in the Gainesville region. In addition to manufacturing, states like Georgia that do not possess strong wind resources are now taking advantage of wind energy through long-term power purchase agreements (PPA) that import wind energy from wind rich states. Georgia Power, the largest utility in the state, signed a long term PPA to import 250 megawatts (MW) of wind power from Oklahoma starting in 2016.

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.

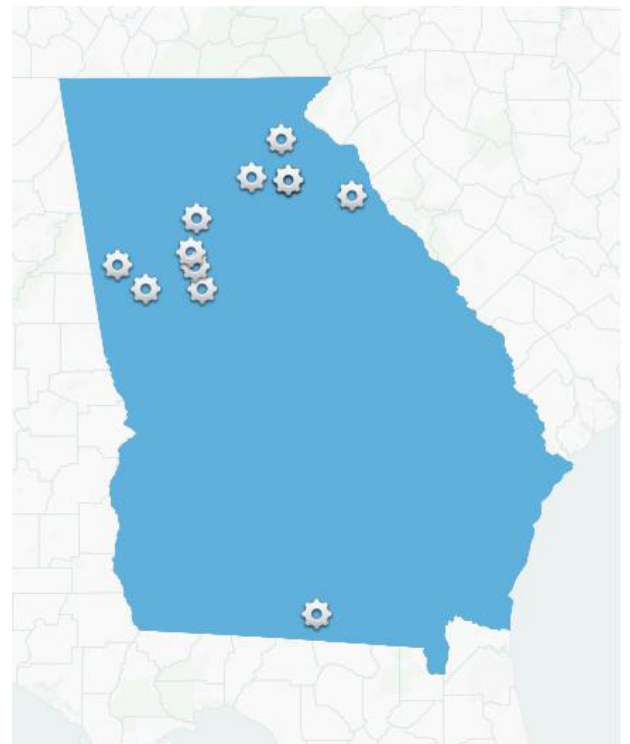
- Direct wind industry jobs in 2018: **501 to 1,000**
- Capital investment in wind projects through 2018*: **NA**
- Annual state and local tax payments by wind projects: **NA**
- Annual land lease payments*: **NA**

*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: **13**



Online Wind Project



Wind-related Manufacturing Facility