

WIND ENERGY IN FLORIDA



Wind energy means economic development for Florida.

Florida has been successful in attracting major wind industry players, including companies such as GE Renewable Energy, NextEra Energy, and Siemens Gamesa. There are at least 16 manufacturing facilities in Florida making components for the wind industry and providing high quality jobs. In 2018, the wind industry supported 2,000 to 3,000 direct jobs in the state. In 2015 and 2016, Florida also increased its investment in wind energy when Gulf Power signed power purchase agreements (PPA) to import 272 MW of wind energy into the state.

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: **2,001 to 3,000**
- 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: **16**



Online Wind Project



Wind-related Manufacturing Facility