

## RENEWABLE ENERGY

Renewable energy sources, primarily wind, contribute more than one-sixth of the net electricity generated in Texas. The state provided almost one-fifth of the total U.S. utility-scale electricity generation from all nonhydroelectric renewable sources in 2018, more than any other state. Of note, Texas surpassed it's 2025 goal to generate 10,000 megawatts of renewable energy capacity back in 2009.

\$46.5 EXAPITAL INVESTMENT IN WIND PROJECTS THROUGH 2018



THE AGRICULTURAL AND FORESTRY SECTORS PROVIDE TEXAS WITH ABUNDANT BIOMASS AND BIOFUEL RESOURCES. THE STATE HAS:

BIOFUELS PLANTS THAT PRODUCE 400 MILLION GALLONS\* OF ETHANOL

BIODIESEL PRODUCERS CAPABLE OF 385 MILLION GALLONS\* OF BIODIESEL

TEXAS LEADS THE NATION IN WIND-POWERED GENERATION, WITH MORE THAN 1/4 OF THE U.S. TOTAL IN 2018



TEXAS RANKED 2ND IN THE NATION FOR INSTALLED SOLAR CAPACITY IN 2018



IN 2018, WIND ENERGY PROVIDED 15.9% OF ALL IN-STATE ELECTRICITY PRODUCTION www.awea.org



## TOTAL SOLAR INVESTMENT IN TEXAS: MORE THAN \$4.6 BILLION

https://www.seia.org/states-map



TOTAL DIRECT WIND INDUSTRY JOBS IN 2018:

**MORE THAN 25,000** 



