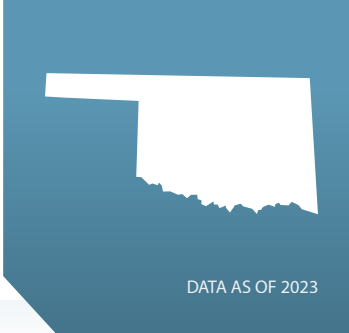


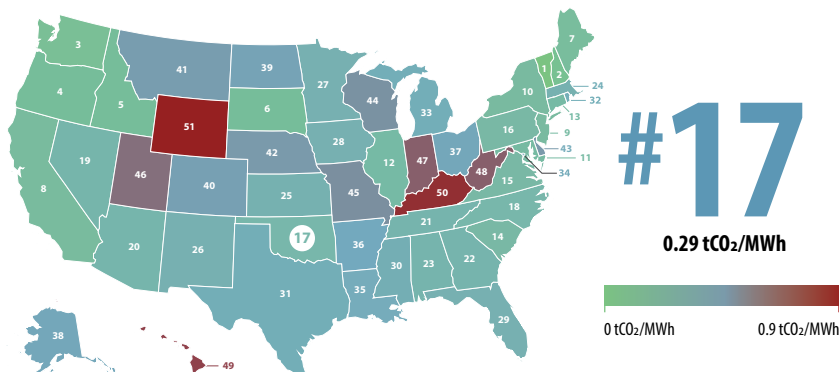
HOW DOES OKLAHOMA STACK UP ON CLEAN ENERGY?



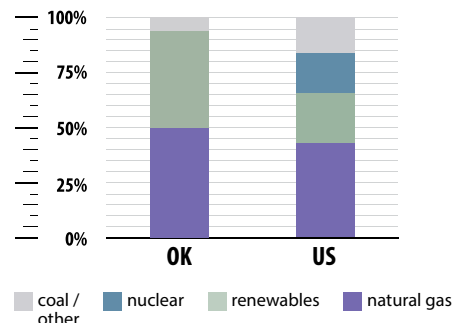
DATA AS OF 2023



Lowest CO₂ Emissions Rate



Electricity Sources

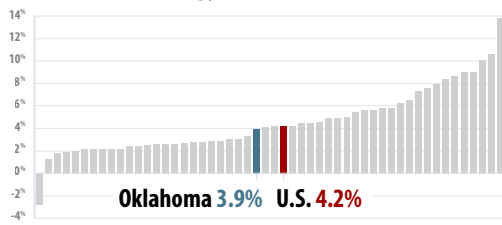


Clean Energy Jobs

#27

53,290
Clean Energy
Jobs

Clean Energy Job Growth (2022-2023)



All states and U.S. total ranked from lowest to highest % job growth



Clean Energy Rankings

#41

ENERGY EFFICIENCY
SCORE = 5



#16

50% GENERATION
FROM NATURAL GAS



#13

44% GENERATION
FROM RENEWABLES



Renewable Electricity Capacity

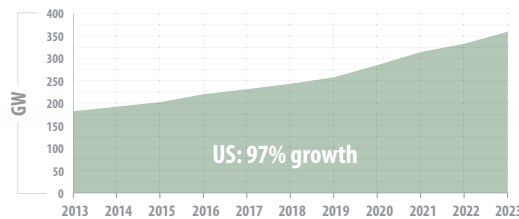
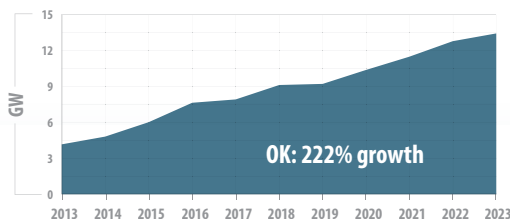
#14

NEW BUILD (2023)
651 MW

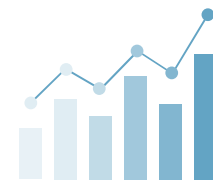
#5

CUMULATIVE BUILD
13,464 MW

Growth in Capacity Over the Past Decade (2013-2023)



INVESTING IN CLEAN ENERGY INNOVATION AND DEPLOYMENT



WHAT ENERGY INNOVATION MEANS FOR OKLAHOMA



\$206 MILLION Total Department of Energy funding in FY23

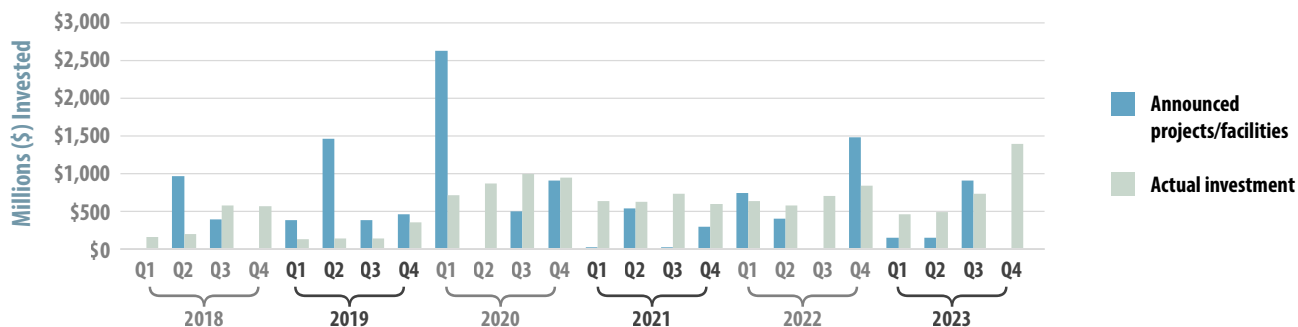
\$53.7 MILLION Office of Energy Efficiency and Renewable Energy grants in FY23

\$43.7 MILLION Office of Science grants in FY23

\$2 MILLION Advanced Research Projects Agency-Energy grants in FY23

28 AWARDS DOE Small Business Innovation Research (SBIR) since 2012

CLEAN ENERGY INVESTMENT



BUSINESS SPOTLIGHT

BERGEY WIND POWER (NORMAN, OK) | www.Bergey.com



Bergey Windpower is a 40-year-old family-owned small wind manufacturing company producing wind turbines with 90% domestic components. Department of Energy cost-shared research funding allowed the firm to take an aggressive approach to redesigning its residential/farm turbine and streamlining its installation, reducing costs. The Department of Energy is now helping the firm develop a home microgrid system and a new distributed energy resource-focused business model for rural electric cooperatives.