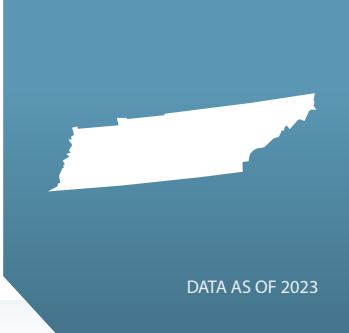


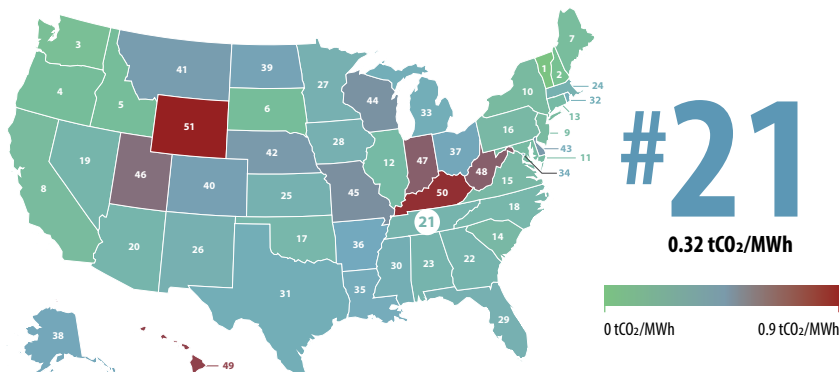
HOW DOES TENNESSEE STACK UP ON CLEAN ENERGY?



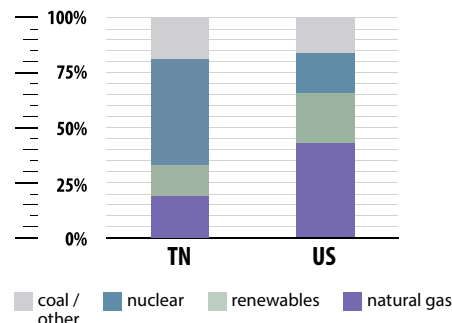
DATA AS OF 2023



Lowest CO₂ Emissions Rate



Electricity Sources



Clean Energy Jobs

#13
106,203
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

#28
ENERGY EFFICIENCY
SCORE = 11



#38
19% GENERATION
FROM NATURAL GAS



#30
14% GENERATION
FROM RENEWABLES

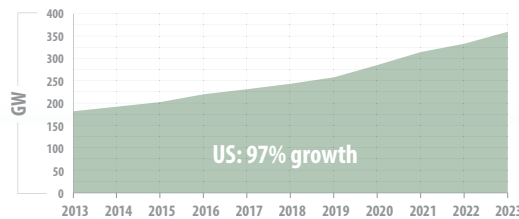
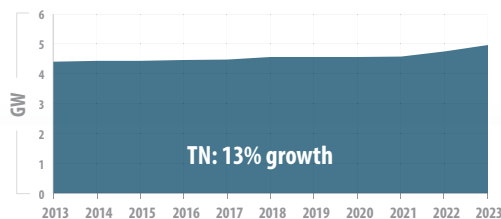


Renewable Electricity Capacity

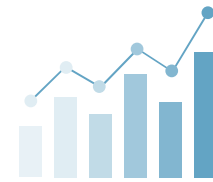
#28
NEW BUILD (2023)
214 MW

#22
CUMULATIVE BUILD
4,976 MW

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



INVESTING IN CLEAN ENERGY INNOVATION AND DEPLOYMENT

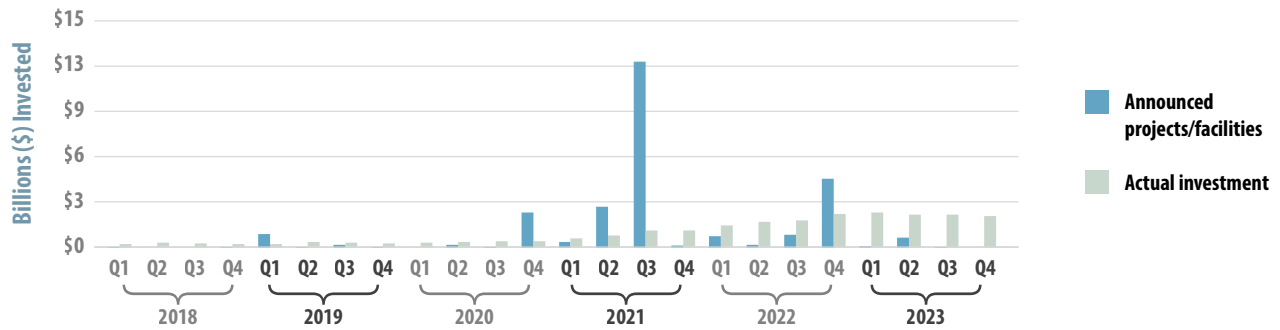


WHAT ENERGY INNOVATION MEANS FOR TENNESSEE



- \$1 BILLION** Total Department of Energy funding in FY23
- \$141 MILLION** Office of Energy Efficiency and Renewable Energy grants in FY23
- \$165 MILLION** Office of Science grants in FY23
- \$18.8 MILLION** Advanced Research Projects Agency-Energy grants in FY23
- 98 AWARDS** DOE Small Business Innovation Research (SBIR) since 2012

CLEAN ENERGY INVESTMENT



BUSINESS SPOTLIGHT

CRYOMAGNETICS (OAK RIDGE, TN) | www.Cryomagnetics.com



Cryomagnetics, Inc. is a complete engineering and manufacturing facility specializing in superconducting magnets, liquid chemical level sensors, transfer lines, current leads, and monitoring and control systems. Cryomagnetics, Inc. has received funding from the Department of Energy's Small Business Innovation Research (SBIR) program and has developed superconducting magnets for various research facilities working in high-energy physics, medicine, and advanced materials.