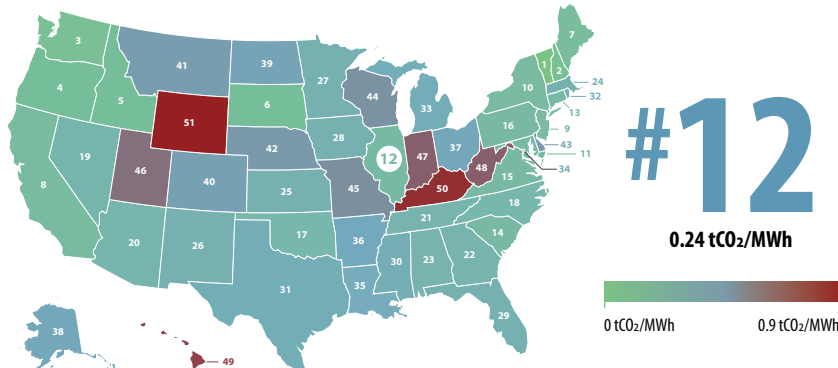


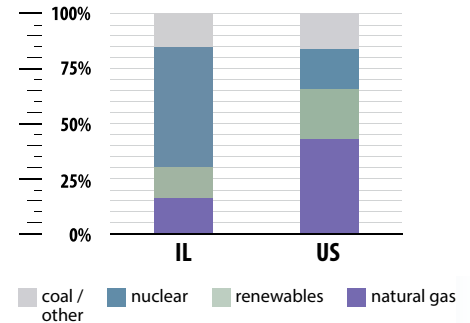
HOW DOES ILLINOIS STACK UP ON CLEAN ENERGY?



Lowest CO₂ Emissions Rate



Electricity Sources

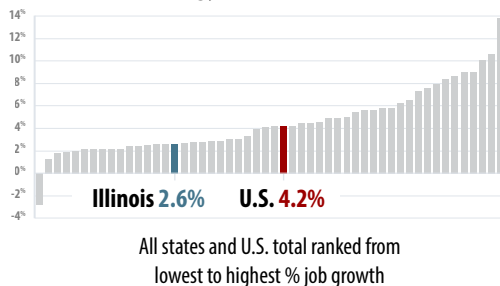


Clean Energy Jobs

#5

160,263
Clean Energy
Jobs

Clean Energy Job Growth (2022-2023)



Clean Energy Rankings

#16

**ENERGY EFFICIENCY
SCORE = 24.5**



#40

**16% GENERATION
FROM NATURAL GAS**



#29

**14% GENERATION
FROM RENEWABLES**



Renewable Electricity Capacity

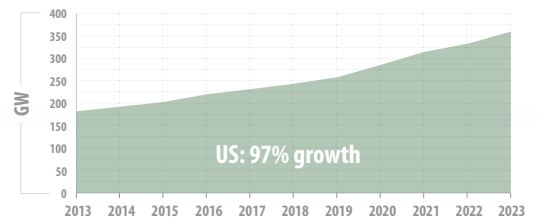
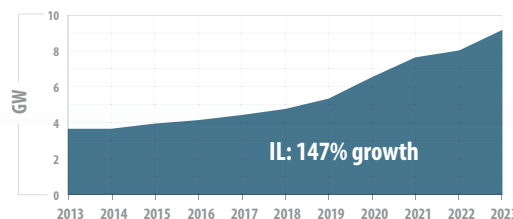
#5

NEW BUILD (2023)
1,178 MW

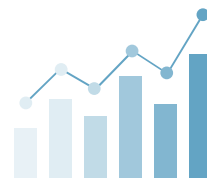
#9

CUMULATIVE BUILD
9,189 MW

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



INVESTING IN CLEAN ENERGY INNOVATION AND DEPLOYMENT



WHAT ENERGY INNOVATION MEANS FOR ILLINOIS



\$2.1 BILLION Total Department of Energy funding in FY23

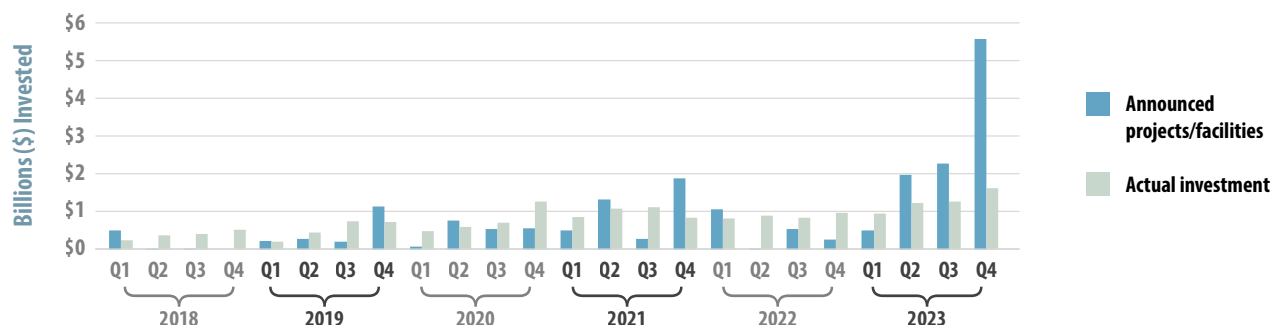
\$493 MILLION Office of Energy Efficiency and Renewable Energy grants in FY23

\$1 BILLION Office of Science grants in FY23

\$62.2 MILLION Advanced Research Projects Agency-Energy grants in FY23

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

CLEAN ENERGY INVESTMENT



BUSINESS SPOTLIGHT

NANOGRAP CORPORATION (CHICAGO, IL) | www.NanoGraf.com



NanoGraf Corporation is developing high-power battery materials for a variety of industries, including electric vehicles and renewable energy storage. The company has received support from several Department of Energy Small Business Innovation Research (SBIR) grants to develop its technology and move it toward commercialization. Additionally, the firm has won contracts with the U.S. Advanced Battery Consortium, whose members include the Department of Energy and several major auto manufacturers.