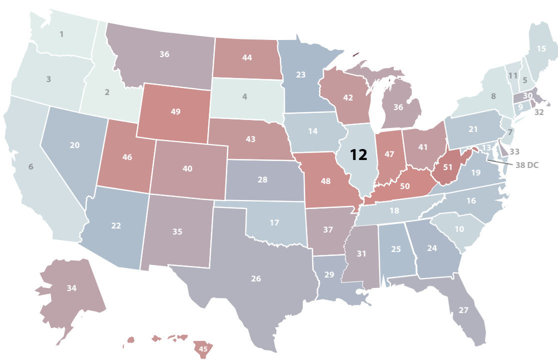
HOW DOES ILLINOIS STACK UP ON CLEAN ENERGY?

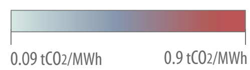
DATA AS OF 2022

LOWEST CO_2 EMISSIONS RATE

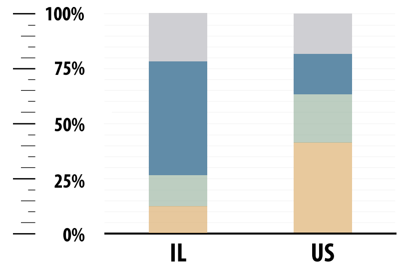


#12

0.28 tCO_2/MWh



ELECTRICITY SOURCES



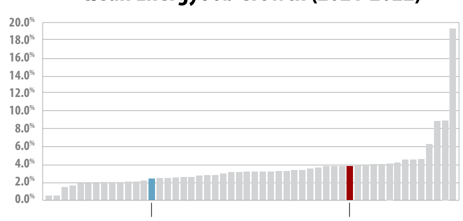
CLEAN ENERGY JOBS

#5

156,919 (2022)

3,154 JOBS ANNOUNCED THROUGH NEW CLEAN ENERGY PROJECTS SINCE THE INFLATION REDUCTION ACT

Clean Energy Job Growth (2021-2022)



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

CLEAN ENERGY RANKINGS

#16

ENERGY EFFICIENCY SCORE = 24.5

#39

13% GENERATION FROM NATURAL GAS

#29

13% GENERATION FROM RENEWABLES

RENEWABLE ELECTRICITY CAPACITY

#11

CUMULATIVE BUILD

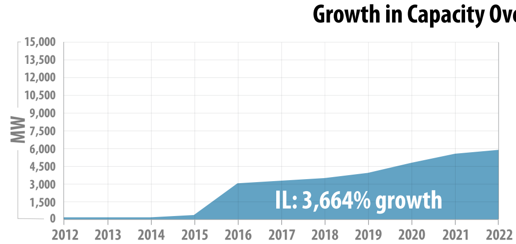
8,103 MW

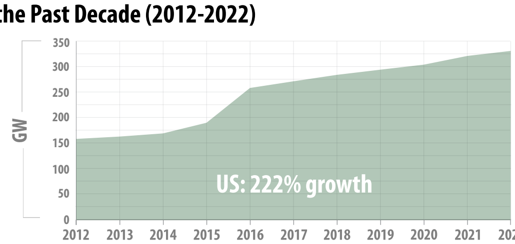
#9

NEW BUILD (2022)

385 MW

Growth in Capacity Over the Past Decade (2012-2022)





CLEAN ENERGY BUSINESS NETWORK

The Business Council for Sustainable Energy®

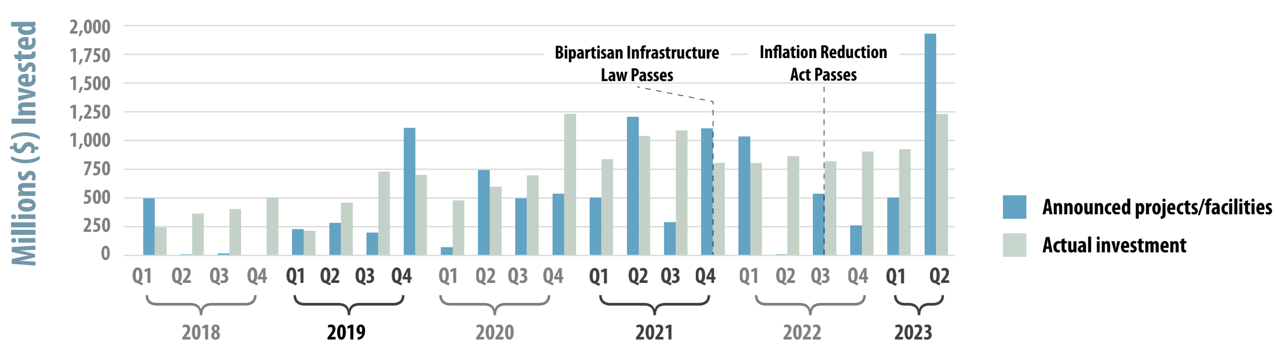
SOURCES: BloombergNEF, U.S. Energy & Employment Report (Department of Energy), Energy Information Administration, American Council for an Energy-Efficiency Economy (ACEEE), Climate Power. All data are as of 2022, except jobs since passage of Inflation Reduction Act (8.15.22-9.30.23). Clean energy jobs include renewable, grid, storage, transmission and distribution, nuclear, and advanced vehicle technologies. Renewable energy capacity data include solar, wind, biomass/waste, geothermal, hydropower. See complete methodology at CEBN.org/State-of-Clean-Energy.

INVESTING IN CLEAN ENERGY INNOVATION AND DEPLOYMENT

WHAT ENERGY INNOVATION MEANS FOR ILLINOIS

- **$1.3 BILLION** Total Department of Energy funding in FY22
- **$244 MILLION** Office of Energy Efficiency and Renewable Energy grants in FY22
- **$178 MILLION** Advanced Research Projects Agency-Energy grants in FY22
- **$579.1 MILLION** Office of Science grants in FY22
- **258 AWARDS** DOE Small Business Innovation Research (SBIR) since 2012

CLEAN ENERGY INVESTMENT



BUSINESS SPOTLIGHT

NANOGRAF 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.

SOURCES: Bipartisan Policy Center, USASpending.gov, Clean Investment Monitor from Rhodium Group and MIT's Center for Energy and Environmental Policy Research. View complete methodology at CEBN.org/State-of-Clean-Energy.