

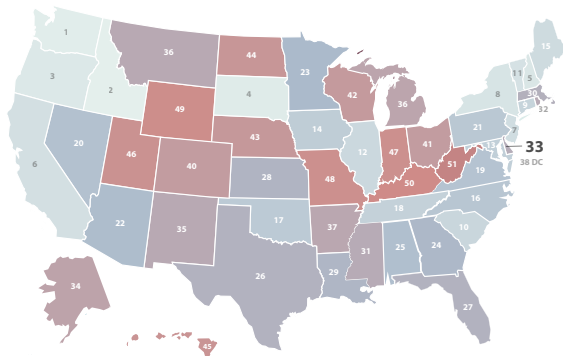
HOW DOES DELAWARE STACK UP ON CLEAN ENERGY?



DATA AS OF 2022

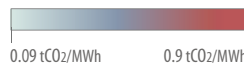


LOWEST CO₂ EMISSIONS RATE

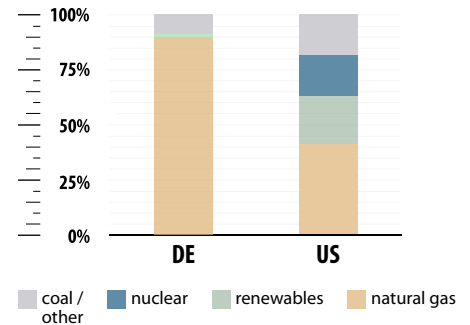


#33

0.42 tCO₂/MWh



ELECTRICITY SOURCES



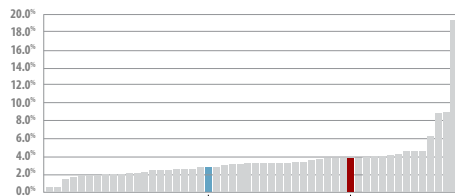
CLEAN ENERGY JOBS

Clean Energy Job Growth (2021-2022)

#50

15,136
(2022)

10,782 OF THESE WORKERS IN
ENERGY EFFICIENCY



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



CLEAN ENERGY RANKINGS

#18

ENERGY EFFICIENCY
SCORE = 21.5



#1

90% GENERATION
FROM NATURAL GAS



#50

3% GENERATION
FROM RENEWABLES



RENEWABLE ELECTRICITY CAPACITY

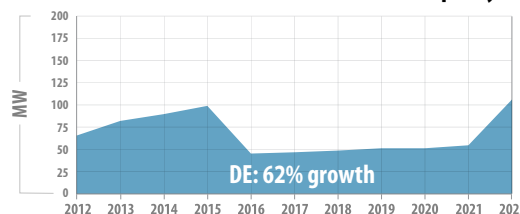
#50

CUMULATIVE BUILD
106 MW

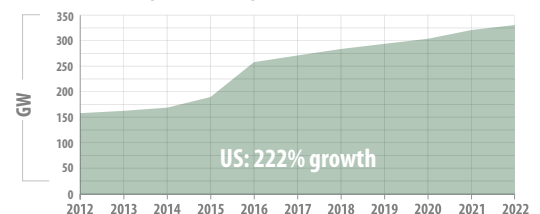
#33

NEW BUILD (2022)
52 MW

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

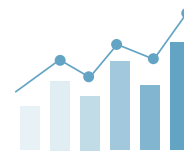


DE: 62% growth



US: 222% growth

INVESTING IN CLEAN ENERGY INNOVATION AND DEPLOYMENT



WHAT ENERGY INNOVATION MEANS FOR DELAWARE



\$154.5 MILLION Total Department of Energy funding in FY22

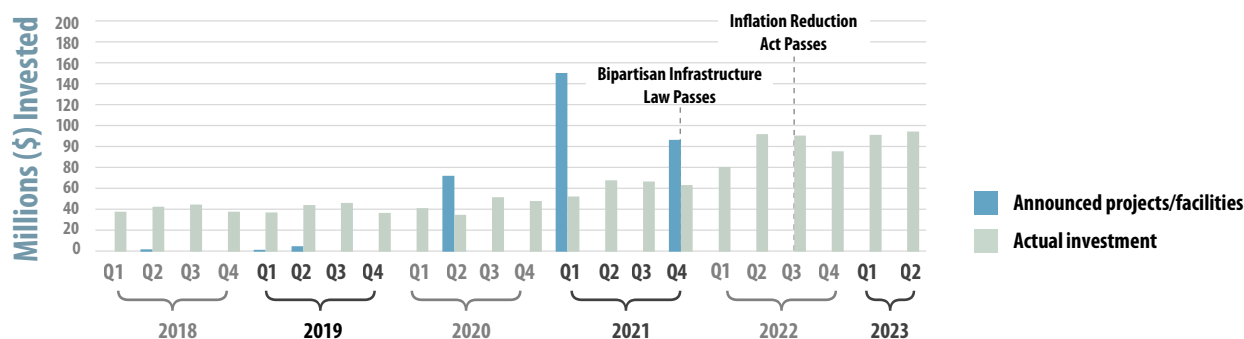
\$30.9 MILLION Office of Energy Efficiency and Renewable Energy grants in FY22

\$55.5 MILLION Advanced Research Projects Agency-Energy grants in FY22

\$94.2 MILLION Office of Science grants in FY22

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

CLEAN ENERGY INVESTMENT



BUSINESS SPOTLIGHT

RIKARBON (NEWARK, DE) | www.RiKarbon.com



RiKarbon develops technologies for cost-competitive renewable products that use non-conventional and typically unused carbon feedstocks to serve the domestic and international specialty and performance chemicals market. The Department of Energy has provided support for RiKarbon's research on advanced carbon feedstocks.