

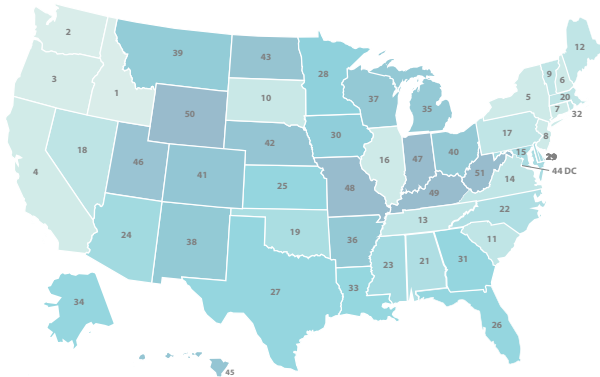
HOW DOES DELAWARE STACK UP ON CLEAN ENERGY?



DATA AS OF 2019

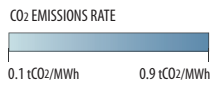


LOWEST CO₂ EMISSIONS RATE

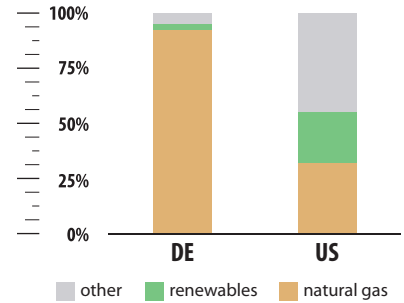


#29

0.42 tCO₂/MWh



ELECTRICITY SOURCES



CLEAN ENERGY JOBS

#47

14,692 (2019)



COVID-19 job losses totaled at least 1,967 March-August 2020 (cumulative).



CLEAN ENERGY RANKINGS

#21

ENERGY EFFICIENCY SCORE = 20.5



#1

94% GENERATION FROM NATURAL GAS



#51

2% GENERATION FROM RENEWABLES



RENEWABLE ELECTRICITY CAPACITY

#47

0.0 MW (2019)

NEW BUILD



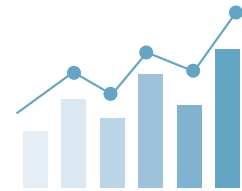
#50

146 MW

CUMULATIVE



ENERGY INNOVATION IN A 21ST CENTURY ECONOMY



WHAT ENERGY INNOVATION MEANS FOR DELAWARE



\$3.4 MILLION Office of Energy Efficiency and Renewable Energy Grants in FY19

\$9.1 MILLION Office of Science grants in FY19

\$4.2 MILLION State and Indian energy programs, environmental cleanup, and other routine activities in FY19

\$25.5 MILLION Advanced Research Projects Agency-Energy grants since FY2009

9 GRANTS By ARPA-E since 2009

IMPACTS OF FEDERAL R&D IN ENERGY SECTOR (TOTAL, 2018)

#35 180 JOBS SUPPORTED

#33 \$24 MILLION CONTRIBUTED TO GDP

BUSINESS SPOTLIGHT

RIKARBON (NEWARK, DE) | <https://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.