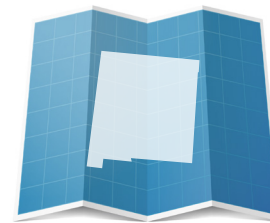


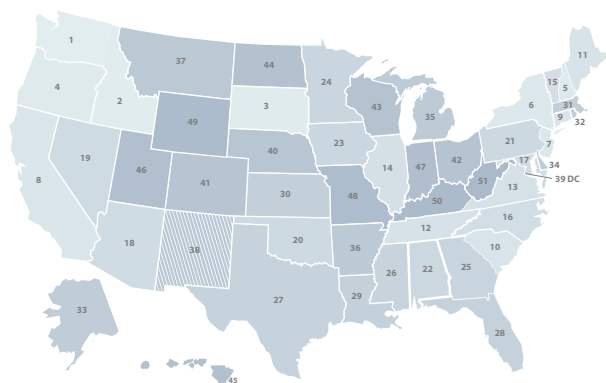
HOW DOES NEW MEXICO STACK UP ON CLEAN ENERGY?



DATA AS OF 2021

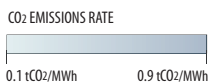


LOWEST CO₂ EMISSIONS RATE

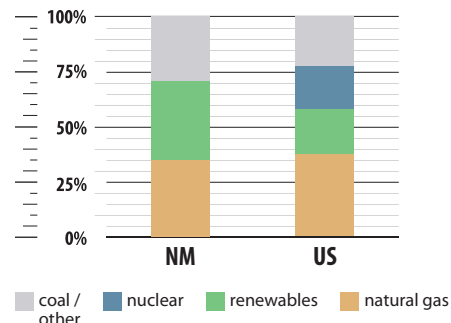


#38

0.49 tCO₂/MWh



ELECTRICITY SOURCES



CLEAN ENERGY JOBS

#34

24,400 (2021)



Growth/recovery since 2020 totaled 2,726 jobs (12.6%).



CLEAN ENERGY RANKINGS

#24

ENERGY EFFICIENCY SCORE = 19



#25

35% GENERATION FROM NATURAL GAS



#12

36% GENERATION FROM RENEWABLES



RENEWABLE ELECTRICITY CAPACITY

#3

1,715 MW (2021)

NEW BUILD



#16

6,089 MW

CUMULATIVE



ENERGY INNOVATION IN A 21ST CENTURY ECONOMY



WHAT ENERGY INNOVATION MEANS FOR NEW MEXICO



\$44.9 MILLION Total Department of Energy funding in FY21

\$6 MILLION Office of Energy Efficiency and Renewable Energy Grants in FY21

\$8.1 MILLION Office of Science grants in FY21

\$69.3 MILLION Advanced Research Projects Agency-Energy grants since FY2009

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

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

#8 5,190 JOBS SUPPORTED

#9 \$565 MILLION CONTRIBUTED TO GDP

BUSINESS SPOTLIGHT

PAJARITO POWDER (ALBUQUERQUE, NM) | <https://PajaritoPowder.com>



Pajarito Powder is a developer and manufacturer of advanced catalyst materials for fuel cells and electrolyzers across PEM, Alkaline and AEM chemistries. The New Mexico-based company sells electrocatalysts that improve the performance and durability of fuel cells and electrolyzers through improved precious-metal utilization. Pajarito Powder has received support from the Advanced Research Projects Agency (ARPA-E).