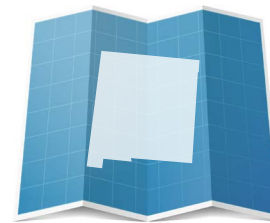


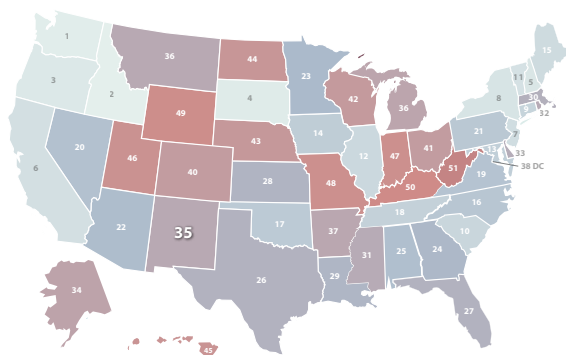
# HOW DOES NEW MEXICO STACK UP ON CLEAN ENERGY?



DATA AS OF 2022



## LOWEST CO<sub>2</sub> EMISSIONS RATE

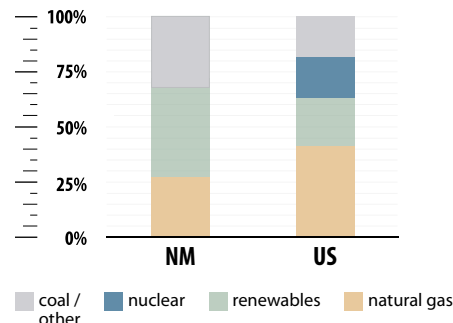


# #35

0.44 tCO<sub>2</sub>/MWh



## ELECTRICITY SOURCES



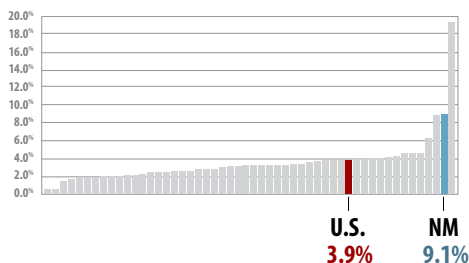
## CLEAN ENERGY JOBS

### Clean Energy Job Growth (2021-2022)

# #38

25,852 (2022)

2,455 JOBS ANNOUNCED THROUGH NEW CLEAN ENERGY PROJECTS SINCE THE INFLATION REDUCTION ACT



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



## CLEAN ENERGY RANKINGS

# #23

ENERGY EFFICIENCY SCORE = 17



# #32

27% GENERATION FROM NATURAL GAS



# #14

41% GENERATION FROM RENEWABLES



## RENEWABLE ELECTRICITY CAPACITY

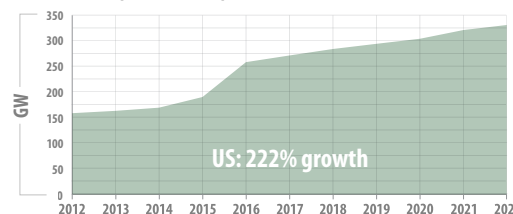
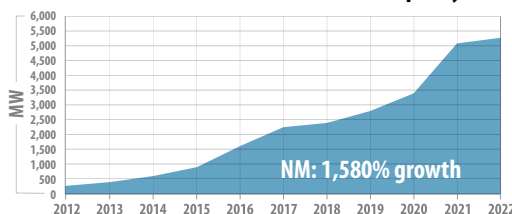
# #20

CUMULATIVE BUILD 5,375 MW

# #15

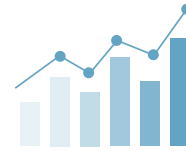
NEW BUILD (2022) 262 MW

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



**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](https://cebn.org/State-of-Clean-Energy).

# INVESTING IN CLEAN ENERGY INNOVATION AND DEPLOYMENT



## WHAT ENERGY INNOVATION MEANS FOR NEW MEXICO



**\$270.4 MILLION** Total Department of Energy funding in FY22

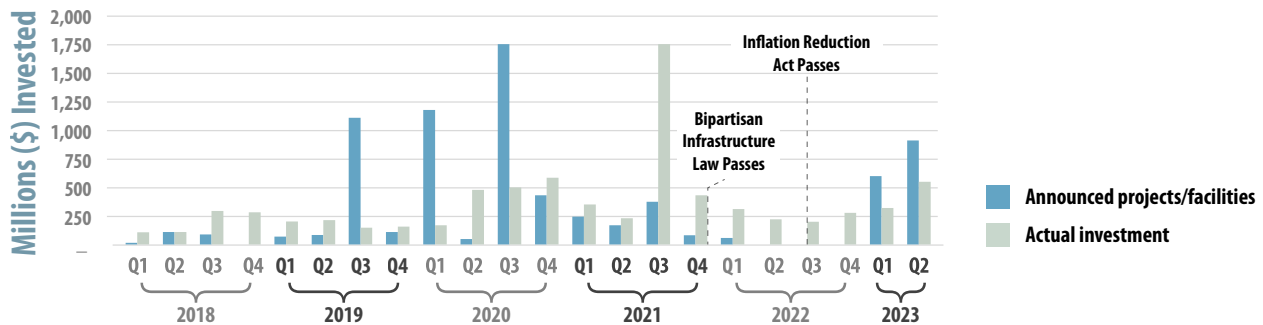
**\$32.6 MILLION** Office of Energy Efficiency and Renewable Energy grants in FY22

**\$71.3 MILLION** Advanced Research Projects Agency-Energy grants in FY22

**\$52.3 MILLION** Office of Science grants in FY22

**119 AWARDS** DOE Small Business Innovation Research (SBIR) since 2012

## CLEAN ENERGY INVESTMENT



## BUSINESS SPOTLIGHT

**PAJARITO POWDER (ALBUQUERQUE, NM) | [www.PajaritoPowder.com](http://www.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 Power has received support from the Advanced Research Projects Agency (ARPA-E).

**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](http://CEBN.org/State-of-Clean-Energy).