HOW DOES NEW MEXICO STACK UP ON CLEAN ENERGY?

**LOWEST CO₂ EMISSIONS RATE**
- **#38**
- **0.58 tCO₂/MWh**

**ELECTRICITY SOURCES**
- **CO₂ EMISSIONS RATE**
  - **NM**
  - **US**
  - **0.1 tCO₂/MWh**
  - **0.9 tCO₂/MWh**
  - other
  - renewables
  - natural gas

**CLEAN ENERGY JOBS**
- **#37**
- **23,530 (2019)**
- COVID-19 job losses totaled at least 1,990 March-August 2020 (cumulative).

**CLEAN ENERGY RANKINGS**
- **#33**
- **ENERGY EFFICIENCY SCORE = 14**
- **#23**
- **34% GENERATION FROM NATURAL GAS**
- **#19**
- **23% GENERATION FROM RENEWABLES**

**RENEWABLE ELECTRICITY CAPACITY**
- **#16**
- **299 MW (2019)**
- **NEW BUILD**
- **#24**
- **3,148 MW**
- **CUMULATIVE**

DATA: COLOR SHADING ON ALL INFOGRAPHICS INDICATES PERCENTILE AMONG 50 U.S. STATES AND THE DISTRICT OF COLUMBIA. CLEAN ENERGY INDUSTRIES INCLUDED ARE ENERGY EFFICIENCY, RENEWABLE ENERGY, NATURAL GAS, STORAGE, AND ADVANCED GRID TECHNOLOGIES. SOURCES: BLOOMBERG NEW ENERGY FINANCE, BW RESEARCH, ENERGY INFORMATION ADMINISTRATION, AND AMERICAN COUNCIL FOR AN ENERGY-EFFICIENT ECONOMY. COVID-19 2020 JOB LOSS CALCULATIONS BY BW RESEARCH DO NOT INCLUDE NATURAL GAS SECTOR AND DO INCLUDE ADDITIONAL DATA ON CLEAN VEHICLES, SO ARE NOT PERFECTLY ANALOGOUS WITH 2019 JOB DATA.
WHAT ENERGY INNOVATION MEANS FOR NEW MEXICO

$3.1 MILLION Office of Energy Efficiency and Renewable Energy Grants in FY19

$8.4 MILLION Office of Science grants in FY19

$6.1 BILLION State and Indian energy programs, environmental cleanup, and other routine activities in FY19

$58 MILLION Advanced Research Projects Agency-Energy grants since FY2009

20 GRANTS By ARPA-E since 2009

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

With support from the Advanced Research Projects Agency-Energy (ARPA-E), Pajarito Powder has developed advanced catalyst materials for hydrogen fuel cells. These materials are manufactured in the United States and exported internationally, and are enabling the next generation of electric propulsion for heavy duty applications, cars, buses, trucks, trains, and ships.

SOURCES: Bipartisan Policy Center, USASpending.gov, ARPA-E, Breakthrough Energy