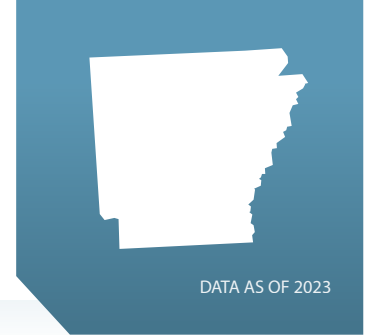
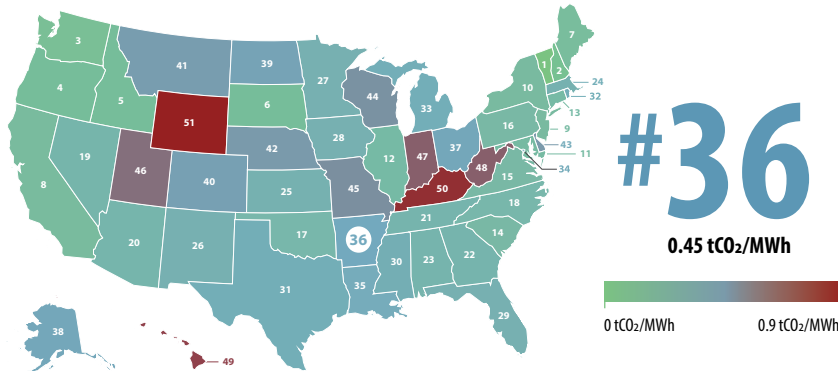


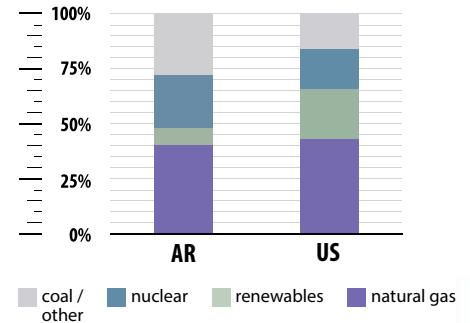
# HOW DOES ARKANSAS STACK UP ON CLEAN ENERGY?



## Lowest CO<sub>2</sub> Emissions Rate



## Electricity Sources

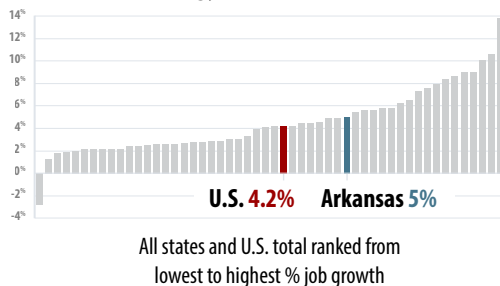


## Clean Energy Jobs

**#36**

34,002  
Clean Energy  
Jobs

### Clean Energy Job Growth (2022-2023)



## Clean Energy Rankings

**#37**

ENERGY EFFICIENCY  
SCORE = 7.5



**#27**

40% GENERATION  
FROM NATURAL GAS



**#41**

8% GENERATION FROM  
RENEWABLES



## Renewable Electricity Capacity

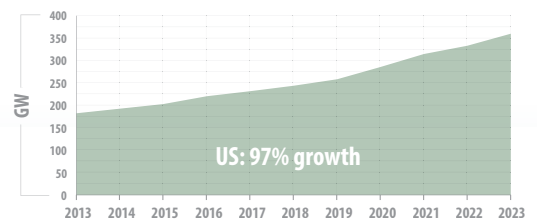
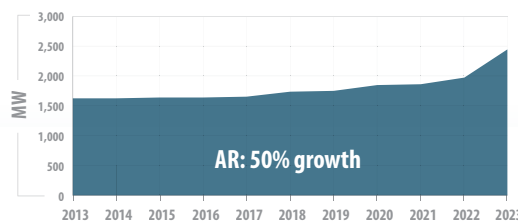
**#20**

NEW BUILD (2023)  
473 MW

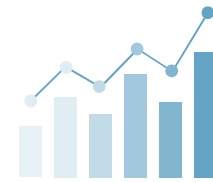
**#36**

CUMULATIVE BUILD  
2,451 MW

### Growth in Capacity Over the Past Decade (2013-2023)



# INVESTING IN CLEAN ENERGY INNOVATION AND DEPLOYMENT



## WHAT ENERGY INNOVATION MEANS FOR ARKANSAS



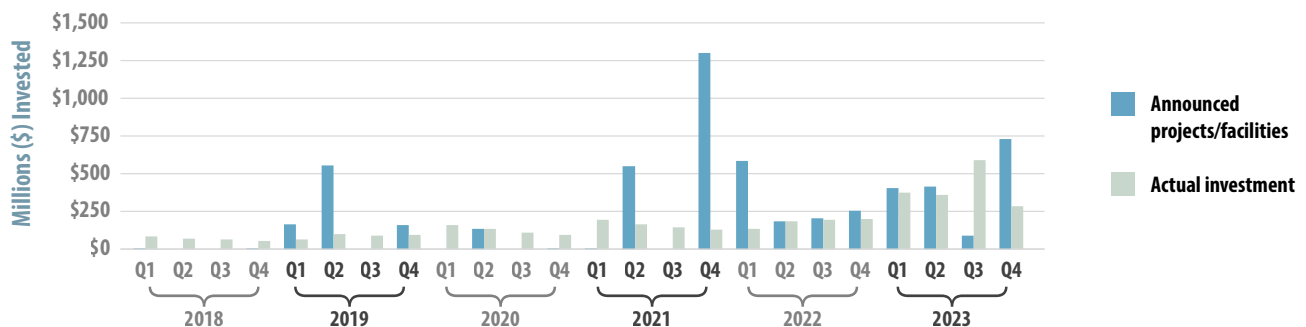
**\$43.5 MILLION** Total Department of Energy funding in FY23

**\$22.4 MILLION** Office of Energy Efficiency and Renewable Energy grants in FY23

**\$15.3 MILLION** Office of Science grants in FY23

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

## CLEAN ENERGY INVESTMENT



## BUSINESS SPOTLIGHT

**NANOMATRONIX (FAYETTEVILLE, AR) | [www.Nanomatronix.com](http://www.Nanomatronix.com)**



With support from the Department of Energy's Small Business Innovation Research (SBIR) program, Nanomatronix uses nanotechnology, microelectronics, and biotechnology to provide solutions to the energy, healthcare, and defense industries.