

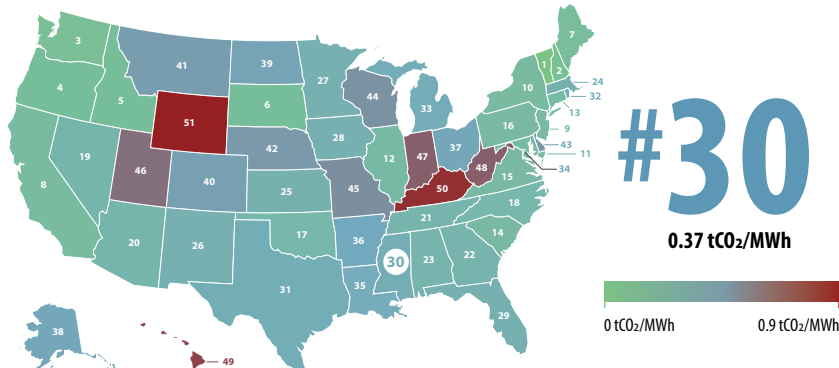
# HOW DOES MISSISSIPPI STACK UP ON CLEAN ENERGY?



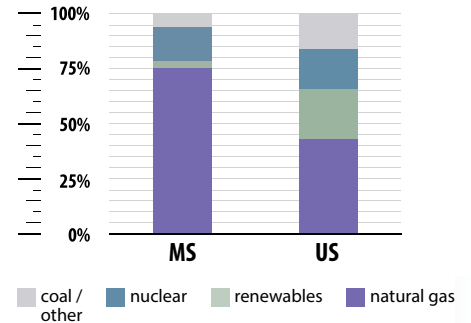
DATA AS OF 2023



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



## Electricity Sources

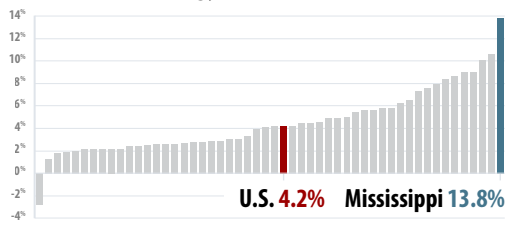


## Clean Energy Jobs

**#35**

34,758  
Clean Energy  
Jobs

Clean Energy Job Growth (2022-2023)



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



## Clean Energy Rankings

**#46**

ENERGY EFFICIENCY  
SCORE = 3.5



**#5**

76% GENERATION  
FROM NATURAL GAS



**#51**

3% GENERATION  
FROM RENEWABLES



## Renewable Electricity Capacity

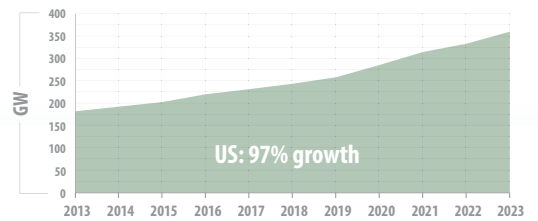
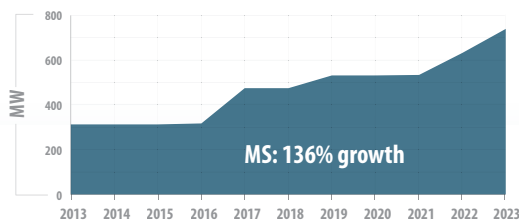
**#31**

NEW BUILD (2023)  
106 MW

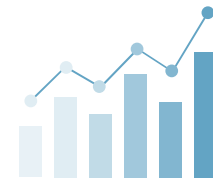
**#45**

CUMULATIVE BUILD  
738 MW

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



# INVESTING IN CLEAN ENERGY INNOVATION AND DEPLOYMENT



## WHAT ENERGY INNOVATION MEANS FOR MISSISSIPPI



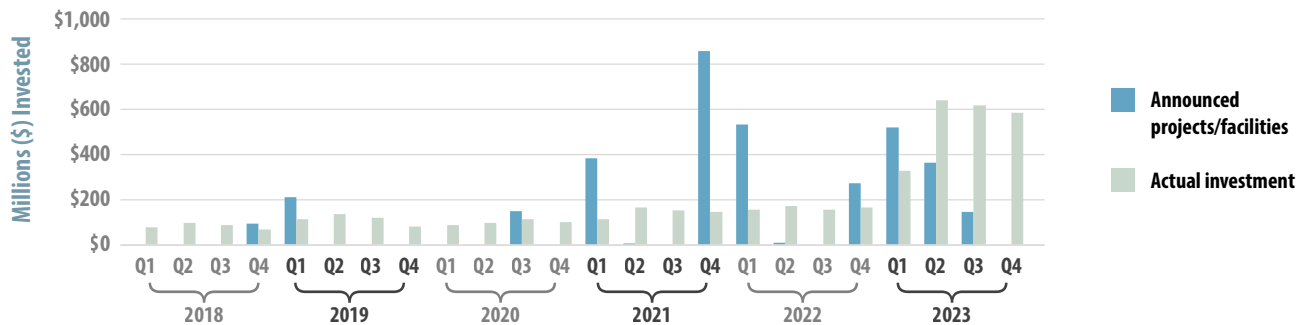
**\$80.8 MILLION** Total Department of Energy funding in FY23

**\$30 MILLION** Office of Energy Efficiency and Renewable Energy grants in FY23

**\$34 MILLION** Office of Science grants in FY23

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

## CLEAN ENERGY INVESTMENT



## BUSINESS SPOTLIGHT

**WONDERWINDOW (BAY ST LOUIS, MS) | [www.WonderWindow.net](http://www.WonderWindow.net)**



WonderWindow has developed R7 to R9 multi-pane acrylic windows that integrate with 24" on-center framing to double effective building envelope thermal resistance at less first cost, with \$3,600 savings shown on a 728-square-foot home. Collaborations with Berkeley Labs, Oak Ridge National Labs & Mississippi State University's College of Architecture are enhancing capabilities and developing Green Templates for affordable Net Zero Energy construction of ADUs and small homes, stacked flats, townhomes, and hotels where first cost envelope savings pay for rooftop solar & other performance upgrades.