

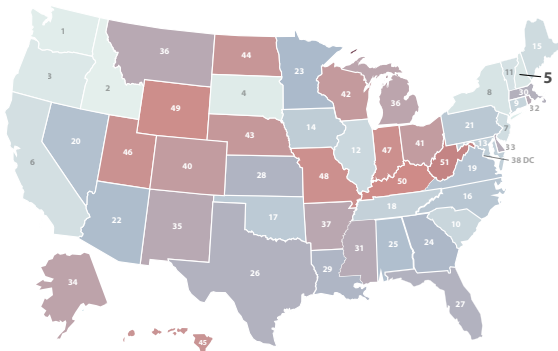
# HOW DOES NEW HAMPSHIRE STACK UP ON CLEAN ENERGY?



DATA AS OF 2022

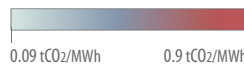


## LOWEST CO<sub>2</sub> EMISSIONS RATE

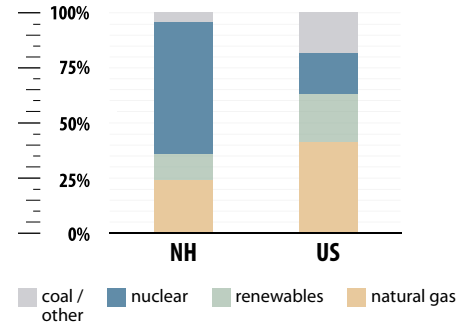


# #5

0.20 tCO<sub>2</sub>/MWh



## ELECTRICITY SOURCES



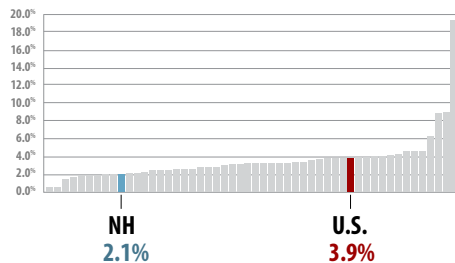
## CLEAN ENERGY JOBS

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

# #39

19,497  
(2022)

11,299 OF THESE WORKERS IN  
ENERGY EFFICIENCY.



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



## CLEAN ENERGY RANKINGS

# #19

ENERGY EFFICIENCY  
SCORE = 20



# #36

24% GENERATION  
FROM NATURAL GAS



# #30

13% GENERATION  
FROM RENEWABLES



## RENEWABLE ELECTRICITY CAPACITY

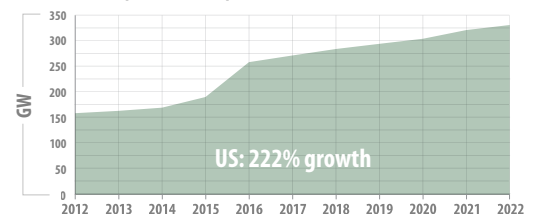
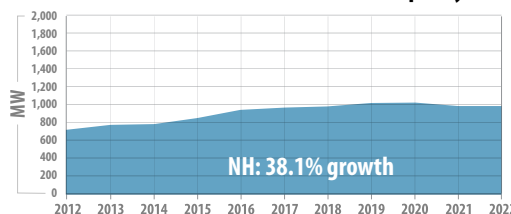
# #42

CUMULATIVE BUILD  
991 MW

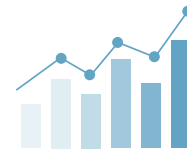
# #47

NEW BUILD (2022)  
0 MW

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



# INVESTING IN CLEAN ENERGY INNOVATION AND DEPLOYMENT



## WHAT ENERGY INNOVATION MEANS FOR NEW HAMPSHIRE



**\$74.3 MILLION** Total Department of Energy funding in FY22

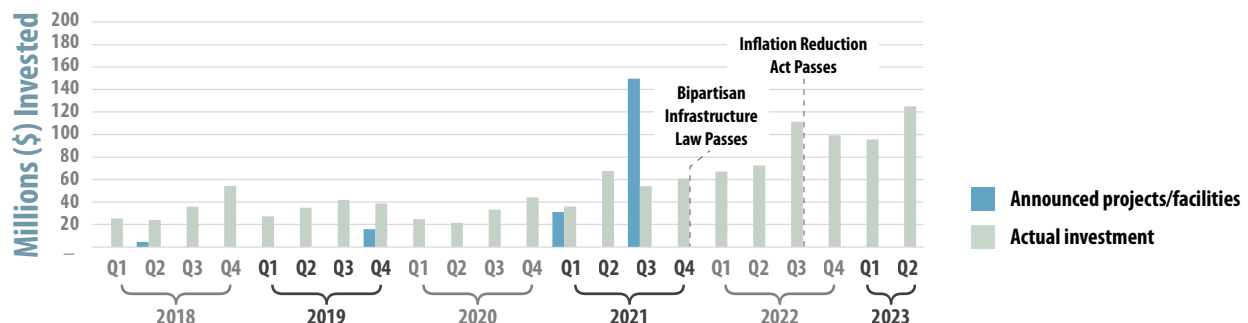
**\$33.3 MILLION** Office of Energy Efficiency and Renewable Energy grants in FY22

**\$26.9 MILLION** Advanced Research Projects Agency-Energy grants in FY22

**\$26.8 MILLION** Office of Science grants in FY22

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

## CLEAN ENERGY INVESTMENT



## BUSINESS SPOTLIGHT

**BRAYTON ENERGY (HAMPTON, NH) | [www.BraytonEnergy.net](http://www.BraytonEnergy.net)**



Brayton Energy is committed to the research, design, and development of power conversion and energy storage systems that solve pressing needs for efficient, stable, and cost effective power. The company has received multiple grants from the Department of Energy for work ranging from small residential power generation to grid-scale energy storage systems and partners with several National Labs on technology development.