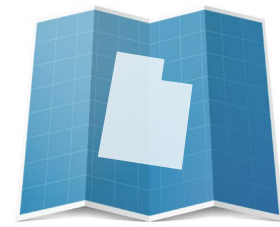


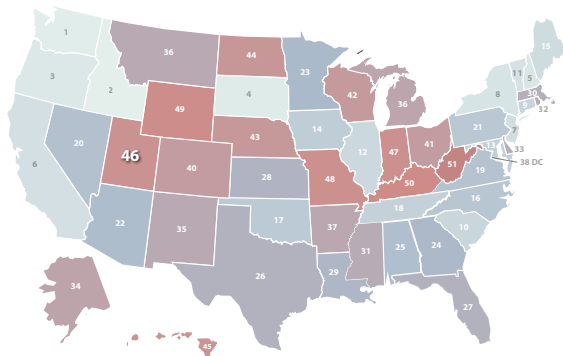
HOW DOES UTAH STACK UP ON CLEAN ENERGY?



DATA AS OF 2022



LOWEST CO₂ EMISSIONS RATE

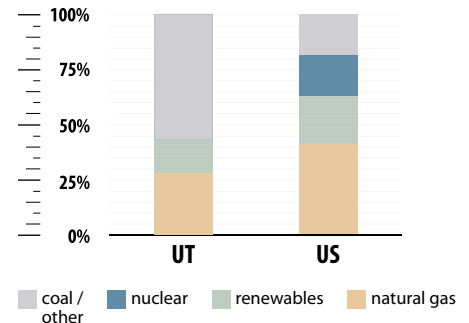


#46

0.67 tCO₂/MWh



ELECTRICITY SOURCES



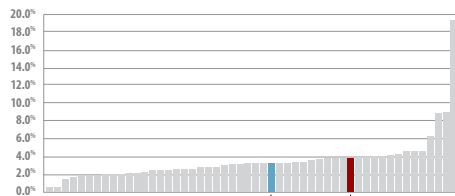
CLEAN ENERGY JOBS

Clean Energy Job Growth (2021-2022)

#29

48,839
(2022)

3,300 JOBS ANNOUNCED
THROUGH NEW CLEAN ENERGY
PROJECTS SINCE THE INFLATION
REDUCTION ACT



UT 3.3%
U.S. 3.9%

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



CLEAN ENERGY RANKINGS

#23

ENERGY EFFICIENCY
SCORE = 17



#30

28% GENERATION
FROM NATURAL GAS



#25

14% GENERATION
FROM RENEWABLES



RENEWABLE ELECTRICITY CAPACITY

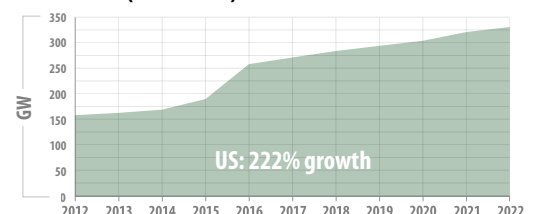
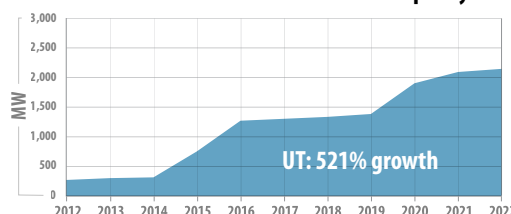
#35

CUMULATIVE BUILD
2,290 MW

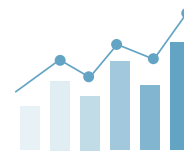
#31

NEW BUILD (2022)
82 MW

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



INVESTING IN CLEAN ENERGY INNOVATION AND DEPLOYMENT



WHAT ENERGY INNOVATION MEANS FOR UTAH



\$583.2 MILLION Total Department of Energy funding in FY22

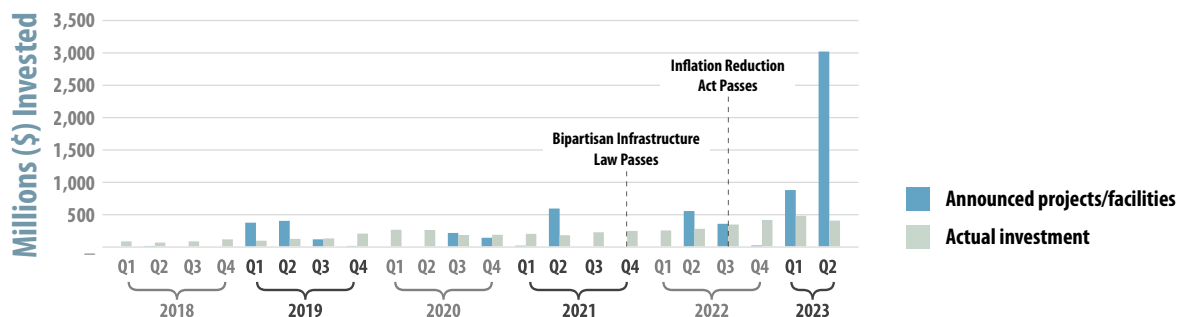
\$253.9 MILLION Office of Energy Efficiency and Renewable Energy grants in FY22

\$60.8 MILLION Advanced Research Projects Agency-Energy grants in FY22

\$93.2 MILLION Office of Science grants in FY22

136 AWARDS DOE Small Business Innovation Research (SBIR) since 2012

CLEAN ENERGY INVESTMENT



BUSINESS SPOTLIGHT

GLYCOSURF (SALT LAKE CITY, UT) | www.GlycoSurf.com

GLYCOSURF™

GlycoSurf is a chemical company founded in 2013 focused on the utilization of green sugar-based surfactants for the recovery of metals (such as rare earth elements or uranium) from wastewater or contaminated wastewater sources. GlycoSurf has received funding through the Departments of Energy, Health and Human Services, and the National Science Foundation.

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.