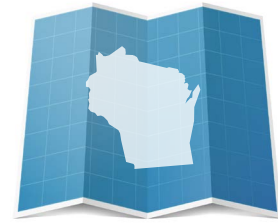


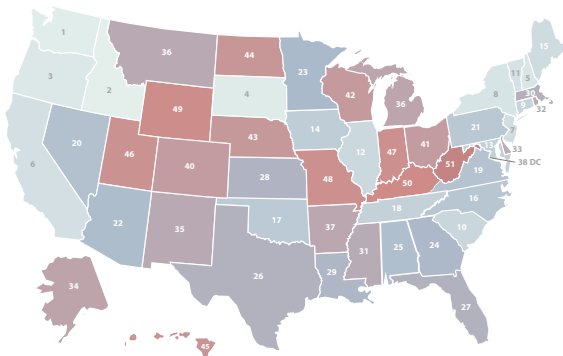
HOW DOES WISCONSIN STACK UP ON CLEAN ENERGY?



DATA AS OF 2022

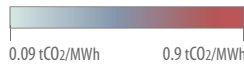


LOWEST CO₂ EMISSIONS RATE

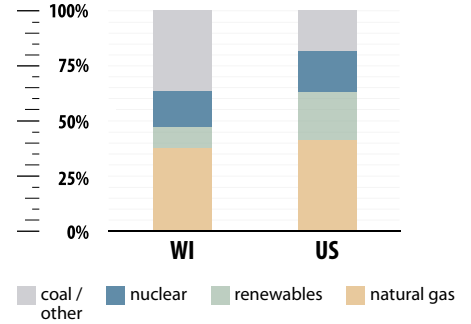


#42

0.52 tCO₂/MWh



ELECTRICITY SOURCES



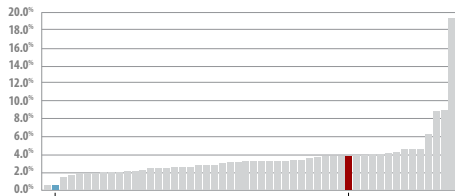
CLEAN ENERGY JOBS

Clean Energy Job Growth (2021-2022)

#18

84,747 (2022)

512 JOBS ANNOUNCED THROUGH NEW CLEAN ENERGY PROJECTS SINCE THE INFLATION REDUCTION ACT



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



CLEAN ENERGY RANKINGS

#26

ENERGY EFFICIENCY SCORE = 13



#25

37% GENERATION FROM NATURAL GAS



#37

10% GENERATION FROM RENEWABLES



RENEWABLE ELECTRICITY CAPACITY

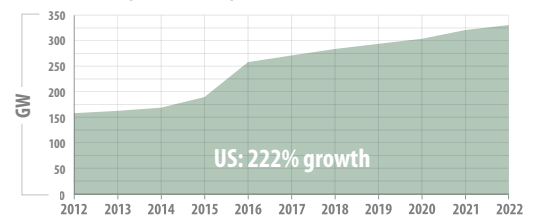
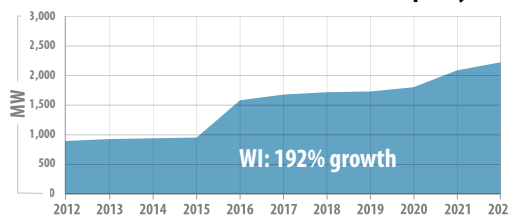
Growth in Capacity Over the Past Decade (2012-2022)

#34

CUMULATIVE BUILD 2,446 MW

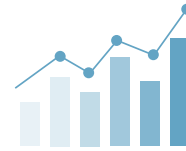
#14

NEW BUILD (2022) 271 MW



SOURCES: BloombergNEF, U.S. Energy & Employment Report (Department of Energy), Energy Information Administration, American Council for an Energy-Efficiency Economy (ACEEE), Climate Power. All data are as of 2022, except jobs since passage of Inflation Reduction Act (8.15.22-9.30.23). Clean energy jobs include renewable, grid, storage, transmission and distribution, nuclear, and advanced vehicle technologies. Renewable energy capacity data include solar, wind, biomass/waste, geothermal, hydropower. See complete methodology at [CEBN.org/State-of-Clean-Energy](https://cebn.org/State-of-Clean-Energy).

INVESTING IN CLEAN ENERGY INNOVATION AND DEPLOYMENT



WHAT ENERGY INNOVATION MEANS FOR WISCONSIN



\$744.8 MILLION Total Department of Energy funding in FY22

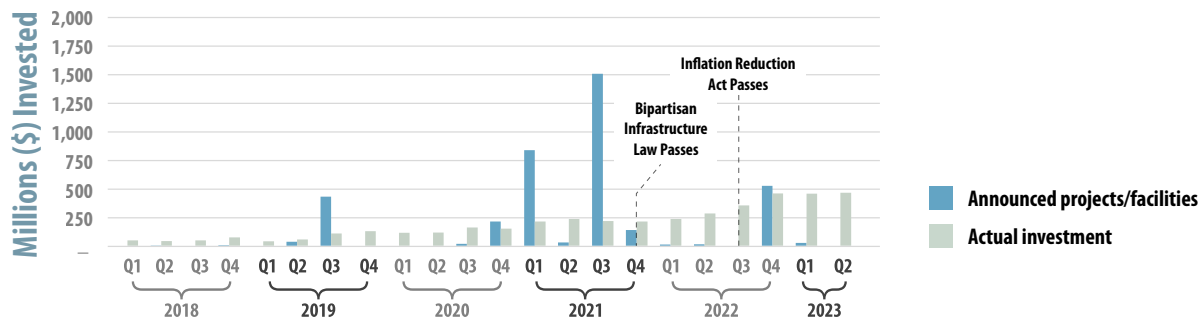
\$198.3 MILLION Office of Energy Efficiency and Renewable Energy grants in FY22

\$97 MILLION Advanced Research Projects Agency-Energy grants in FY22

\$357.4 MILLION Office of Science grants in FY22

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

CLEAN ENERGY INVESTMENT



BUSINESS SPOTLIGHT

VIRENT INC (MADISON, WI) | www.Virent.com



With support from the Department of Energy, Virent has developed novel solutions for converting a variety of bio-based sugar feedstocks into products molecularly identical to those made from petroleum. Virent's BioForming® technology is now ready for commercial scale, producing a range of biofuels and chemicals.

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.