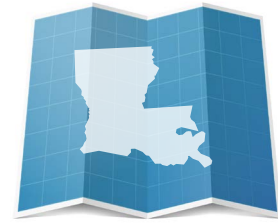


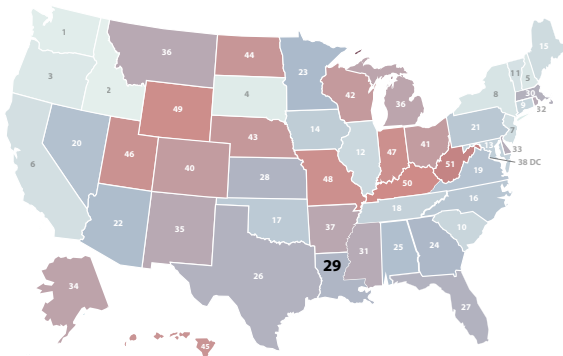
HOW DOES LOUISIANA STACK UP ON CLEAN ENERGY?



DATA AS OF 2022



LOWEST CO₂ EMISSIONS RATE

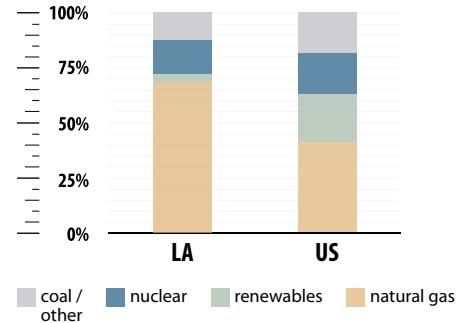


#29

0.40 tCO₂/MWh



ELECTRICITY SOURCES



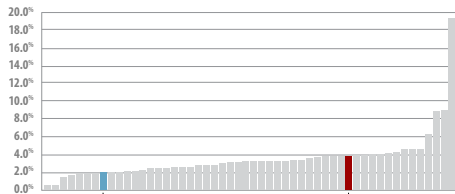
CLEAN ENERGY JOBS

Clean Energy Job Growth (2021-2022)

#26

60,091 (2022)

3,181 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

#46

ENERGY EFFICIENCY SCORE = 3.5



#6

68% GENERATION FROM NATURAL GAS



#49

3% GENERATION FROM RENEWABLES



RENEWABLE ELECTRICITY CAPACITY

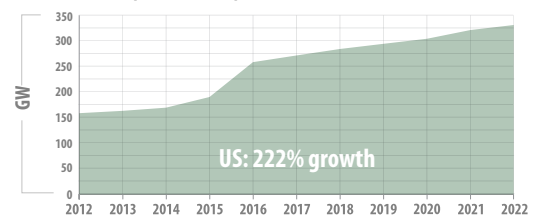
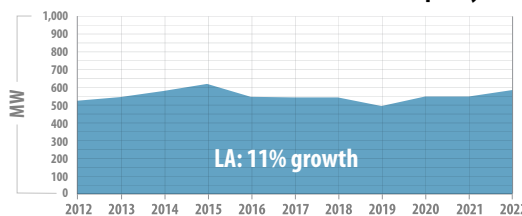
Growth in Capacity Over the Past Decade (2012-2022)

#44

CUMULATIVE BUILD 805 MW

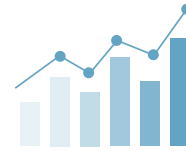
#34

NEW BUILD (2022) 50 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 LOUISIANA



\$97 MILLION Total Department of Energy funding in FY22

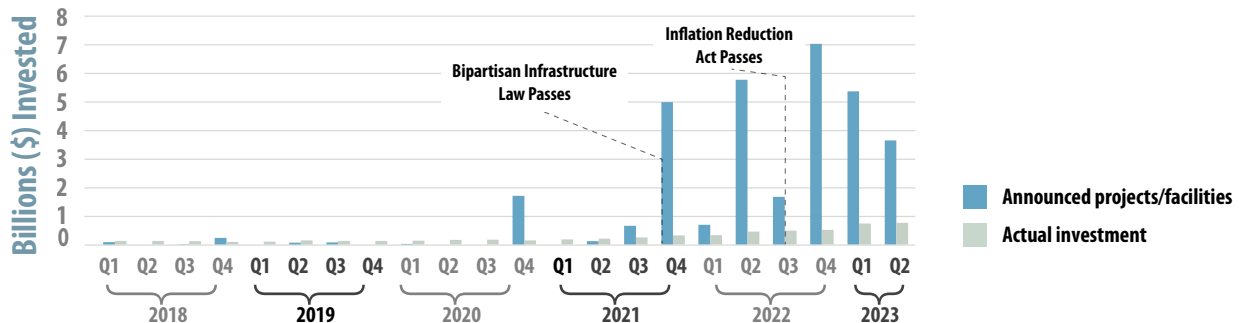
\$43.6 MILLION Office of Energy Efficiency and Renewable Energy grants in FY22

\$8.2 MILLION Advanced Research Projects Agency-Energy grants in FY22

\$41.1 MILLION Office of Science grants in FY22

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

CLEAN ENERGY INVESTMENT



BUSINESS SPOTLIGHT

INTERNATIONAL MEZZO TECHNOLOGIES (BATON ROUGE, LA) | www.MezzoTech.com



Mezzo has spent the past decade innovating and improving manufacturing methods for heat exchangers, which are used to transfer heat between fluids in a wide variety of HVAC and industrial applications. Mezzo's innovative solution uses microtubes as small as 0.01" diameter to enhance performance on many types of heat exchangers, including radiators, intercoolers, oil coolers, and industrial shell and tube heat exchangers.

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.