

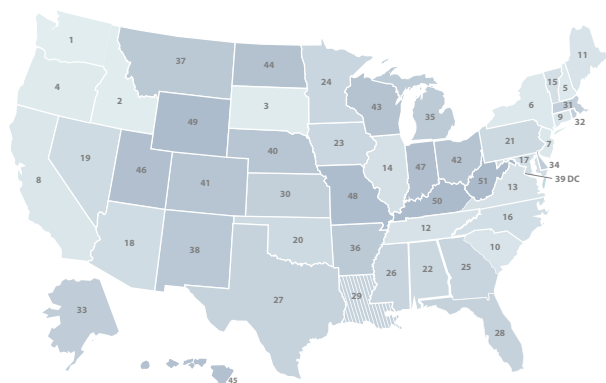
HOW DOES LOUISIANA STACK UP ON CLEAN ENERGY?



DATA AS OF 2021

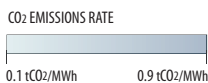


LOWEST CO₂ EMISSIONS RATE

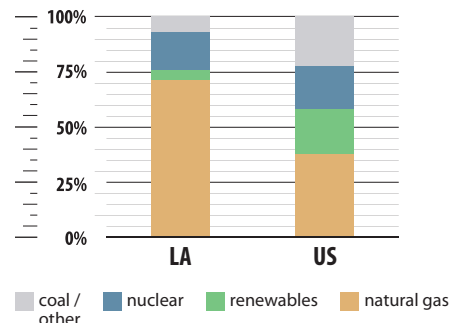


#29

0.40 tCO₂/MWh



ELECTRICITY SOURCES



CLEAN ENERGY JOBS

#23

55,036 (2021)



Growth/recovery since 2020 totaled 1,783 jobs (3.3%).



CLEAN ENERGY RANKINGS

#45

ENERGY EFFICIENCY SCORE = 8



#6

72% GENERATION FROM NATURAL GAS



#45

4% GENERATION FROM RENEWABLES



RENEWABLE ELECTRICITY CAPACITY

#46

0 MW (2021)

NEW BUILD



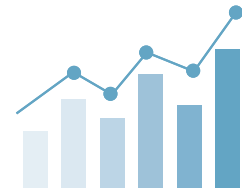
#45

944 MW

CUMULATIVE



ENERGY INNOVATION IN A 21ST CENTURY ECONOMY



WHAT ENERGY INNOVATION MEANS FOR LOUISIANA



\$16.8 MILLION Total Department of Energy funding in FY21

\$6.9 MILLION Office of Energy Efficiency and Renewable Energy Grants in FY21

\$3.3 MILLION Office of Science grants in FY21

\$4.8 MILLION Advanced Research Projects Agency-Energy grants since FY2009

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

IMPACTS OF FEDERAL R&D IN ENERGY SECTOR (TOTAL, 2018)

#44 **70** JOBS SUPPORTED

#45 **\$6** MILLION CONTRIBUTED TO GDP

BUSINESS SPOTLIGHT

INTERNATIONAL MEZZO TECHNOLOGIES (BATON ROUGE, LA) | 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.