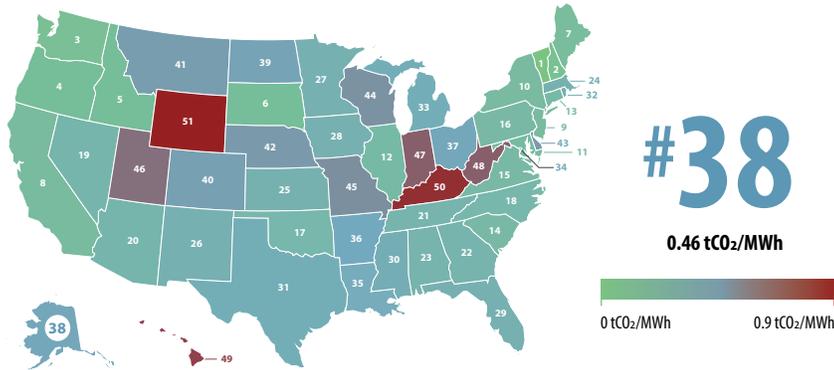


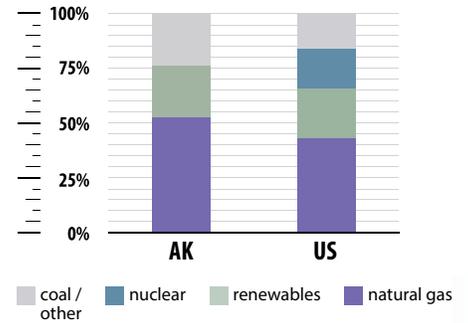
HOW DOES ALASKA STACK UP ON CLEAN ENERGY?



Lowest CO₂ Emissions Rate



Electricity Sources

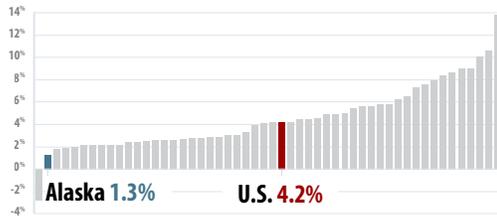


Clean Energy Jobs

#51

9,614
Clean Energy
Jobs

Clean Energy Job Growth (2022-2023)



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



Clean Energy Rankings

#39

ENERGY EFFICIENCY
SCORE = 6.5



#13

52% GENERATION
FROM NATURAL GAS



#22

23% GENERATION
FROM RENEWABLES

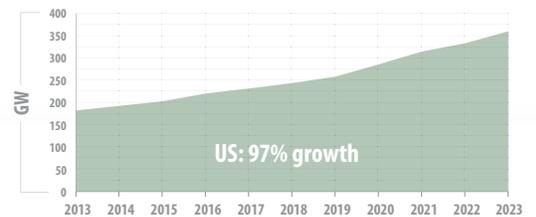
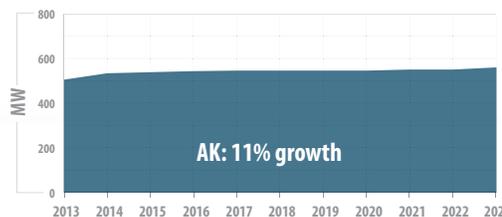


Renewable Electricity Capacity

Growth in Capacity Over the Past Decade (2013-2023)

#41
NEW BUILD (2023)
8.7 MW

#48
CUMULATIVE BUILD
560 MW



INVESTING IN CLEAN ENERGY INNOVATION AND DEPLOYMENT

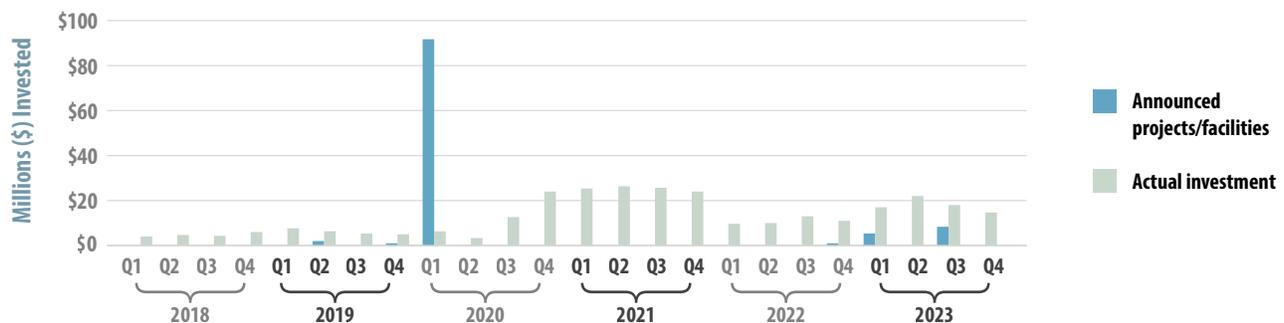


WHAT ENERGY INNOVATION MEANS FOR ALASKA



- \$90.7 MILLION** Total Department of Energy funding in FY23
- \$37.7 MILLION** Office of Energy Efficiency and Renewable Energy grants in FY23
- \$9.8 MILLION** Office of Science grants in FY23
- \$11.2 MILLION** Advanced Research Projects Agency-Energy grants in FY23
- 1 AWARD** DOE Small Business Innovation Research (SBIR) since 2012

CLEAN ENERGY INVESTMENT



BUSINESS SPOTLIGHT

OCEAN RENEWABLE POWER COMPANY (ANCHORAGE, AK) | www.ORPC.co



ORPC maintains a strong and growing footprint of operations in Alaska. The company has a long-standing, river-powered, microgrid project partnership with the Tribal village of Igiugig, and a long-standing tidal-energy-powered, microgrid project with the City of False Pass. ORPC is making progress towards deploying a project in Lower Cook Inlet with the support of numerous local and regional companies and completing an analysis of electro-fuel development in Upper Cook Inlet in partnership with the Matanuska-Susitna Borough.