

ADVANCED ENERGY EMPLOYS 523,100 IN CALIFORNIA

More jobs than Agriculture (453K) and 7X as many as Coal, Oil, and Gas combined.

Advanced energy jobs grew 4% from 2020-21, faster than state jobs overall (3.2%).

Wind (8.9%) and electric vehicle jobs (28%) were among the fastest growing.

A WIDE RANGE OF ADVANCED ENERGY JOBS IN CALIFORNIA



289,800 JOBS
in Energy Efficiency

Helping homes, offices, and industry save money



147,000 JOBS
in Advanced Electricity Generation

Solar, bioenergy, wind, and nuclear power



53,700 JOBS
in Advanced Vehicles

Hybrid, electric, natural gas, and fuel cell vehicles



23,000 JOBS
in Advanced Grid & Energy Storage

Battery storage, microgrid, EV charging, and other grid techs



9,700 JOBS
in Advanced Fuels

Corn ethanol, biomass, other non-petroleum fuels

ABOUT ADVANCED ENERGY ECONOMY

Advanced Energy Economy (AEE) is a national association of businesses that are making the energy we use secure, clean, and affordable. AEE is the only industry association in the U.S. that represents the full range of advanced energy technologies and services, both grid-scale and distributed. AEE's mission is to transform public policy to enable rapid growth of advanced energy businesses. Engaged at the federal level and in more than a dozen states around the country, AEE represents more than 100 companies in the \$240 billion U.S. advanced energy industry, which employs 3.4 million U.S. workers. Learn more at www.aee.net and follow the latest industry news @AEEnet.

SOURCES: Dept. of Energy, 2022 U.S. Energy & Employment Report, data collected and analyzed by BW Research Partnership; U.S. Bureau of Labor Statistics