

# Advanced Energy Employs 97,200 in Virginia

Advanced energy jobs grew 4.3% from 2020 to 2021, faster than all Virginia jobs (2.2%). Electric vehicle-related jobs grew fastest – 30%

## A Wide Range of Advanced Energy Jobs in Virginia



**73,100 JOBS**  
in Energy Efficiency

Helping homes, offices, and industry save money



**12,500 JOBS**  
in Advanced Electricity Generation

Solar, bioenergy, wind, and nuclear power



**6,800 JOBS**  
in Advanced Vehicles

Hybrid, electric, natural gas, and fuel cell vehicles



**2,500 JOBS**  
in Advanced Grid & Energy Storage

Battery storage, microgrid, and other grid technologies



**2,300 JOBS**  
in Advanced Fuels

Corn ethanol, biomass, other non-petroleum fuels

## About Advanced Energy United

Advanced Energy United educates, engages, and advocates for policies that allow our member companies to compete to repower our economy with 100% clean energy. We work with leaders of the Federal and state governments as well as regulators of energy markets to achieve this goal. The businesses we represent are lowering consumer costs, creating millions of new jobs, and providing the full range of clean, efficient, and reliable energy and transportation solutions. Today, these businesses have a combined market capitalization in excess of \$3 trillion.

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