

In October 2023, DOE announced the launch of the Affordable Home Energy Shot???, a new initiative focused on the research, development, and demonstration of clean energy solutions to decarbonize and deliver energy and cost savings for affordable homes. The Shot will reduce the cost of energy-efficient retrofits in affordable homes by 50% and



DOE announced 25 projects across 17 states to research and develop high impact building technologies and practices aimed at decarbonizing, reducing peak demand on the electric grid, enhancing resilience, and lowering energy costs



Clean energy continues to be the dominant form of new electricity generation in the U.S., with solar reaching record levels in 2023. A record 31 gigawatts (GW) of solar energy capacity was installed in the U.S. in 2023, a roughly 55% increase from 2022 installations and substantially more than the previous record in 2021. Even with significant