

At Batari Energy, we use battery technology to maximize the solar energyto power up your home even at night. By going solar with Batari Energy, you'll be saving money, reducing your carbon footprint, and increasing your energy independence. Why Batari?

Should the United States buy lithium-ion batteries?

To be sure, it is prudent for the United States to secure a limited supply of lithium-ion batteries, produced either domestically or by trusted partners abroad, to hedge against the risk of China cutting off exports of batteries or their components.

What is the Biden-Harris administration's plan to achieve a net-zero emissions economy?

It supports the Biden-Harris Administration's efforts to reach a net-zero emissions economy by 2050, for electric vehicles to make up half of all new light-duty vehicle sales by 2030, and to build a domestic supply chain.



Today, President Biden is announcing that the Department of Energy is awarding \$2.8 billion in grants from the Bipartisan Infrastructure Law to 20 manufacturing and processing companies for

UNITED STATES BATARI ENERGY





As part of President Biden's Investing in America agenda, the funding will create new, retrofitted, and expanded domestic facilities for battery-grade processed critical minerals, battery precursor materials, battery components, and cell and pack manufacturing, all of which are critical to supporting clean energy industries of the future



The grants will fund a total of 25 projects in 14 states, including battleground states such as Michigan and North Carolina, as well as Ohio, Texas, South Carolina and Louisiana. The grants announced Friday mark the second round of EV battery funding under the bipartisan infrastructure law approved in 2021.



Developers expect to bring more than 300 utility-scale battery storage projects on line in the United States by 2025, and around 50% of the planned capacity installations will be in Texas. The five largest new U.S. battery storage projects that are scheduled to be deployed in California and Texas in 2024 or 2025 are:

UNITED STATES BATARI ENERGY





As part of President Biden's Investing in America agenda, the funding will create new, retrofitted, and expanded domestic facilities for battery-grade processed critical minerals, battery precursor materials, battery ???



Energy storage plays a pivotal role in enabling power grids to function with more flexibility and resilience. In this report, we provide data on trends in battery storage capacity installations in the United States through 2019, including information on installation size, type, location, applications, costs, and market and policy drivers.



By 2030, the United States and its . partners will establish a secure battery materials and technology supply chain that supports long-term U.S. economic competitiveness and equitable job creation, enables decarbonization, advances social ???

UNITED STATES BATARI ENERGY





The Battery Manufacturing and Recycling Grants
Program is designed to provide grants to ensure
that the United States has a viable domestic
manufacturing and recycling capability to support a
North American battery supply chain.



Utility-scale battery energy storage systems have been growing quickly as a source of electric power capacity in the United States in recent years. In the first seven months of 2024, operators added 5 gigawatts (GW) of capacity to the U.S. electric power grid, according to data in our July 2024 electric generator inventory. In 2010, only 4