

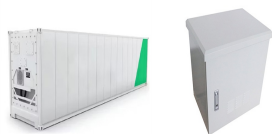
IMPORTANT POLICIES FOR THE ENERGY STORAGE TECHNOLOGY INDUSTRY



What are energy storage policies? These policies are mostly concentrated around battery storage system, which is considered to be the fastest growing energy storage technology due to its efficiency, flexibility and rapidly decreasing cost. ESS policies are primarily found in regions with highly developed economies, that have advanced knowledge and expertise in the sector.



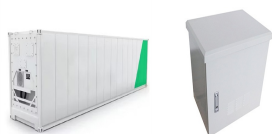
What are energy storage policy tools? In general, policies are designed to establish boundaries and provide regulatory guidelines. According to the Energy Storage Association (ESA), the policy tools fall under three categories which are value, access and competition.



What types of energy storage policies have been adopted? Around 15 states have adopted some form of energy storage policy, including procurement targets, regulatory adaptation, demonstration programs, financial incentives, and/or consumer protections. Several states have also required that utility resource plans include energy storage.



Why are energy storage technologies important? They are also strategically important for international competition. KPMG China and the Electric Transportation & Energy Storage Association of the China Electricity Council (CEC) released the New Energy Storage Technologies Empower Energy Transition report at the 2023 China International Energy Storage Conference.

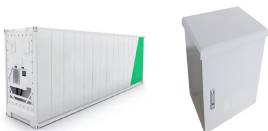


What are the three types of energy storage policy tools? According to the Energy Storage Association (ESA), the policy tools fall under three categories which are value, access and competition. The policy should increase the value of ESS by establishing deployment targets, incentive programs and creating markets for it.

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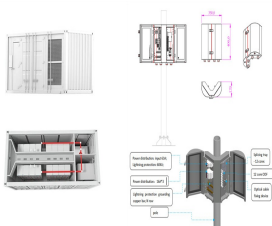
How many states have energy storage policies? As of now, around 15 states have adopted some form of energy storage policy, including procurement targets, regulatory adaptation, demonstration programs, financial incentives, and/or consumer protections. Several states have also required that utility resource plans include energy storage.



This marked the start of policy-driven market development for new energy storage in China. At Interact Analysis, we sorted through a variety of policies issued by the central government, which can be roughly divided into the following four ???



VRFB and ZnBrFB technology are the two important directions of FB technology in large-scale energy storage [63]. Currently, international energy storage industry policies ???



Energy storage is a favorite technology of the future ??? for good reasons. Policy and market limits. providing more and more power to the grid, displacing plants. That moment is not imminent. But it is important to ???



Energy storage already plays an important role in the energy system. The EU's pursuit of ambitious climate and energy policies, as well as global climate agreements, will drastically increase the need for effective ???

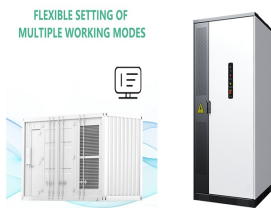
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Explore the Data-driven Energy Storage Industry Outlook for 2024. The Energy Storage Industry Report 2024 uses data from the Discovery Platform and encapsulates the key metrics that underline the sector's dynamic growth ???



Under the direction of the national "Guiding Opinions on Promoting Energy Storage Technology and Industry Development" policy, the development of energy storage in China over the past five years has entered the fast track. ???



Driven by the national strategic goals of carbon peaking and carbon neutrality, energy storage, as an important technology and basic equipment supporting the new power systems, has become an inevitable trend for its ???