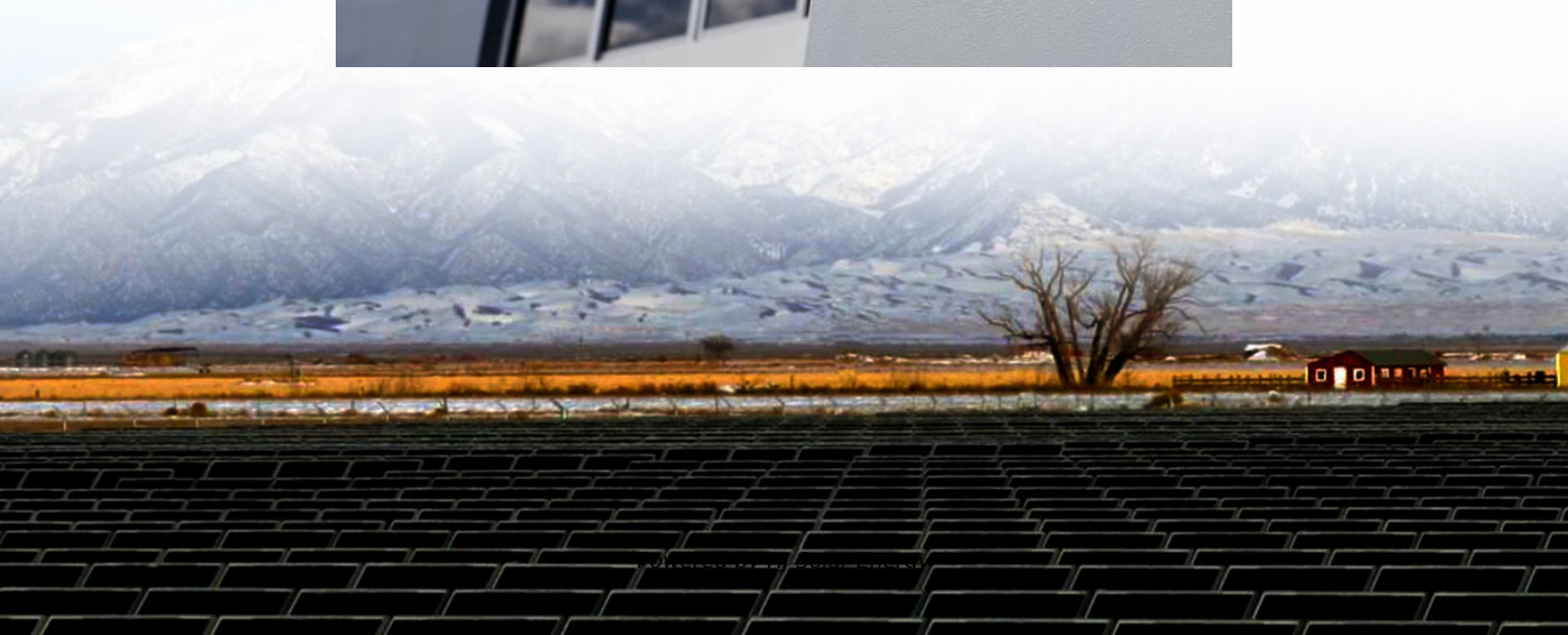


Several major links in the energy storage industry chain





Overview

Why should energy storage system manufacturers cooperate with enterprises?

For energy storage system manufacturers, they should actively seek cooperation with enterprises in the chain to jointly promote industrial technology R&D and capacity enhancement and gain advantages in the fierce competition.

What is the value chain of China's energy storage industry?

Based on the economic characteristics of various basic activities and their value-added contributions to different degrees in the whole value chain, this paper divides the value chain of China's energy storage industry into upstream, midstream and downstream.

Is energy storage a strategic emerging industry?

As a strategic emerging industry, the energy storage industry has its own characteristics compared with other industries. However, there are still few studies focusing on the efficiency of the energy storage industry, and most of them are targeted at a certain link of value increment or a certain industry.

What contributes to the value-added of downstream energy storage companies?

Similarly, the strongest contribution to the value-added of downstream energy storage companies is corporate profitability; followed by scale strength and innovation; and the external environment of the company is also a key driver of the value-added of downstream energy storage application companies.

What drives value-added efficiency of energy storage enterprises?

The main driving factors of value-added efficiency of energy storage enterprises in different links are quite different. Under the new development requirements, enterprises should actively seek value-added breakthroughs.



What role does science and technology play in energy storage enterprises?

Energy storage enterprises are highly sensitive to science and technology, and the regional level of science and technology, as an important component of the external environment of the enterprise, plays a role in promoting the technological innovation and efficiency of energy storage enterprises.



Several major links in the energy storage industry chain

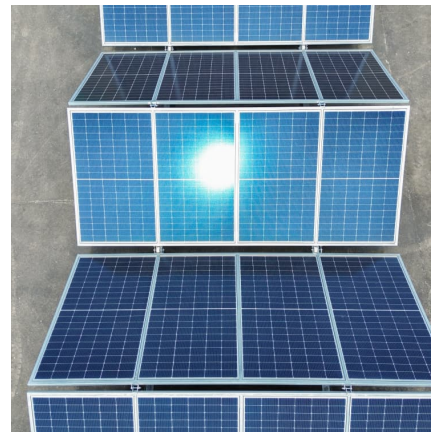


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cathode materials, anode ...



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Energy storage industry chain

Additionally, it involves lithium materials, graphite materials, carbon materials, silicon-carbon anodes, cathode materials, electrolytes, separators, lithium battery cells, lithium battery ...



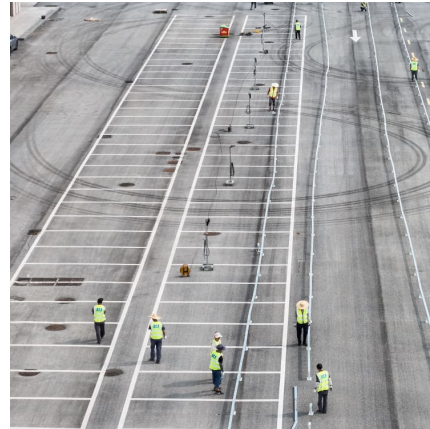
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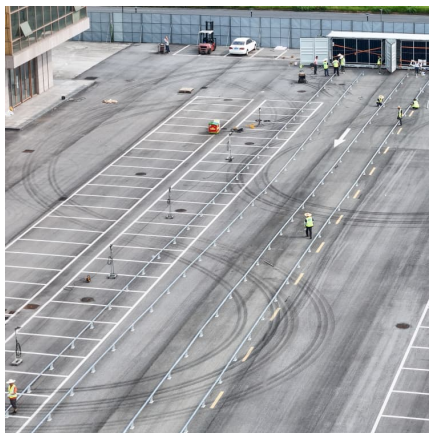
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