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## Ministry of Industry and Information Technology s new energy lithium battery

What's new in China's Lithium-ion battery industry?

BEIJING,June 19 -- China's Ministry of Industry and Information Technology on Wednesday unveiled revised guidelines for the lithium-ion battery industry to further strengthen standardized management and promote the high-quality development of the sector.

What will China's new lithium-ion battery regulation mean for the battery industry?

China's industrial regulator plans to launch a major document to guide the production capacity of lithium-ion batteries, which industry experts said will knock out a batch of low-end battery cells and accelerate the structural adjustment of the country's booming lithium-ion battery sector.

Should lithium-ion battery companies invest in technology?

Instead, lithium-ion battery companies will be encouraged to strengthen technological innovation, improve quality and reduce production costs. They are required to spend at least 3 percentof the revenue on R&D and technological upgrades, the draft guideline said.

What will China's Lithium-ion battery production capacity be in 2025?

The China Automotive Power Battery Industry Innovation Alliance predicted that by 2025, the country's lithium-ion battery production capacity will likely exceed 3,000GWh. However, the capacity utilization rate of the country's lithium-ion battery industry dropped to about 40 percent last year and is likely to reach 35 percent by 2025.

How much power does a lithium ion battery produce?

In the lithium-ion battery segment, the output of batteries for energy storage exceeds 9GWh, and the installed capacity of batteries for EVs is about 30GWh. The output of cathode materials, anode materials, separators, and electrolytes reached 235,000 tons, 140,000 tons, 1.75 billion square meters, and 105,000 tons respectively.

Should lithium batteries be regulated?

The rules would guide lithium battery firms to reduce manufacturing projects that 'purely' expand production capacity. They would also require projects built on farmland and ecological zones to be shut down or put under strict controls and gradually removed.

The Ministry of Industry and Information Technology (MIIT) on May 12, 2020, released a compulsory rule that battery management systems (BMS) in NEVs, which include both the battery and surrounding systems that ...

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The Ministry of Industry and Information Technology unveiled a draft guideline on Wednesday that will guide lithium-ion battery companies to reduce projects that aim solely to expand production capacity. Instead, lithium ...

[Ministry of Industry and Information Technology: the total output of lithium electricity in China exceeds that of 82GWh from January to February. The number of power batteries installed in new energy vehicles is about 30GWh] from January to February, China''s lithium-ion battery industry has maintained a trend of rapid growth.

China's Ministry of Industry and Information Technology (MIIT) on Wednesday issued draft rules for the country's lithium-ion battery industry, aiming to guide companies to reduce...

The proposals, issued by the Ministry of Industry and Information Technology, are intended to safeguard the healthy development of the lithium battery sector, the ministry said. The...

From January to February 2022, China's lithium-ion battery industry maintained a rapid growth trend, according to enterprise information announcements and research institutions'' estimates, the total domestic lithium battery output exceeds 82GWh. In the lithium-ion battery segment, the output of batt

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