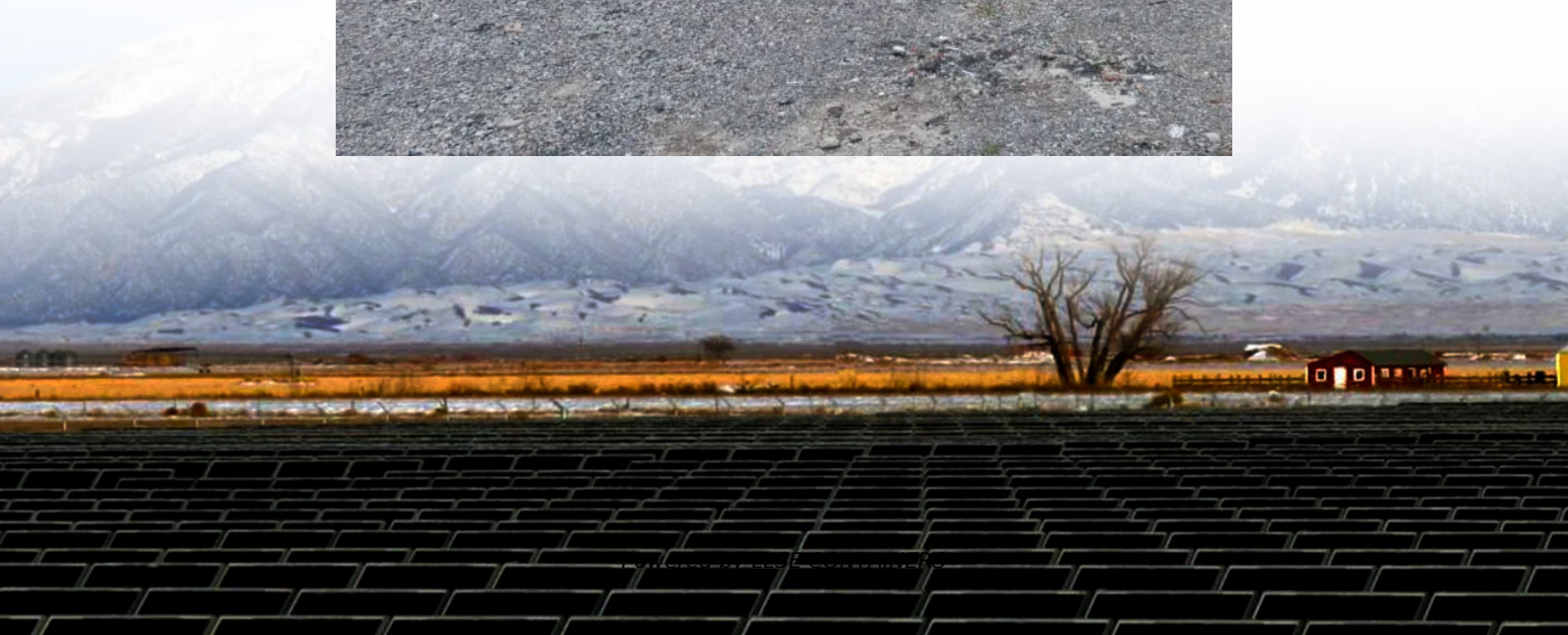


Energy storage power generation equipment operation and maintenance





Overview

With the construction and development of the new generation of power system (thereafter, it is displaced with PS), intelligent power equipment is more widely used and higher requirements for the flexibility, c.

How to repair and maintain power equipment?

When repairing and maintaining power equipment, it is necessary to clarify the composition and main functions of each equipment, improve the effectiveness and level of equipment maintenance through comprehensive maintenance techniques and pay close attention to problems and deviations in the operation of power equipment.

How does a hybrid energy storage system work?

In actual operation, the hybrid system can make corresponding decisions on the actual energy storage charging and discharging and the required reserve capacity according to the built optimization model based on the actual output power of the wind farm and other information.

What is new power equipment?

New power equipment refers to power conversion and control devices based on power electronics technology, large-scale energy storage devices, green and environmentally friendly power equipment and equipment related to offshore wind power generation, all of which are important equipment supporting new PS.

Should power generation be supplemented by annual regulation reservoirs?

The power generation needs to be supplemented by annual regulation reservoirs. Overall, the energy resources in some regions are naturally complementary to a certain extent, but the operation of independent power grids requires a real-time balance between load consumption power and power generation power.



Energy storage power generation equipment operation and maintenance



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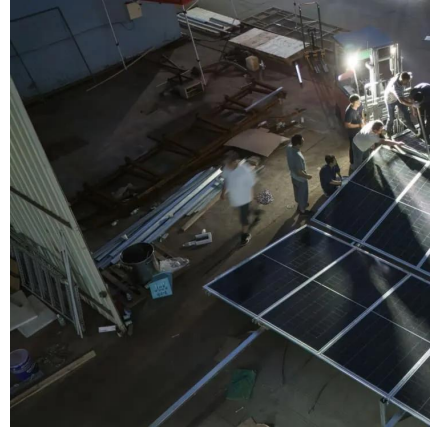
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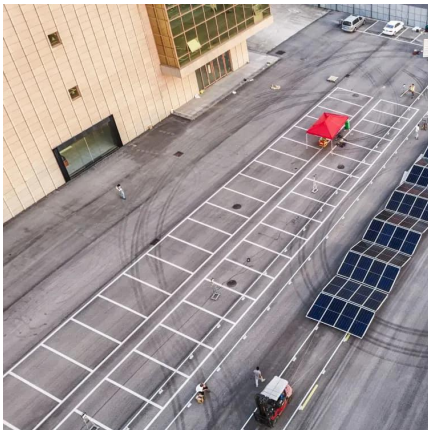
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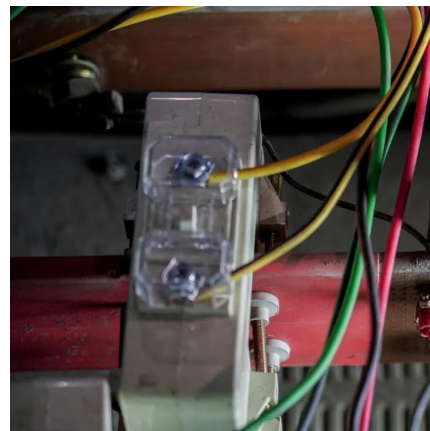
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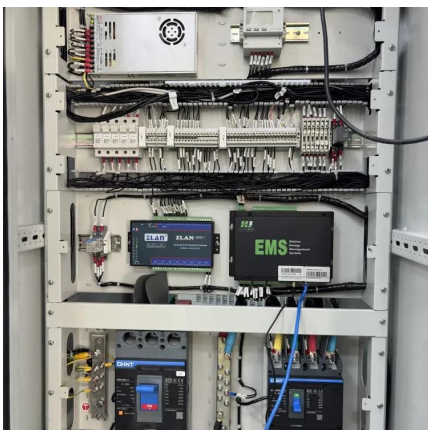


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