

Romania emergency energy storage power supply





Overview

The government has introduced a €150 million programme dedicated to local authorities, aiming to deploy 385 MW of battery energy storage systems (BESS) across cities and towns. What does Romania want from energy storage projects?

Romania wants mature projects that can be implemented quickly and that can help balance the system, he was quoted as saying. Romania has allocated EUR 80 million under its National Recovery and Resilience Plan (PNRR) for energy storage projects, which is expected to result in contracts for a total of 1.8 GW of capacity, according to Burduja.

Will Romania supply energy security?

Andreea Campeanu for The New York Times “We will supply energy security for the neighborhood,” Virgil-Daniel Popescu, Romania’s energy minister, said in an interview after lawmakers passed legislation designed to encourage investment in gas production.

What are Romania's energy plans?

Its ambitious energy plans include completing two of the Cernavoda plants and leading the way into a new type of nuclear technology called small modular reactors. It also wants to take full advantage of substantial offshore gas fields in the deep waters of the Black Sea. Two reactors at Cernavoda meet about 20 percent of Romania’s energy needs.

What is Romania's largest battery storage system?

In April, Romania’s largest battery storage system, of 24 MWh, was put into operation. It is the first phase of a project totaling 216 MWh. The facility is connected to the Mireasa wind farm of 50 MW, while a 35 MW solar power plant is expected to be added by the end of 2024.



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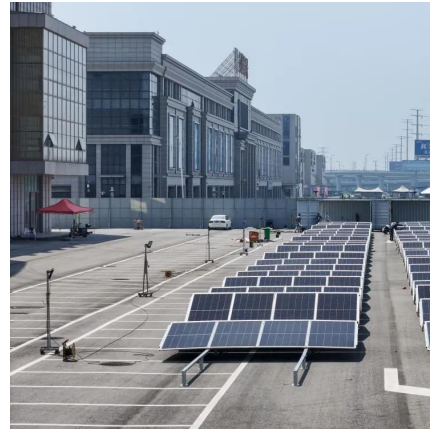


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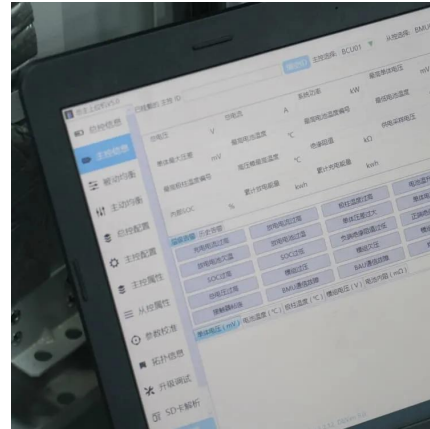
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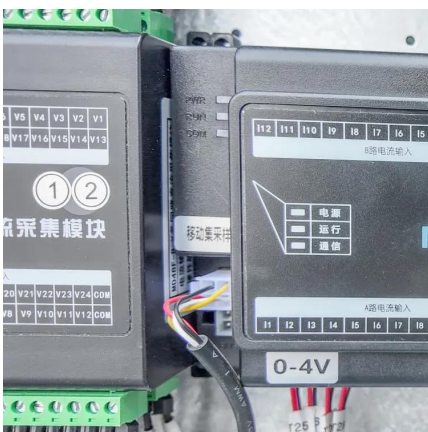


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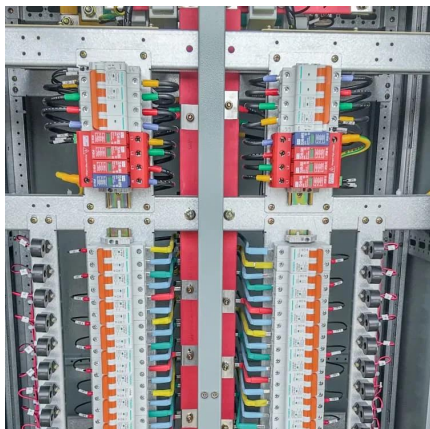
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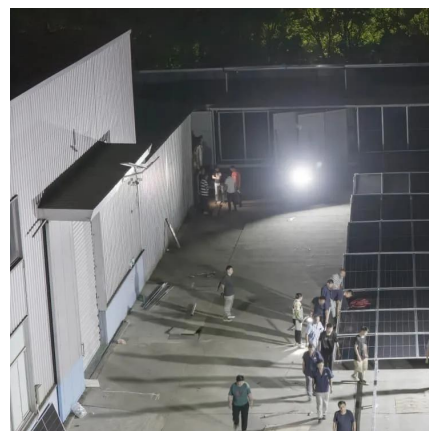


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