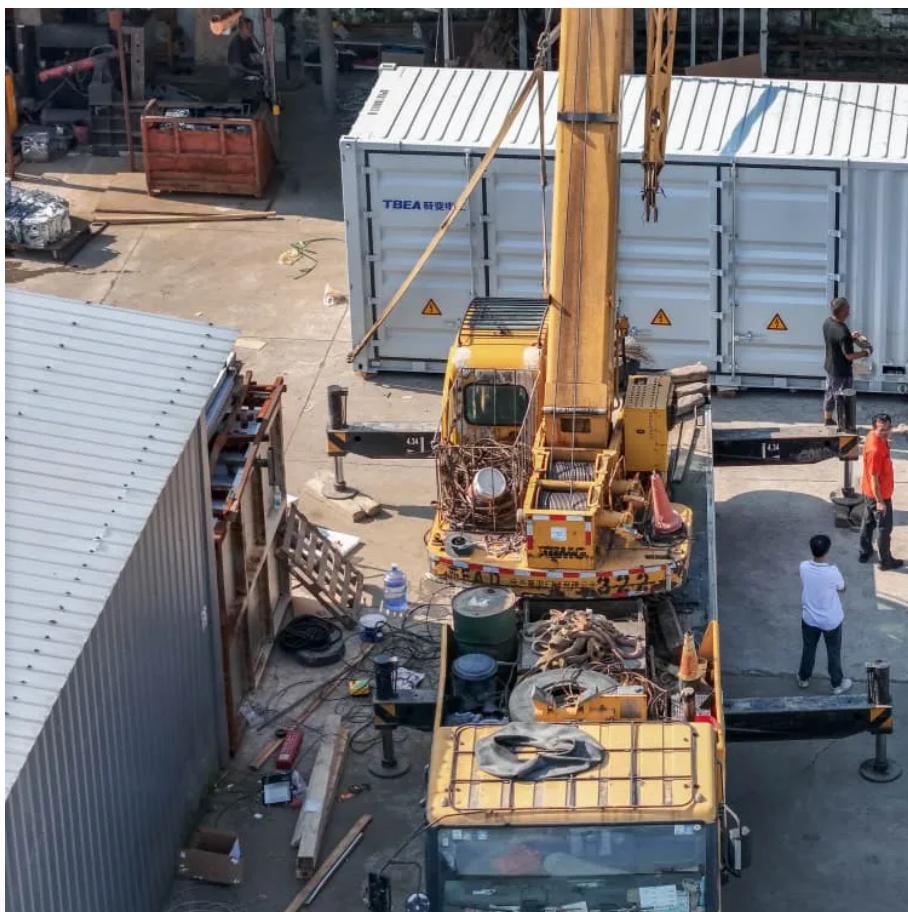




GermanSolarZA

New energy storage belongs to emergency power supply





Overview

Why do we need energy storage systems?

By providing power and lighting during large-scale weather events such as Superstorm Sandy and Hurricanes Irene and Katrina, energy storage systems of all shapes and sizes reduce the time it takes for first responders to begin recovery efforts.

What are energy storage assets?

From flashlights to uninterrupted power supplies, energy storage assets have a long history of supporting critical infrastructure and services during times of natural disaster.

What is the implementation plan for the development of new energy storage?

In January 2022, the National Development and Reform Commission and the National Energy Administration jointly issued the Implementation Plan for the Development of New Energy Storage during the 14th Five-Year Plan Period, emphasizing the fundamental role of new energy storage technologies in a new power system.

What is energy storage?

It's a new approach that enables energy storage—once a costly, passive (but necessary) disaster recovery asset—to emerge as a cost-effective, active participant that stands to make power systems and consumer services more resilient, more efficient, and more responsive to the need for a sustainable, readily-adaptable energy environment.



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