

New planning for wind solar and energy storage

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With the new projects online, renewables (including wind, solar, geothermal and hydropower) and battery storage now make up 30% of the country's large-scale power ...

The Energy Department is developing new technologies that will store renewable energy for use when the wind isn't blowing and the sun isn't shining.

Large-scale wind, solar, and energy storage projects will play a pivotal role in decarbonizing the grid to achieve President Biden's goals of a 100% clean electricity sector by ...

A new, floating pumped hydropower system aims to cut the cost of utility-scale energy storage for wind and solar farms.

This growth highlights the importance of battery storage when used with renewable energy, helping to balance supply and demand and improve grid stability. Energy ...

Clean energy momentum builds as solar and wind outpace global electricity demand growth Solar and wind are now expanding fast enough to meet all new electricity ...

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