

Title: Energy storage including distributed solar

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Our topical research on distributed solar and storage covers a broad range of subjects, including adoption and pricing dynamics, policy and program evaluation, grid integration and planning, ...

What are DERs? Distributed Energy Resources (DERs) are small, modular energy generation and storage technologies that provide electric capacity or energy where it is needed.

This "solar+storage" system is an increasingly common sight across the country, with up to 25% of new solar installations including attached storage. It might be easy to think of this set-up as ...

This chapter addresses issues associated with BESS deployment, configuration, design, and management in the context of high penetration of renewable energy resources (RES) in ...

Distributed energy resources, or DER, are small-scale energy systems that power a nearby location. DER can be connected to electric grids or isolated, with energy flowing only to specific sites or ...

This study assesses the economic, environmental, and resilience benefits of Distributed Energy Resources, focusing on solar photovoltaic systems paired with battery energy storage systems.

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Distributed Storage Adoption Scenarios (Technical Report): A report on the various future distributed storage capacity adoption scenarios and results and implications.

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