

The US Energy Storage Monitor is a quarterly publication of Wood Mackenzie Power & Renewables and the American Clean Power Association (ACP). Each quarter, new industry data is compiled into this ...

These terms describe various ways states may set an intention to attain a specified level of energy storage deployment by a specific date, and the role of regulated electric utilities in helping realize that ...

In combination with the declining cost of both solar photovoltaic and battery energy storage systems and rising electric utility rates, residential renewable adoption has become more favorable ...

In December 2020, DOE released the Energy Storage Grand Challenge (ESGC), which is a comprehensive program for accelerating the development, commercialization, and utilization of ...

DOE's Energy Storage Grand Challenge supports detailed cost and performance analysis for a variety of energy storage technologies to accelerate their development and deployment.

An overview of Energy Storage Targets across 50 U.S. States, with state-by-state policy progress, key resources, and model rules.

We incorporated the cost to comply with the more stringent nitrogen oxide (NOx) standards, including changes to engine aftertreatment, engine hardware, crankcase, and other systems on diesel, ...

As the global community increasingly transitions toward renewable energy sources, understanding the dynamics of energy storage costs has become imperative. This includes ...

Executive Summary In this work we describe the development of cost and performance projections for utility-scale lithium-ion battery systems, with a focus on 4-hour duration systems. The projections are ...

Since the State of Charge, the landscape for energy storage has changed dramatically, driven by cost declines of lithium-ion batteries, technology improvements and innovations, policy mandates, ...

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