

# Energy storage power vehicle cost performance



## Overview

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The interactive figure below presents results on the total installed ESS cost ranges by technology, year, power capacity (MW), and duration (hr). Department of Energy's (DOE) Energy Storage Grand Challenge is a comprehensive program that seeks to accelerate. 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 developed from an analysis of recent publications that include utility-scale storage costs. The program is organized.

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As the rapid evolution of the industry continues, it has become increasingly important to understand how varying technologies compare in terms of cost and performance.



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Contacts This report, Capital Cost and Performance Characteristics for Utility-Scale Electric Power Generating Technologies, was prepared under the general guidance of Angelina LaRose, Assistant ...



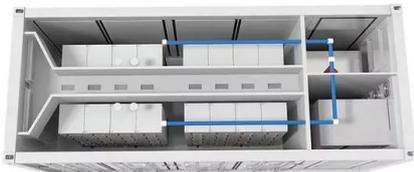
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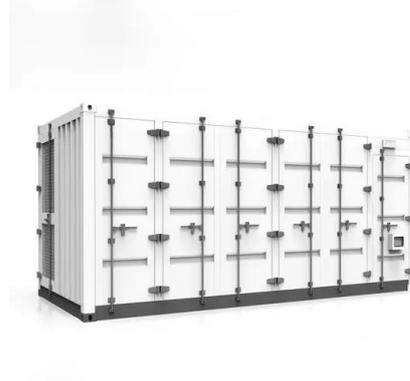
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Future efforts will continue to expand the list of energy storage technologies covered while providing any significant updates to cost and performance data for previous technologies.



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