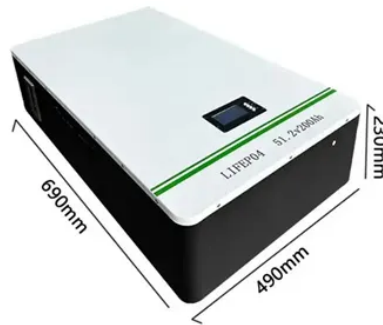


Price Reduction for 5MWh Solar Energy Storage Units Used in Schools



Overview

Figure ES-1 shows the suite of projected cost reductions (on a normalized basis) collected from the literature (shown in gray) as well as the low, mid, and high cost projections developed in this work (shown in black). Department of Energy (DOE) Solar Energy Technologies Office (SETO) and its national laboratory partners analyze cost data for U. solar photovoltaic (PV) systems to develop cost benchmarks. These benchmarks help measure progress toward goals for reducing solar electricity costs. This report is available at no cost from the National Renewable Energy Laboratory (NREL) at www.nrel.gov. Ramasamy, Vignesh, Jarett Zuboy, David Feldman, Meenakshi Narayanaswami, Michael Woodhouse, and Robert Margolis. Documenting 15 Years of Reductions in U. This Premium article, which was one of the most read Premium articles in 2025, has been made free to all to offer a glimpse of our Premium coverage. Solar Photovoltaic System and Energy Storage Cost Benchmark: Q1 2020 is now available, documenting a decade of cost reductions in solar and battery storage installations across utility, commercial, and residential sectors. NREL's cost. NREL/TP-6A40-93281. This work was authored by NREL for the U. To accurately reflect the changing cost of new electric power generators in the Annual Energy Outlook 2025 (AEO2025), EIA commissioned Sargent & Lundy (S&L) to evaluate the overnight capital cost and performance characteristics for 19 electric generator types. The following report represents S&L's.

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