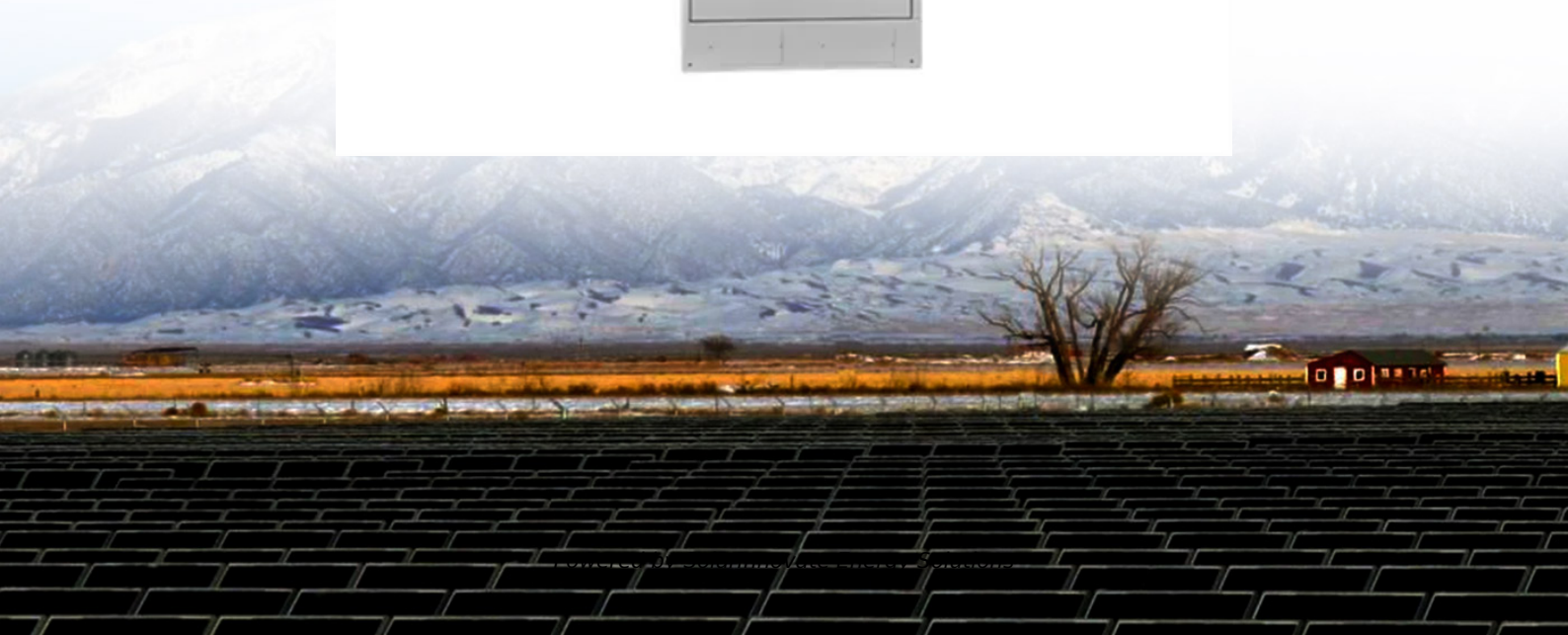


SolarInnovate Energy Solutions

Will Hamburg Germany reform its wind and solar storage system



Overview

How will Germany achieve a 100-percent renewable power supply by 2035?

It aims to free up new land for green power production, speed up permit procedures, and massively increase wind and solar additions to achieve a nearly 100-percent renewable power supply by 2035. The energy industry welcomed the package as a good starting point for the necessary faster roll-out of wind and solar energy in Germany.

What is Germany's 'biggest energy policy reform in decades'?

[UPDATE add reactions from industry] After little more than 100 days in office, Germany's new government has presented what it calls the "biggest energy policy reform in decades" to massively increase the buildout of renewable energies.

When will wind energy be monitored in Germany?

The WindBG also specifies obligations to act that allow monitoring as early as 2024. The special rules on onshore wind energy in the German Building Code (Baugesetzbuch, BauG) are adapted to the WindBG, in particular to the area targets.

How much renewable power will Germany need in the next 8 years?

With the current share standing at about 49%, virtually as much renewable capacity will have to be added in the next eight years as during the last 30 years. Increasing electrification means that demand for electricity will also continue to rise – the German government expects demand for renewable electricity to reach 600 TWh by 2030.

Why did Germany lose energy in 2023?

This decline is mainly due to the reduction of conventional energy sources such as lignite, natural gas, and coal. The year 2023 was marked by the complete absence of nuclear energy, following the closure of the last plants in

April. Germany is now aiming for climate neutrality by 2045.

What is the biggest energy policy reform in decades?

In the “biggest energy policy reform in decades,” the coalition of Social Democrats (SPD), Greens and Free Democrats (FDP) proposes to lift the rollout of wind and solar power “to a completely new level” in a draft law amounting to more than 500 pages.

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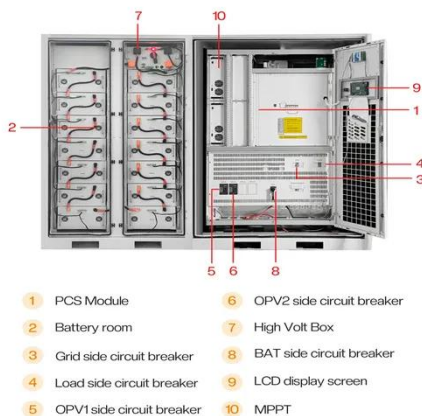


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