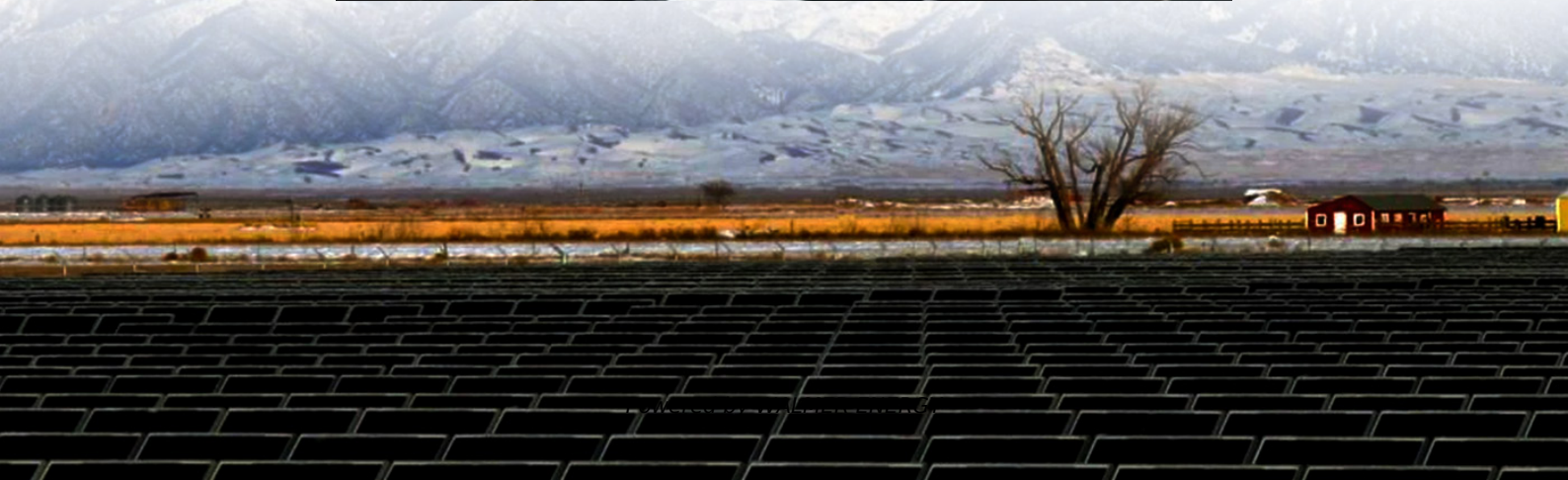


30kWh Mexican photovoltaic energy storage container used in mountainous areas





Overview

Will energy storage attract renewables investment in Mexico?

With Mexico's president-elect having announced an intent to attract renewables investment, energy storage was the subject of much discussion at the Intersolar Mexico trade show.

Why is energy storage important in Mexico?

Renewable energy resources like solar and wind fluctuate, making energy storage systems (ESS) important for balancing supply and demand. In Mexico, which has abundant solar and wind resources, energy storage facilitates the efficient use of generated renewable electricity. It smoothes out the variability and ensures a stable power supply.

Can photovoltaic energy be stored in Mexico?

In this regard, experts estimate that the technology already exists in Mexico to store up to 1.5 megawatts of energy, which allows users of all sizes and in all types of interconnections, including the wholesale electricity market and large industry, to access photovoltaic generation without interruption.

Can Mexico unlock the full potential of energy storage solutions?

Mexico can unlock the full potential of energy storage solutions by fostering greater integration of renewable energy, supporting grid stability, and improving regulations related to battery storage.



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