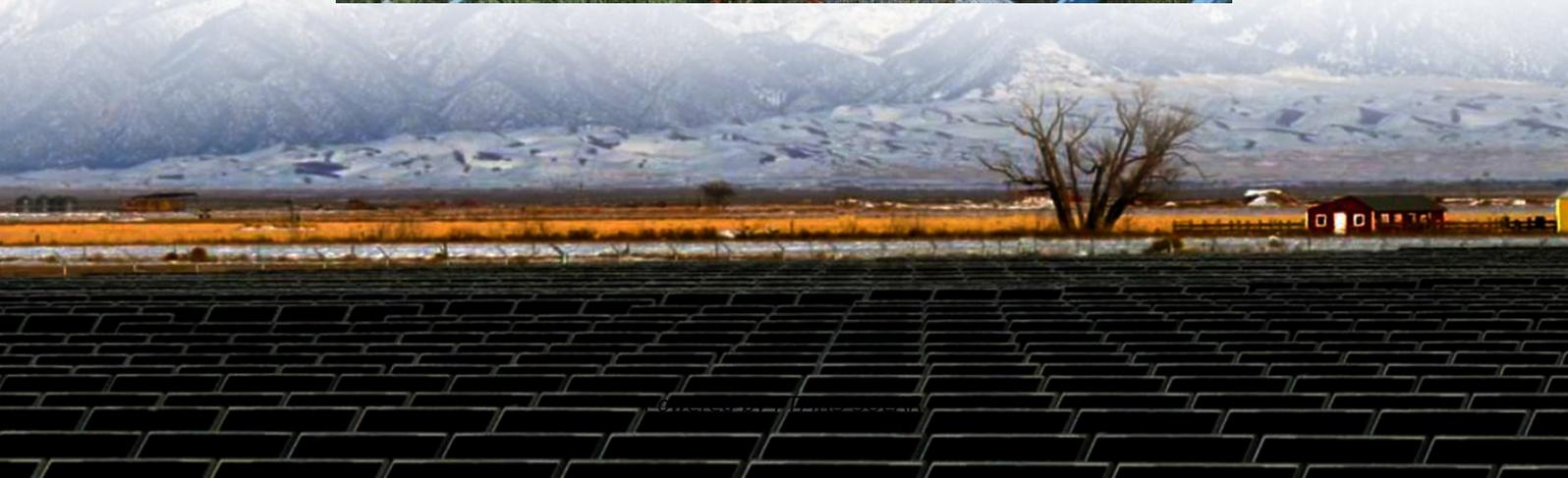


Solar power generation and energy storage applications in Mexico





Overview

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.

How can Mexico promote energy storage?

To accelerate investments and promote the formation of a storage market, Mexico should introduce technology-push and market-pull policies simultaneously. Procurement targets could be used if policymakers decided that energy storage is a short-term priority, as in the case of the US.

What is Mexico energy storage?

Mexico Energy storage was first included as part of Mexico's long-term policies in the Transition Strategy to Promote the Use of Cleaner Technologies and Fuels published by SENER in 2016.

Why is geothermal development important in Mexico?

Mexico's volcanic geography offers substantial potential for geothermal development, which is being explored to further diversify the country's energy portfolio. The Mexican market is also witnessing a surge in energy storage demand, fueled by the increasing adoption of electric vehicles and the need for efficient renewable energy integration.



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