

# Mexico Joint Energy Storage Project







#### **Overview**

A month after India introduced an energy storage mandate for renewable energy plants and China scrapped its own, Mexico has stepped forward with an ambitious 30% capacity requirement, alongside plans to add a further 574 MW of batteries by 2028. Will Mexico colocate battery energy storage systems?

Future wind and solar energy projects in Mexico will be required to colocate battery energy storage systems equivalent to 30% of their capacity, a senior government official told the Senate on Tuesday.

How can Mexico accelerate investment in energy storage?

Mexico must set a legal definition of energy storage and clear market regulations. As a late mover, Mexico can select projects with less technological uncertainty. Procurement targets accelerate the formation of a storage market in the short term. Financial incentives are necessary to accelerate investment in energy storage.

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.

Does Mexico have a 30% energy storage mandate?

A month after India introduced an energy storage mandate for renewable energy plants and China scrapped its own, Mexico has stepped forward with an ambitious 30% capacity requirement, alongside plans to add a further 574 MW of batteries by 2028.

Should energy storage be a priority in Mexico?

If energy storage deployment is considered a priority in the following years, Mexico could accelerate investments through a mix of storage procurement



targets and financial incentives. A strong storage market can also be built over time by offering rebates, loans, investment grants, tax credits or other financial incentives.

Will Mexico start energy storage RD&D projects?

The roadmap suggests developing regulations and promoting research, development and demonstration (RD&D) projects, but these proposals have not yet been adopted as a formal policy guideline. Nevertheless, Mexico is expected to start energy storage RD&D projects in the next years.



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## Carrizo Pumped Storage Hydroelectric Research Center, New Mexico...

Carrizo Pump Storage Hydropower: Seasonal Storage for Fully Decarbonized Grids The Carrizo Four Corners Pumped Storage Hydro Center Project will be the largest seasonal duration ...

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### Mexico Battery Storage Mandate: What It Means for Renewables ...

Mexico's new 30% battery storage mandate is set to transform the renewable energy sector. Learn how this policy impacts grid stability, private investment, and the future of ...

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## Mexico announces battery storage mandate for renewable energy ...

Future wind and solar energy projects in Mexico will be required to colocate battery energy storage systems equivalent to 30% of their capacity, a senior government ...

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### Mexico's New Energy Storage Policy Shakes Up Global Market

By implementing a combination of measures, including subsidies for local production, tariff exemptions for key equipment imports, and tax



incentives for technology ...

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### <u>Energy Storage, Nearshoring, and Mexico's</u> <u>Energy Future</u>

Nearshoring stands out as a megatrend poised to mold Mexico's economic future. With investors contemplating the relocation of operations to the country, there is mounting ...

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## Mexico 190MW battery storage tender marks 'shift in thinking'

A state-owned solar-plus-storage project being developed in Mexico firmly establishes the shift in government thinking on energy storage, a local battery storage firm told ...

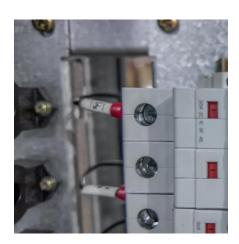
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### Long Duration Energy Storage Demonstration Initiative and Joint ...

The Long-Duration Energy Storage Demonstration Initiative and Joint Program is designed to establish a demonstration initiative composed of demonstration projects focused on the ...

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#### Clean energy transition in Mexico: Policy recommendations for ...

demonstration projects of well-proven technologies and introducing financial incentives to accelerate investments in energy storage. ...

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### Electric storage in Mexico: challenges and progress

This reflects a significant commitment to strengthening Mexico's energy infrastructure, aimed at improving the stability and efficiency of the national electricity system, ...

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energy storage project

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acquired the project from the ...

The first phase of the project is expected to enter

service in June 2022, with full commercial operation anticipated for fall 2022. D.E. Shaw

### Mexico announces battery storage mandate for renewable energy ...

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### The Potential For Energy Storage In Mexico

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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