



Energy storage ratio of Mexico's new energy power stations

How much electricity does Mexico generate from renewable sources? According to data presented by the Mexican Ministry of Energy in , Mexico had an installed capacity to generate electricity from renewable sources of approximately 31.2 per cent. 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 . 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. 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. Should energy storage be regulated in Mexico?

5.2.1. Mexico Energy storage appears scarcely in Mexican legislation and the few regulations that mention it leave the door open to potentially consider EST as either generation assets or transmission and distribution assets .

If EST were regulated as generation assets, they could operate under a regime of free competition. Should energy storage be considered a transmission and distribution asset in Mexico? In Mexico, defining energy storage as a generation or a transmission and distribution asset is not only critical to establish revenue streams, but also to determine whether EST will be able to operate under a regime of free competition. Recognizing this, in March , Mexico's government announced a mandate requiring all new solar and wind power plants to include storage systems equivalent to 30% of their capacity, with the goal of adding 574MW of batteries by . Recognizing this, in March , Mexico's government announced a mandate requiring all new solar and wind power plants to include storage systems equivalent to 30% of their capacity, with the goal of adding 574MW of batteries by . The incorporation of 8,412 MW of energy storage systems is planned for the - fiscal year. The Official Gazette of the Federation of Mexico has published Agreement A/113/ of the Energy Regulatory Commission, which issues the General Administrative Provisions for the integration of The Energy Storage Regulation, published in the Official Gazette of the Federation (DOF) on March 7, , introduces a long-awaited regulatory framework for energy storage integration in Mexico. This regulation defines storage's role in stabilizing the grid, supporting renewable generation and The Indicative Program for the Installation and Retirement of Power Plants (PIIRCE), contained in the National Electric System Development Program (PRODESEN) -, projects that by that period some 4,505 MW of energy storage systems could be installed in the country. This reflects a Mexico's energy sector has unveiled a groundbreaking policy, stirring up the global energy storage market and introducing new variables to its development path. Recently, the Mexican Ministry of Energy announced a new regulation mandating that all newly built wind and solar PV projects must be The Official Gazette of the Federation of Mexico has published Agreement A/113/ of the Energy Regulatory



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battery systems for solar and wind projects positions it as a model for energy storage integration in Latin America, according to a new report.

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