

2 75mwh energy storage system in Mexico



Overview

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. CRE regulation integrates batteries, intermittency management and grid operation backup through energy storage. In Mexico, this concept has taken on greater relevance. Recognizing this, in March 2025, 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 2028. Deployment of behind-the-meter (BTM) energy storage in commercial, industrial, and residential sectors is gaining traction. BESS provides critical flexibility to Mexico's power system by allowing electricity to be stored and discharged when it is most needed. This capability delivers three major benefits. First, battery storage enhances grid resilience by supplying power during outages, congestion, or curtailment.

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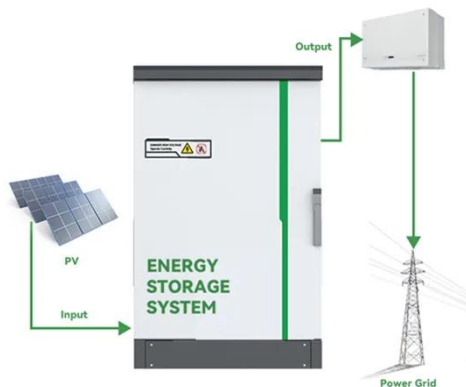
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