

# Latest on Taipei Grid Energy Storage Policy





## Overview

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Should Taiwan design its energy security strategy based on green energy?

Several EU think tanks had written an open letter to urge the European Commission to include green energy in increased security spending under the EU's next seven-year "multi-annual financial framework". Therefore, Taiwan should design its energy security strategy based on the new concept. Taiwan's Energy Security: Debunking Three Persistent Myths.

How can Taipower improve grid resilience?

To strengthen grid resilience, Taipower previously implemented a 20-MW energy storage system at the Tainan Salt Fields Solar Farm and the Kaohsiung Luyuan Substation, as well as a 60-MW energy storage system at the Longtan Extra-High Voltage (EHV) Substation earlier this year.

Is Taiwan planning a new energy storage incentive program?

Taiwan's Ministry of Economic Affairs (MOEA) is reportedly planning a new incentive program to support behind-the-meter (BTM) energy storage systems using domestically produced battery cells. The move is intended to counteract pricing pressure from Chinese imports and redirect investment away from the oversupplied front-of-the-meter (FTM) segment.

Who will benefit from a new battery market in Taiwan?

Battery manufacturers in Taiwan, such as Formosa Smart Energy, Molicel, ProLogium, and Foxconn would be expected to benefit, though many target non grid-scale storage markets such as home energy storage and electric vehicles. Many have expanded capacity in recent years but continue to face challenges due to falling prices and insufficient demand.



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Sep 3, 2023 · Energy storage system participates in Power Trading Platform, which was launched on 15 November 2021. The platform aims to attract grid investment in distributed electricity

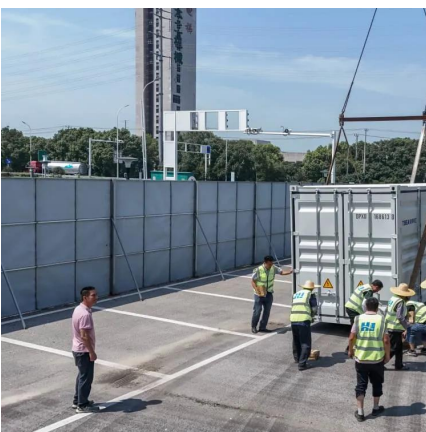
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### Taiwan eyes domestic battery sector boost with behind-the-meter grid

Jun 20, 2025 · The energy storage installation targets 300MWh for 2026 and 2027, and 200Wh each for 2028 and 2029. Battery manufacturers in Taiwan, such as Formosa Smart Energy, ...



### Taiwan energy storage strategy

Taiwan's power grid system is an independent power grid. To cope with the impact of renewable energy integration in the future, there is a demand for energy storage systems. The ...



### Taiwan's Energy Security and Recommendations

Jun 5, 2025 · Energy security is a key objective in the energy policies of all countries. The Taiwan Energy Security Index, published by the Taiwan Economic Research and Development Center ...





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## What's New

Nov 21, 2024 · The new energy storage system adds power for renewable energy! In response to international energy transitions and net-zero emission trends, Taipower is actively developing ...



## [Powering Taiwan's AI Future: Navigating Grid Challenges ...](#)

Without nuclear, Taiwan must rely more heavily on natural gas, renewables, and energy storage--while ensuring the grid can handle this transition. However, Taiwan's ...



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