

# Latest on Taipei Grid Energy Storage Policy





## Overview

---

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.



## Latest on Taipei Grid Energy Storage Policy

---



### **Navigating Geopolitical Turbulence with Taiwan's Energy Transition Policy**

May 21, 2025 · As for energy storage--a vital component of a flexible power grid--Taiwan is on track to boost domestic battery production to 13 GWh annually by 2027, enough to support its ...

### [Energy Storage Promotion Strategies and Development ...](#)

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

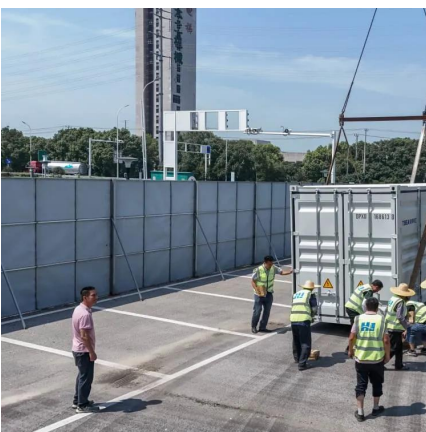
...



### **Taiwan's grid upgrade accelerates as AI demand drives US ...**

Feb 7, 2025 · The global power infrastructure sector is witnessing a sweeping transformation, with governments prioritizing grid resilience and renewable energy integration. In this landscape,

...



### [Taiwan faces energy storage project ...](#)

Sep 11, 2024 · The minimal difference between peak and off-peak electricity prices in Taiwan further weakens the economic viability of storage

...



## 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 ...





## [Taiwan faces energy storage project cancellation surge amid](#)

Sep 11, 2024 · The minimal difference between peak and off-peak electricity prices in Taiwan further weakens the economic viability of storage investments. Operators believe that without ...



## Taiwan

2 days ago · To support this transition and the nuclear-free policy, Taiwan is constructing new liquefied natural gas (LNG) receiving terminals and storage tanks, expanding its natural gas ...

## [Navigating Geopolitical Turbulence with](#)

...

May 21, 2025 · As for energy storage--a vital component of a flexible power grid--Taiwan is on track to boost domestic battery production to 13 GWh ...



## 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 ...



## Contact Us

---

For technical specifications, project proposals, or partnership inquiries, please visit:  
<https://eiei.pl>

## Scan QR Code for More Information



<https://eiei.pl>